

START STRONG

YOUR BUSINESS

2025 / B2B

SINERGROU

PRODUCTS CATALOG

SHIPPING

WE SHIP WORLDWIDE

Via truck, ship, plane

WATER TREATMENT SYSTEMS AND SPARE PARTS

- ✓ Photo
- ✓ Marine
- ✓ Aviation
- ✓ Agriculture
- ✓ Finish metal
- ✓ Pharmaceutical
- ✓ Water treatment
- ✓ Chemical processes
- ✓ Food and Beverage



SCAN ME

ABOUT US

We provide only businesses companies such as distributors, retailers, manufacturers and assemblers.

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Adaptors

Code: 01004002

External Adapter (Screw)



Code: 01004004

Faucet adaptor for demonstration



Code: 01004005

Aerator adapter M22*1 x 3/8" (1/4" internal thread)



Code: 01004006

Universal faucet adaptor - 1/4" quick fitting



Code: 01004007

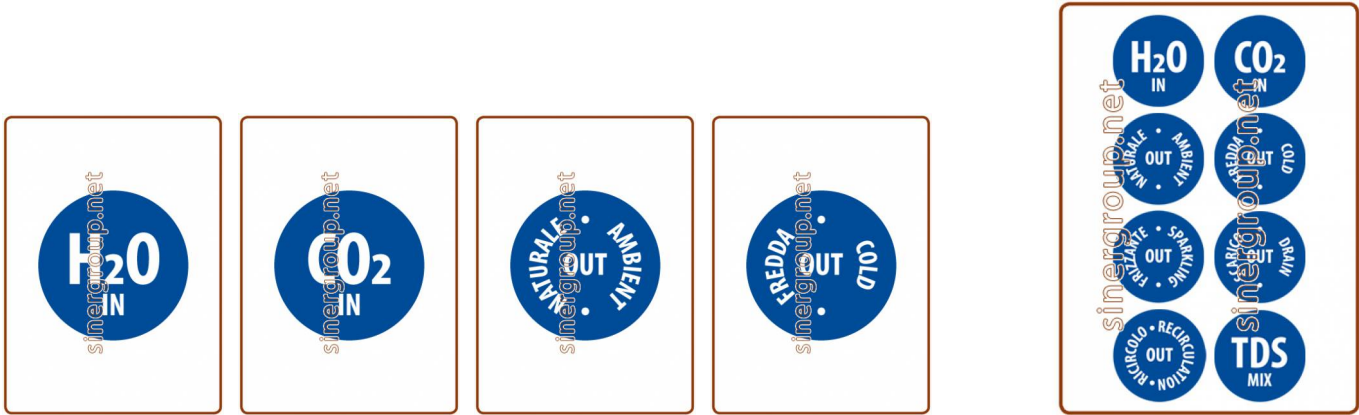
Universal faucet adaptor - 1/4" compression fitting



Replacement stickers

Code: 01015001

Round sticker water,Co2 inlet/outlet 20x20 mm.



Variants

Code	Description
01015001-01	Round sticker 20x20 mm. " H2O IN "
01015001-02	Round sticker 20x20 mm. " Co2 IN "
01015001-03	Round sticker 20x20 mm. " OUT Naturale/Ambient "
01015001-04	Round sticker 20x20 mm. " OUT Fredda/Cold "
01015001-05	Round sticker 20x20 mm. " OUT Frizzante/Sparkling "
01015001-06	Round sticker 20x20 mm. " OUT Scarico/Drain "
01015001-07	Round sticker 20x20 mm. " OUT Ricircolo/Recirculation "
01015001-08	Round sticker 20x20 mm. " TDS mix "

Faucet plastic sleeves

Code: 01006101

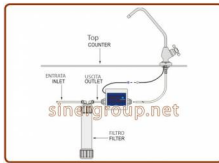
Faucet plastic sleeve 1/4"



Digital flow meters

Code: 01001202

Meter w. bright LED Digiflow 5000V monitoring liters



Variants

Code	Description
01001202-01	Meter a bright LED Digiflow 5000V monitoring liters Pre-set at 1.000 liters
01001202-03	Meter a bright LED Digiflow 5000V monitoring liters Pre-set at 3.000 liters
01001202-05	Meter a bright LED Digiflow 5000V monitoring liters Pre-set at 5.000 liters

Clear indicating of filter status

The DigiFlow 5000V incorporate an advanced microprocessor circuit and precision flow sensor to accurately monitor filter life. The double-color LED conveniently indicates the status of filter. A built-in audio device generates an alert alarm when the filter life reaches its end. No external power needed. The DigiFlow 5000V can be used with all kinds of under-sink water filters, including installed ones. The DigiFlow 5000V is powered by two AAA alkaline batteries which generally last for more than two years. A built-in semiconductor memory device automatically stores the last status when battery power runs out.

16 pre-set monitoring capacity options :
1000, 2000, 3000, 4000, 5000, 6000, 7000 and 8000 liters.

Remaining capacity indicating :
Green light blinks 10 times – 100% capacity remaining
9 times – 90% capacity remaining
.....
1 time – 10% capacity remaining

End of life alert :

Red light blinks all the times and an audible alarm is generated when the remaining capacity is 0.
An audible alarm.

Code: 01001203

Digiflow 6000R-L Flow meters LCD volume in liters (50)



The flow meter is able to totalize 99,999 liters and monitor up to 5 different filters simultaneously.
The LCD display flashes and sounds an alarm when the filter life limit will be reached.

Features:

Min. flow rate: 1.51 L/min (0.40 Gpm)
Max. flow rate: 11.36 L/min (3.00 Gpm)
Min. pressure: 0.57 Bar (8 psi)
Max. pressure: 7.86 Bar (110 psi)
Inlet - Outlet: 3/8" M NPT
Power supply: 2x AAA batteries

DIGIFLOW 6000R user instructions

Battery Installation

Slide to open the battery compartment cover and insert 2 AAA batteries. Close the cover.

Setting the capacity for each filter

Press and hold DISPLAY for 4-5 seconds, then press RESET and release both buttons. The DigiFlow 6000R will enter into the filter capacity registration procedure. The first number on the right will flash "1" twice (indicating the filter number) and its capacity.

Press DISPLAY to select the capacity for the filter n°1. The sequence is 100-200-300..., 9800-19900-OFF-0-100 (in gallons) or 500-1000..., 99500-OFF-500 (in liters).

Press and hold DISPLAY to speed up the selection sequence. After selecting the correct capacity, press RESET to save the setting. The procedure will move to filter n°2 configuration. The second second number on the right will flash "2" twice and you can repeat the same procedure as previously performed to configure up to 5 filters. The setup procedure will end and return to the original state if there is no input for 10 seconds.

Operations

The DigiFlow 6000R will turn on automatically when water flows through it. It will automatically turn off after 10 seconds with no water flow.

Press DISPLAY to view the volume of water detected up to that point.

Press DISPLAY again to view the remaining capacity of each filter. On the DigiFlow 6000R, the filter number will flash twice and then indicate the remaining capacity for a total of 5 filters.

End of capacity alarm

When each filter reaches a capacity of 0, the Digiflow will produce an audible alarm to alert the user to change the filters. Press RESET to turn off the alarm and reset the filter capacity.

Low battery alarm

When the battery power is lower than the normal operating level, a buzzer will emit two beeps to warn of the need to change the batteries. All previously entered settings will be retained in memory in case the battery is completely discharged or removed.

Reset

Press and hold RESET for 8 seconds to reset the flow meter.

Code: 01001205

Digiflow 8000T Water meters LCD time/volume in liters (50)



The Digiflow 8000T flow meter is of the TIME-FLOW type and measures the flow of water in liters or gallons. The LCD display flashes and sounds an alarm when the filter life limit will be reached.

Features:

Flow rate: 1,8 - 14 L/min (0,5 - 3,7 Gpm)

Temperature: 0 - 40°C (32 - 104°F)

Maximum pressure: 8 Bar (116 psi)

Inlet - Outlet: 3/8" M MNPT

Power supply: 2x AAA batteries

DIGIFLOW 8000T User Instructions

Battery Installation

Slide to open the battery compartment cover and insert 2 AAA batteries. Close the cover.

Setting the Capacity for the Filter

Press and hold DISPLAY for 4-5 seconds, then press RESET and release both buttons. The DigiFlow 6000R will enter into the filter capacity registration procedure.

Press DISPLAY to choose the filter capacity. The sequence is 100-200-300..., 9800-19900-OFF.

Press and hold DISPLAY to speed up the selection sequence.

After selecting the correct capacity, press RESET to save the setting.

Now, press DISPLAY to select after how many days the flow meter should emit an alarm. The sequence is 30-60-90-120...-OFF.

The setup procedure will end and return to the original state if there is no input for 10 seconds.

Operations

The DigiFlow 6000R will turn on automatically when water flows through it. It will automatically turn off after 10 seconds of no water flow.

Press DISPLAY to view the volume of water detected up to that point. Press DISPLAY again to view the remaining capacity of each filter.

End of Capacity Alarm

When each filter reaches a capacity of 0, the Digiflow will produce an audible alarm to alert the user to change the filters. Press RESET to turn off the alarm and reset the filter capacity.

Low Battery Alarm

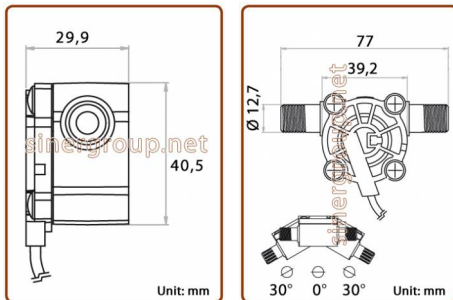
When the battery power is lower than the normal operating level, a buzzer will emit two beeps to warn of the need to change the batteries. All previously entered settings will be retained in memory in case the battery is completely discharged or removed.

Reset

Press and hold RESET for 8 seconds to reset the flow meter.

Code: 01001208

Digiflow 8100T Water meters LCD time/volume in liters (50)



Flow meter with external turbine type Time-Metered measures water flow in liters or gallons.

* IN - OUT: 1/4" BSP male

Features:

- Flow Rate : 0,6 - 8 L/min (0,16 - 2,11 Gpm)
- Temperature : 0 - 80°C (32 - 176°F)
- Max pressure: 8 bar (116 psi)
- Filter capacity life monitor (from 500 to 99500 liters);
- Filter elapse time monitor (from 30 to 720 days);
- Flow rate display (0,8 - 8,0 lpm);
- Near end of filter life alert;
- End of filter life alert;
- Low battery power alert;
- Automatic data memorized when battery power is off.

Application:

- Undercounter water treatment system;
- Commercial water treatment system;
- Water dispenser.

INSTALLING BATTERY

Slide off the cover case of the battery room, and put into 2AA batteries. Then slide the cover case back.

SETTING CAPACITY AND TIMING

Keep pressing display button, then press reset button and release both of the buttons. The DigiFlow 8100T will go into setting procedure. The digit will flash to notice you that the setting procedure is on.

CONNECTING FITTING

The specification of the DigiFlow8100T connectors is 1/4" BSP male.

SETTING CAPACITY

Press display button to choose the capacity. The sequence is -500-1000...99500-OFF. Then press reset button to save the capacity. Then go into Timing setting.

SET TIMING

Press Display button to choose the Timing. The sequence is 0-30-60-90...690-720-0-30OFF. Then press

reset to save the Timing. The setting procedure is completed. *The capacity mode will be disabled when you choose OFF. **The setting procedure will be terminated, and go back to the original status if there is no input for 10 seconds.

OPERATING

The DigiFlow 8100T will be automatically on when there is any water flowing through the sensor. It will be automatically off when there is no water flowing for 10 seconds.

DISPLAY BUTTON:

Press display button is to display the status of the three modes of the DigiFlow 8100T. Capacity mode: showing the capacity left. Timing mode; showing the timing left. Flow rate mode: showing the current flow rate. The sequence is Flow-rate - Timing Capacity...

RESET BUTTON:

Press reset button is to reset the setting to be the last setting.

ALARM - Noticing Alarm

When Capacity is lower than 100 gallons or timing is lower than 7 days, the buzzer will beep once and the digit will beep once and the digit will flash to notice you to prepare changing the filter cartridge when there is any water flowing through DigiFlow 8100T or press the display button.

Warning Alarm

When Capacity reaches 0 gallon or Timing reaches 0 day, the buzzer will beep twice and the digit will flash to notice you to change the filter cartridge when there is any water flowing through DigiFlow 8100T or press the display button.

Low Battery Power Alarm

When the battery power lower than normal working level, the buzzer will beep twice to notice you to change the battery. The data will be kept in memory when the battery power is run out or battery is removed.

Code: 01001209

Combo LCD time/liters, TDS/conductivity water meter (50)



LCD combined water meter for instantly measuring, in a single step, the water flow rate in liters or gallons, the filter time life settable in days and simultaneously detecting the total dissolved salts (TDS) expressed in ppm or uS.

Features:

- Connection: 3/8" F. NPT
- Flow Rate: 0,5-3,72 gal./min.
- Temperature: 32-110 °F
- Working pressure: 14-112 psi
- Flowing Direction: Bi-Direction
- Capacity life monitor: from 100 to 99,900 gallons
- Elapse time monitor: from 30 to 720 days
- TDS monitor: from 10 to 300 ppm (uS/cm)
- End of filter life alert

- Battery operated: 2 AAA batteries
- Low battery power alert
- Automatic data memorized when battery power is off

Mechanical flow meters

Code: 01001101

Water meter at progressive numeration (40)



Variants

Code	Description
01001101-01	Water meter at progressive numeration with connectors (40)
01001101-02	Water meter at progressive numeration without connectors (40)

Water's counter at only jet super Dry with dry quadrant.

Quadrant's size: 20mm

- * direct reading with 8 roller
- * Inlet/Outlet connections: 3/4" male thread
(it is provided with 2 junctions 1/2" male thread
- * maximum flow rate: 3,125m3/h
- * 360° adjustable quadrant
- * classe B-H/A-V
- * cold water 30°C
- * hot water 90°C
- * magnetic dragging
- * Work's maximum pressure: 16bar
- * anti-magnetic's Device on request

Connectors

Code: 01001002

E.Z. Feed Water Connector 1/4" - 1/2"x1/2"~3/8"x3/8"



Variants

Code	Description
01001002-01	E.Z. Feed Water Connector 1/4" - 1/2"x1/2"

Code: 01001003

E.Z. Feed Water Connector, with Free Degree Nut 3/8" - 3/4"x3/4"



Variants

Code	Description
01001003-02	E.Z. Feed Water Connector, with Free Degree Nut 3/8" - 3/4"x3/4" (10)

Code: 01001004

E.Z. Feed Water Connector, M.F. 3/4"x3/4"



Code: 01001005

E.Z. Feed Water Connector 1/4" - 3/4"x3/4"



Code: 01001006

E.Z. Feed Water Connector, with Free Degree Nut 1/4" - 1/2"x1/2" ~ 3/8"x3/8" ~ 3/4"x3/4"



Variants

Code	Description
01001006-01	E.Z. Feed Water Connector, with Free Degree Nut 1/4" - 1/2"x1/2"
01001006-02	E.Z. Feed Water Connector, with Free Degree Nut 1/4" - 3/8"x3/8"
01001006-03	E.Z. Feed Water Connector, with Free Degree Nut 1/4" - 3/4"x3/4"

Code: 01001009

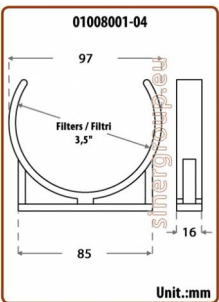
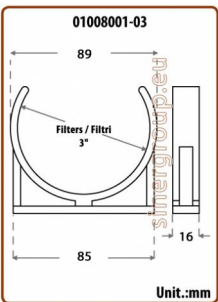
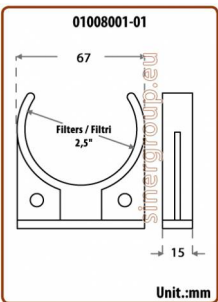
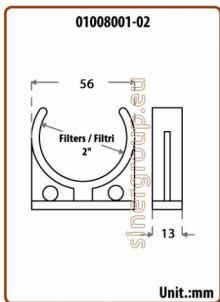
E.Z. Feed Water Connector extension M.F. 1/2"x1/2"



Clip

Code: 01008001

Single clip 2" - 2,5" - 3" - 3,5"



Variants

Code	Description
01008001-01	Single clip 2,5"
01008001-02	Single clip 2"
01008001-03	Single clip 3"
01008001-04	Single clip 3,5"

Code: 01008002

Double Mounting clip 2"x2" - 2"x2,5" - 2,5"x2,5"



Variants

Code	Description
01008002-01	Double Mounting clip 2"x2"
01008002-02	Double Mounting clip 2"x2,5"
01008002-03	Double Mounting clip 2,5"x2,5"

Code: 01008003

Double Mounting clip 2" - 2,5"



Variants

Code	Description
01008003-01	Double Mounting clip 2"
01008003-02	Double Mounting clip 2,5"

Nuts

Code: 20040041

M4 Stainless steel A2 medium nut



Material: Stainless steel

Code: 20040046

M4 Inox A2 high self-locking nut



Hex nylon insert lock nuts, high type
Material: Stainless steel

Diameter: M4
H (mm.): 5,8
s (mm.): 7

Code: 20040096

M3 Inox A2 high self-locking nut

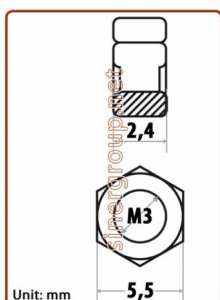


Hex nylon insert lock nuts, high type
Material: Stainless steel

Diameter: M3
H (mm.): 4
s (mm.): 5,5

Code: 04704740

Midium hex nut UNI 5588/DIN 934 PG cl.8 stainless steel M3 3mm. (1000)



Hexagonal nut coarse and coarse fine thread.

Material: Zinc plated steel

Features:

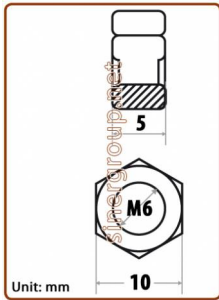
Diametro: M3

m (mm.): 2,4

S (mm.): 5,5

Code: 04704754

Medium hex nut UNI 5588/DIN 934 PG cl.8 galvanized steel M6 4mm. (2000)



Hexagonal nut coarse and coarse fine thread.

Material: Zinc plated steel

Features:

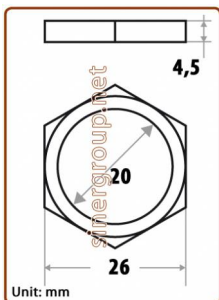
Diametro: M6

m (mm.): 5

S (mm.): 10

Code: 04704759

Taps shank hexagonal nut - G5/8", 4,5mm. - galvanized steel (300)



Tube inserts

Code: 01006001

Tube inserts 1/4" ~ 3/8"



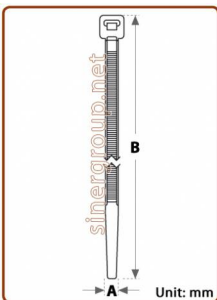
Variants

Code	Description
01006001-01	Tube insert 1/4"
01006001-02	Tube insert 3/8"

Cable ties

Code: 20040043

Black nylon strap 100x2,5mm (100)



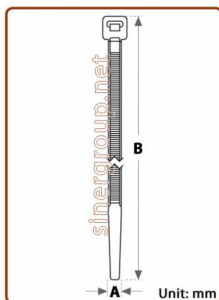
Nylon polyamide 66 straps, black color.

Features:

- Min. tensile strenght: 8,1kg
- Dimensions (AxB): 2,5x100 mm.
- Max bundle diameter: 22mm.

Code: 20040068

Black nylon strap ss max110 430x4,8mm.



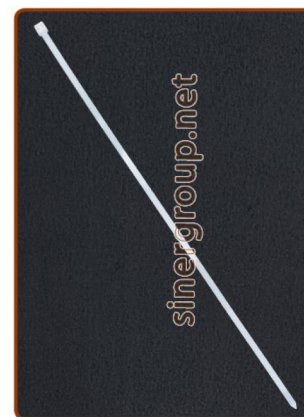
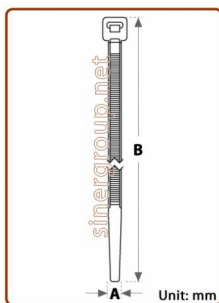
Nylon straps, black color.

Features:

- Dimensions (AxB): 4,8x430 mm.

Code: 20040095

White nylon strap 360x4,5mm



Nylon straps, white color.

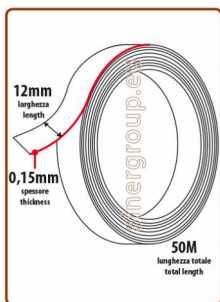
Features:

- Dimensions (AxB): 4,5x360 mm.

Double-Sided Tapes

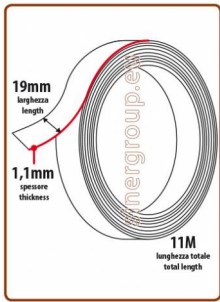
Code: 01018001

Rusoz Double-Sided Tape 9488A - 12mm x 50mt, Thickness: 0,15mm, Transparent



Code: 01018002

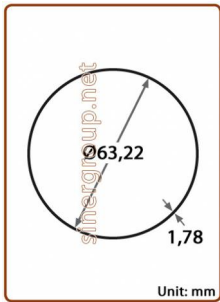
3M Double-Sided Tape 5952F - 19mm x 11mt., Thickness: 1,1mm, Black



O-rings

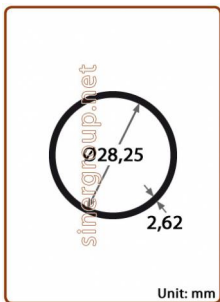
Code: 04604605

O-ring 63,22x1,78 - EPDM 70 PEROX FDA black



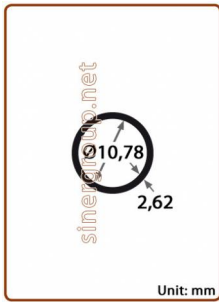
Code: 04604606

O-ring 28,244 x 2,616mm. (1.112"x0.103") EPDM 70 durometer NSF61/FDA black



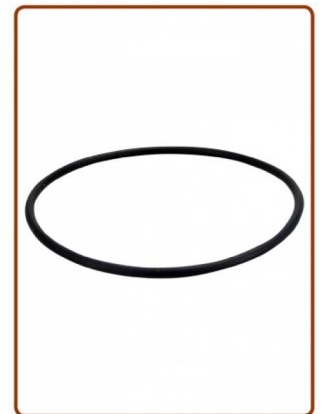
Code: 04604607

**O-ring 10,769x2,616mm. (0.424"x0.103") - EPDM 70 Durometer
NSF61/FDA black**



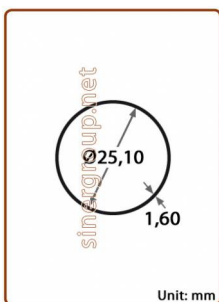
Code: 04604608

**O-ring 69,519x2,616mm. (2.737"x0.103") EPDM 70 durometer
NSF61/FDA black**



Code: 04604617

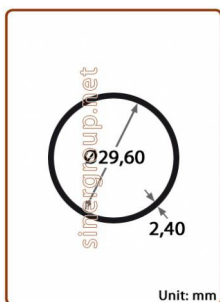
O-ring 25,1x1,6 - EPDM 70 PEROX FDA black



Guarnizioni:
EPDM 70 PEROX FDA

Code: 04604619

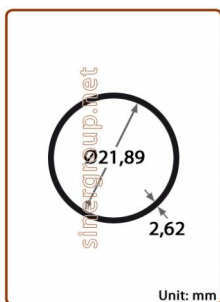
O-ring 29,6x2,4 - EPDM 70 PEROX FDA black



Guarnizioni:
EPDM 70 PEROX FDA

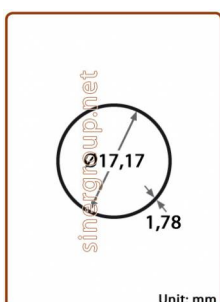
Code: 04604646

O-ring 21,89x2,62 - black EPDM 70 Perox



Code: 04604647

O-ring 17,17x1,78 - black EPDM 70 Perox



TDS regulators

Code: 01010002

TDS mixing valve 1/4"



TDS mixing valve 1/4" used in the RO Systems for the mineral salts reintegration.

Turn the knob to regulate the mineral salts quantity inside the water by increasing or reducing the flow of untreated water that will be mix with the osmotic water.

Code: 01010004

TDS mixing valve 1/4" F. (25)



Code: 01010005

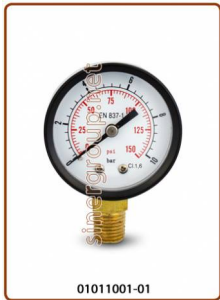
TDS mixing valve OD stem 1/4"



H2O pressure reducers

Code: 01011001

Pressure gauge 1/4" OD 50 Radial ~ Posterior connections



01011001-01



01011001-02



Variants

Code	Description
01011001-01	Pressure gauge 1/4" OD 50 Radial connections (0-10bar/145psi)
01011001-02	Pressure gauge 1/4" OD 50 Posterior connections (0-12bar/174psi)

Code: 01011002

Water pressure reducer 3/8" ~1/2" with gauge coupling



01011002-01



Variants

Code	Description
01011002-01	Water pressure reducer 3/8" F.F. with gauge coupling (48)
01011002-02	Water pressure reducer 1/2" F. F. with gauge coupling

Water pressure reducer and regulator made entirely in brass.

Features:

Thread: UNI ISO 228/1

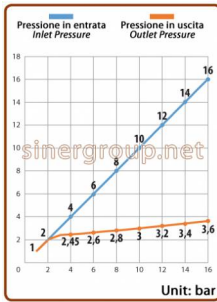
Max Temperature: +80°C

Max Inlet Pressure: 15bar

Outlet Range: 1-4 bar

Code: 01011007

Water valve pressure limiter quick fitting 1/4", 3/8"
(2,8bar/40,61psi, 4,8bar/70psi)



Features

Connections (01):	1/4" Quick fitting
Connections (02):	3/8" Quick fitting
Adjustment (01):	2,8bar (40,61psi)
Adjustment (02):	4,8bar (70psi)

Variants

Code	Description
01011007-01	Water valve pressure limiter quick fitting 1/4" (2,8bar/40,61psi)
01011007-02	Water valve pressure limiter quick fitting 3/8" (4,8bar/70psi)
01011007-03	Water valve pressure limiter quick fitting 1/4" (4,8bar/70psi)
01011007-04	Water valve pressure limiter quick fitting 3/8" (2,8bar/40,61psi)

Co2 pressure reducers

Code: 01012001

XS Co2 pressure reducer for rechargeable cylinder



Variants

Code	Description
01012001-01	XS Co2 pressure reducer rechargeable cylinder 7 BAR IN: W21,8-14FIL.X1" Key-30 Out: 1/8" f. thread
01012001-02	XS Co2 pressure reducer rechargeable cylinder 5 BAR IN: W21,8-14FIL.X1" Key 30 Out: 1/8" f. thread

Galvanic NSF61 food coating
Standard UNI EN ISO 2503
CO2 and N2 Pressure Regulators are Tested singly
Internal high pressure valve in INOX AISI 300
Teflon gasket

Code: 01012002

XS Co2 pressure reducer for disposable and rechargeable cylinder



Variants

Code	Description
01012002-01	XS Co2 pressure reducer for disposable cylinder 7,0 BAR IN: M11x1-Out: 1/8" f. thread
01012002-02	XS Co2 pressure reducer rechargeable cylinder 7 BAR IN: W21,8-14FIL.X1" Key 30 - Out: 1/4" f. thread
01012002-03	XS oring replacement IN Co2 for cod. 01012002-01 6,75x1,78x10,31

Galvanic NSF61 food coating

Standard UNI EN ISO 2503

CO2 and N2 Pressure Regulators are Tested singly

Internal high pressure valve in INOX AISI 300

Teflon gasket.

Code: 01012023

Carbon-Tech Co2 rechargeable cylinder pressure reducer 0-7 BAR - W21,8



Variants

Code	Description
01012023-01	Carbon-Tech Co2 rechargeable cylinder pressure reducer 0-7 BAR - W21,8

Features:

- Material: Brass
- Output Pressure: 0-7 bar
- IN female thread: W21,8
- OUT female thread: 1/8" F.

Code: 01012030

Carbon-Tech Co2 rechargeable cylinder pressure reducer 0-5 BAR - W21,8



Variants

Code	Description
01012030-01	Carbon-Tech Co2 rechargeable cylinder pressure reducer 0-5 BAR - W21,8

Features:

- Material: Brass
- Output Pressure: 0-5 bar
- IN female thread: W21,8
- OUT female thread: 1/8" F.

Code: 01012024

Carbon-Tech Co2 rechargeable cylinder pressure reducer 0-5 BAR - W21,8



Variants

Code	Description
01012024-01	Carbon-Tech Co2 rechargeable cylinder pressure reducer 0-5 BAR - W21,8

Features:

- Material: Aluminum
- Output Pressure: 0-5 bar
- IN female thread: W21,8
- OUT female thread: 1/8" F.

Carbon-Tech Co2 rechargeable cylinder pressure reducer 0-5 BAR - W21,8



Variants

Code	Description
01012031-01	Carbon-Tech Co2 rechargeable cylinder pressure reducer 0-5 BAR - W21,8

Features:

- Material: Brass
- Output Pressure: 0-5 bar
- IN female thread: W21,8
- OUT female thread: 1/8" F.

Carbon-Tech Co2 cylinder pressure reducer, ACME rechargeable, M11X1 disposable



Variants

Code	Description
01012025-01	Carbon-Tech Co2 disposable cylinder pressure reducer 0-7 BAR - M11x1
01012025-02	Carbon-Tech Co2 cylinder pressure reducer 0-7 BAR - ACME connection

Features:

- Material: Aluminum
- Output Pressure: 0-7 bar
- IN female thread (01012025-01): M11x1
- IN female thread (01012025-02): ACME cylinder connection
- OUT female thread: 1/8" F.

Code: 01012026

Carbon-Tech Co2 disposable cylinder pressure reducer 0-4 BAR - M11x1



Variants

Code	Description
01012026-01	Carbon-Tech Co2 disposable cylinder pressure reducer 0-4 BAR - M11x1

Features:

- Material: Aluminum
- Output Pressure: 0-4 bar
- IN female thread: M11x1
- OUT female thread: 1/8" F.

Code: 01012027

Carbon-Tech Co2 rechargeable cylinder pressure reducer 0-7 BAR - W21,8



Variants

Code	Description
01012027-01	Carbon-Tech Co2 rechargeable cylinder pressure reducer 0-7 BAR - W21,8

Features:

- Material: Brass
- Output Pressure: 0-7 bar
- IN female thread: W21,8
- OUT female thread: 1/4" F.

Code: 01012028

Carbon-Tech Co2 cylinder pressure reducer, ACME rechargeable, M11X1 disposable



Variants

Code	Description
01012028-01	Carbon-Tech Co2 disposable cylinder pressure reducer 0,5-5 BAR - M11x1
01012028-02	Carbon-Tech Co2 rechargeable cylinder pressure reducer 0,5-5 BAR - ACME connection

Features:

- Material: Aluminum
- Output Pressure: 0,5-5 bar
- IN female thread (01012028-01): M11x1
- IN female thread (01012028-01): ACME cylinder connection
- OUT female thread: 1/8" F.

Code: 01012029

Carbon-Tech Co2 rechargeable cylinder pressure reducer 0,5-5 BAR - W21,8



Variants

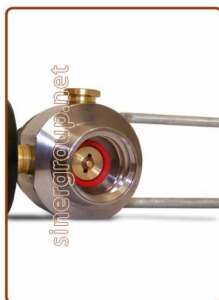
Code	Description
01012029-01	Carbon-Tech Co2 rechargeable cylinder pressure reducer 0,5-5 BAR - W21,8 Chromed
01012029-02	Carbon-Tech Co2 rechargeable cylinder pressure reducer 0,5-5 BAR - W21,8 Black

Features:

- Material: Aluminum
- Output Pressure: 0,5-5 bar
- IN female thread: W21,8
- OUT female thread: 1/8" F.

Code: 01012003

XS Co2 pressure reducer ACME Cylinder connection 4,5bar



* Low pressure gauge 4.5 bar rear connection * Handle for easy disassembly * 304 AISI Stainless Steel *
IN: ACME thread * OUT: 1/8" NPTF F. thread

Code: 01012009

SR adapter extension Co2 pressure regulator from ACME to M11x1



With this adapter, it is possible to use the pressure reducer from rechargeable cylinders to disposable cylinders.

Code: 01012011

Replacement red gasket for cod. 01012001-01/-02, 01012002-02



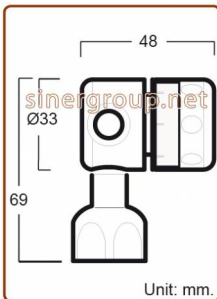
Code: 01012012

**Replacement Co2 pressure gauge Ø40-G1/8 0-10 BAR for cod.
01012001-01/-02, 01012002-01**



Code: 01012013

SR-Micro Co2 pressure reducer for disposable cylinder

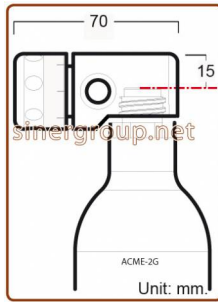


Variants

Code	Description
01012013-01	SR-Micro Co2 pressure reducer for disposable cylinder 11x1 disposable connection

The SR-Micro, thanks to a new system presetting "Adaptive comparison" you can forget the classical gauge. Indeed, the pressure (controlled) is indicated with precision (2.5% KI) on the reducer. This has enabled a compact reducer and incredible reliability, SR-Micro is all made of anodized aluminum alloy, stainless steel and, on request, holes for wall bracket (M5).

Material: Aluminum HR
Input Pressure From 10 to 120 bar
Output Pressure: Adjustable (0 - 5,5bar)
Safety: Overpressure (Pop-Off)
Connection Cartr. M11x1 / DIN / ACME
Output: 1/8" F
Flow Rate: 12 L/min

SR-Micro Co2 pressure reducer ACME connection**Variants**

Code	Description
01012014-01	SR-Micro Co2 pressure reducer ACME connection

The SR-Micro, thanks to a new system presetting "Adaptive comparison" you can forget the classical gauge. Indeed, the pressure (controlled) is indicated with precision (2.5% KI) on the reducer. This has enabled a compact reducer and incredible reliability, SR-Micro is all made of anodized aluminum alloy, stainless steel and, on request, holes for wall bracket (M5).

Material: Aluminum HR

Input Pressure From 10 to 120 bar

Output Pressure: Adjustable (0 - 5,5bar)

Safety: Overpressure (Pop-Off)

Connection Cartr. M11x1 / DIN / ACME

Output: 1/8" F

Flow Rate: 12 L/min

Code: 01012015

Replacement ACME white gasket for cod. 01012008, 01012014-01

Code: 01012016

Replacement Co2 pressure gauge Ø50-Scale BAR and PSI-Full scale 250 BAR for cod. 01012002-02

Code: 01012017

Replacement Co2 pressure gauge Ø50-Scale BAR and PSI-Full scale 10 BAR-Notch 7 BAR for cod. 01012002-02



Code: 01012018

Replacement Co2 pressure gauge OD 40 0-10,0 Bar OT 1/8" back connection



For cod. 01012004-01/-02, 01012008, 01012006-02, 01012010-01.

Code: 01012036

Replacement Kit Co2 pressure gauges OD40 0-10,0/0-250 Bar BSP 1/8" (low/high pressure) for cod. 01012007

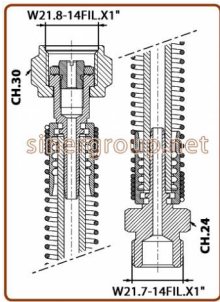


The pressure gauges can be mounted in all the pressure reducers with predisposition, following the correct mounting.

To assemble the high-pressure pressure gauge in the HP marked port. The opposite port is dedicated at LP low-pressure pressure gauge mounting.

Don't assemble the LP low-pressure pressure gauge in the HP high-pressure pressure gauge dedicated port.

CO2 high pressure extension hose from 1050 to 2000mm.



Variants

Code	Description
01012021-01	CO2 high pressure extension hose - 1050mm.
01012021-02	CO2 high pressure extension hose - 1500mm.
01012021-03	CO2 high pressure extension hose - 2000mm.

01012021-01

Total length: 1050mm.

Work pressure: 0-200Bar.

Connections:

Female Thread: W21.8 CH.30

Male Thread: W21.7 CH.24

Material: CW614N

Tube OD: 1/4"

Length: 975mm.

Material: Thermoplastic - KEVLAR

01012021-02

Total length: 1500mm.

Work pressure: 0-200Bar.

Connections:

Female Thread: W21.8 CH.30

Male Thread: W21.7 CH.24

Material: CW614N

Tube OD: 1/4"

Length: 1425mm.

Material: Thermoplastic - KEVLAR

01012021-03

Total length: 2000mm.

Work pressure: 0-200Bar.

Connections:

Female Thread: W21.8 CH.30

Male Thread: W21.7 CH.24

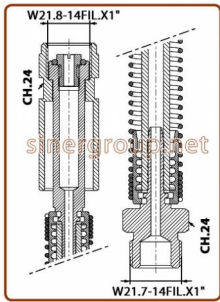
Material: CW614N

Tube OD: 1/4"

Length: 1925mm.

Material: Thermoplastic - KEVLAR

CO2 high pressure extension hose manual from 1050 to 2000mm.



Variants

Code	Description
01012022-01	CO2 high pressure extension hose manual - 1050mm.
01012022-02	CO2 high pressure extension hose manual - 1500mm.
01012022-03	CO2 high pressure extension hose manual - 2000mm.

01012022-01

Total length: 1050mm.
Work pressure: 0-200Bar.

Connections:

Female Thread: W21.8 CH.24
Male Thread: W21.7 CH.24
Material: CW614N

Tube OD: 1/4"

Length: 932mm.
Material: Thermoplastic - KEVLAR

01012022-02

Total length: 1500mm.
Work pressure: 0-200Bar.

Connections:

Female Thread: W21.8 CH.24
Male Thread: W21.7 CH.24
Material: CW614N

Tube OD: 1/4"

Length: 1385mm.
Material: Thermoplastic - KEVLAR

01012022-03

Total length: 2000mm.
Work pressure: 0-200Bar.

Connections:

Female Thread: W21.8 CH.24
Male Thread: W21.7 CH.24
Material: CW614N

Tube OD: 1/4"

Length: 1880mm.
Material: Thermoplastic - KEVLAR

Rivets

Code: 20040039

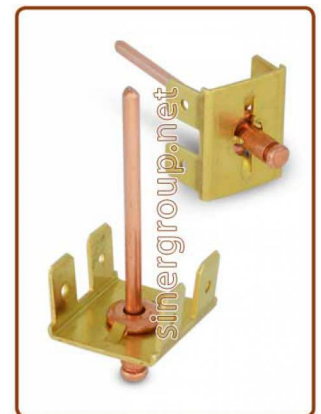
Aluminium/Stainless steel OD 4x8 round head rivet



Al/Inox 304

Code: 20040042

MASRIV 4/90 earther rivet Cu/steel 4 terminals

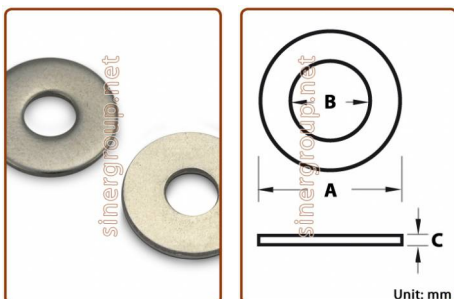


Blind rivet, copper bushing, copper-plated steel nail, brass faston.

Washers

Code: 20040040

Washer OD 4x12 Stainless A2 (1.000)



Flat washers without chamber, with outside diameter.

Features:

Material: Stainless steel AISI304

Color: Natural



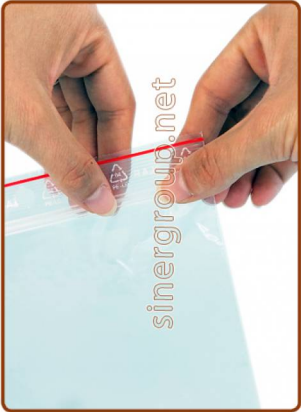
Reference standard: DIN9021, UNI6593, ISO7093

Dimensions:
A= 12mm.
B= 4mm.
C= 1mm.

Bags and packaging

Code: 01017001

Plastic bags with snap closure 60 micron - 15x18 cm. (100)



Ball valves

Code: 01002001

P.V.C. Tank Ball Angle Valve 90° 1/4"x1/4" ~ 1/4"x3/8"

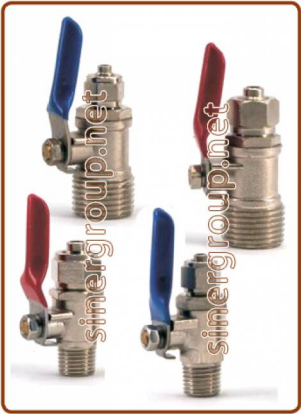


Variants

Code	Description
01002001-01	P.V.C. Tank Ball Angle Valve 90° 1/4"x1/4"
01002001-02	P.V.C. Tank Ball Angle Valve 90° 1/4"x3/8"

Code: 01002002

Ball Valve with compression fitting 1/4"x1/4" ~ 1/4"x3/8" ~ 1/2"x1/4" ~ 1/2"x3/8"



Variants

Code	Description
01002002-01	Ball Valve thread 1/4" x compression fitting 1/4"
01002002-02	Ball Valve thread 1/4" x compression fitting 3/8"
01002002-03	Ball Valve thread 1/2" x compression fitting 1/4"
01002002-04	Ball Valve thread 1/2" x compression fitting 3/8"

Code: 01002003

Ball Valve 1/4" - Tube 1/4" quick fitting



Code: 01002004

Mini Ball Valve M.F. Black handle 1/4" ~ 3/8 ~ 1/2" (25)



Variants

Code	Description
01002004-01	Mini Ball Valve M.F. Black handle 1/4" x 1/4" (40)
01002004-02	Mini Ball Valve M.F. Black handle 3/8" x 3/8" (20)
01002004-03	Mini Ball Valve M.F. Black handle 1/2" x 1/2" (20)

Code: 01002005

Ball Valve Mini F.F. Black handle 1/4" ~ 3/8" ~ 1/2" (25)



Variants

Code	Description
01002005-02	Ball Valve Mini F.F. Black handle 1/4" x 1/4" (20)
01002005-03	Ball Valve Mini F.F. Black handle 3/8" x 3/8" (20)

Code: 01002006

Ball valve with compression fitting - Tube 1/4" - Thread 1/2" M. x 1/2" F.



Code: 01002007

Ball valve with compression fitting - Tube 1/4" - Thread 3/8" M. x 3/8" F.



Diverter valves

Code: 01005001

DV-14 Single diverter valve hose stem 1/4"



Check valves

Code: 01009001

Check valve OD Tube 1/4"



Water Block valves

Code: 01013002

Water Block valve with and w/o instant reset



Variants

Code	Description
01013002-01	Water Block valve
01013002-02	Instant reset for water block

The valve Water Block is a Security instrument anti-flooding used to control the passage of a volume of water between 5 and 50 liters.

Its function is to measurement of the passage of the water and if this quantity is more than that fixed.
It stop immediatelly
Ideal for all machines that run with water. treatment systems. osmosis. dishwasher. washing machines.

He does not need energy from outside, because 'to operate using the stream that flows within it.

Resistant, environmental conditions limit.
Resistance to temperature changes.
Resistance to moisture.
Resistance to oxidation.

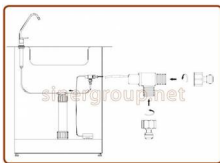
The device counts the quantity of water passed.
The average of the past for each notch of adjustment 4,5 - 5 liters.

- Features:
- * Number notches adjustment: 10
 - * Increase for each number: 4.5 - 5 liters
 - * Volume control max: 45 - 50 liters
 - * Temperature: The water inlet must not exceed 70 °C
 - * Flow rate: 2 to 30 l / min.
 - * Power Consumption: does not require electrical connections.
 - * Pressure: min. 0.2 - max. 10 bar.
 - * Connection to the pipes: the attacks are female threaded 3 / 4 "input side filter. Male-threaded 3 / 4" output.
 - * Dimensions: 90mm x 50

In case of block the valve can easily be and quickly reboot with the lever that is not essential for its installation.

Code: 01013003

AS-413, AS-414 Water Leak Blocker with Auto Shut Off Valve



Variants

Code	Description
01013003-01	AS-414 Water Leak Blocker IN/OUT 1/2" BSP male plastic solenoid valve
01013003-02	AS-413BR Water Leak Blocker IN-OUT 3/8" BSP M./F. brass solenoid valve
01013003-03	AS-414BR Water Leak Blocker IN-OUT 1/2" BSP M./F. brass solenoid valve

- Features:
- * Auto shut off water when water leak is detected
 - * 9V alkaline battery operated
 - * Auto shut off when low battery power
 - * Easy installation
 - * Protection for water filter, water softener

Specification:

- * Operating voltage: 9V DC
- * Supply current: typical 1.0 mA, maximum 15.0 mA.

- * Cable length: 1.5 M for solenoid valve cord
- * Water leak detecting method: Control unit with detecting metal put on the floor near water filter
- * Environment temperature: -20 ~ 80°C.
- * AS-414 Maximum Pressure: 6 Bar
- * AS-413BR, AS-414BR Maximum Pressure: 8 Bar

Operating instruction

Installation:

1-Install the proper fitting with the solenoid valve. The thread of solenoid valve is 3/8" or 1/2". Then connect the inlet tube of the water treatment system with the solenoid valve.

2-Reset to work

Keep pressing button for 4 seconds, the control unit activates solenoid valve to open the inlet tube of water treatment system, and generates a long beep sound.

3-Auto shut off when water leak is detected

The control unit shuts activate solenoid valve to shut off the inlet tube of the water treatment system to block water flow, and generates an acoustic signal, "beep-beep" , and blinks the blue light continuously to notify the water leak is detected. After the leakage problem is solved, keep pressing button for 4 seconds, the control unit activates solenoid valve to open the inlet tube of water treatment system again with a long beep sound.

4-Low power shut off

When the battery power is low, the control unit shuts off the inlet tube of the water treatment system, blinks red light and generates an acoustic signal "beep" to notify that the battery needs to be replaced to keep water leak protection be functional.

Code: 01013005

Water leak alarm sysyem with or without solenoid valve



Variants

Code	Description
01013005-01	Water leak alarm sysyem without solenoid valve
01013005-02	Water leak alarm sysyem with solenoid valve

This compact water leak alarm sysyem is a simple, efficient, and incredibly flexible accessory, capable of adapting to multiple uses and environments.

It can be positioned both vertically and horizontally and will emit an acustic alarm as soon as the sensor detects water, alerting the user to the ongoing leak.

The system allows the connection of an additional detector to be placed nearby and offers two power supply options: with an internal 9V battery (not included) or a 12VDC power adapter (not included).

In its version with the solenoid valve, as soon as the alarm is triggered, the system will immediately shut off the incoming water, stopping any leakage.

Installation:

- Place the system in the desired location.
- After solving the cause of the leak, press the "reset" button for 3 seconds to reset the system and re-open the incoming water (in the version with the solenoid valve).

- When the internal 9V battery (not included) is low, the system will produce a flashing yellow light and an audible alarm; replace the internal battery.

Features:

Type: DN 1"

Voltage: DC 3~5V

Nominal pressure: 1 MPa

Media temperature: = 100 °C

Operating voltage: DC 3~5V

Power supply: 9V internal battery (not included) or 12VDC adapter (not included)

Code: 01013004

Mechanical leaking sensor 1/4", 3/8", 8mm. (200)



Variants

Code	Description
01013004-01	Mechanical leaking sensor 1/4" (200)
01013004-02	Replacement instant wet towel-coin tissue for mechanical leaking sensor (200)
01013004-03	Mechanical leaking sensor 3/8" (200)
01013004-04	Mechanical leaking sensor 8mm. (200)

This exclusive leak protector not merely detects leaks, but it also shuts off the flow that comes from a drinking water system if there is a leak. This device is designed to eliminate any possible damage to houses and business property.

Functioning:

The device is patented and its functioning is incredibly simple. When a leak occurs, the adsorbent applicator towel-coin will expands to close the valve and shut off the incoming water supply. Two tablets are included with each Leak Protector, and replacement tablets are available, packaged two per pack.

Specifications:

1/4 - 3/8 inch and 8mm. connections

Maximum operating pressure= 100 psi / 6.89 bar

Maximum ambient humidity= 70%

Installation:

Valve Installation

Step 1: Turn off the water supply to the filtration system at the cold water source valve.

Step 2: The leak detector should be installed flat, on the lowest ground point near the filtration system so if there will be a leak, the water will flow in the direction of the valve.

Step 3: Clean the designated installation area with rubbing alcohol.

Step 4: Peel the red backing tape from the two mounting feet on the base of the shut off valve and press down firmly over the chosen install area. You may also mount the valve using the screws included in the kit.

Step 5: Cut the systems water supply tube to splice in the valve. Connect the tubing from the water source valve to the horizontal fitting on the shut off valve labeled "in" by pushing the tubing in firmly until fully seated.

Step 6: Connect the tubing that leads from the filtration system to the vertical fitting on the shut off valve labeled "out" by pushing the tubing in firmly until fully seated.

Step 7: Turn on the water supply to the filtration unit and check for leaks.

Replacing the towel-coin:

Step 1: Turn off the water supply to the cold water valve.

Step 2: Using a Phillips screwdriver, loosen and remove screw from the top of the valve.

Step 3: Twist the upper white assembly counter clockwise, lift up and remove old towel-coin.

Step 4: Make sure the valve and the surrounding area is dry before replacing the towel-coin.

Step 5: Insert the new applicator towel-coin into the clear plastic housing.

Step 6: Replace the upper white cap onto the clear plastic base by twisting it clockwise until it will be seated.

Step 7: Replace Phillips screw and tighten (do not over tighten as this may damage the valve unit).

Step 8: Turn on the water supply to the filtration unit and check for leaks.

CAUTION:

Keep Leak Protector Replacement Cartridges (pads) out of the reach of children.

In-let and drain valves

Code: 01003001

SV-6 Saddle Valve , Tube 1/4"



Code: 01003002

Drain Clamp 1/4" compression fit



Variants

Code	Description
01003002-02	Drain Clamp 1/4" compression fit Black

Clamp drain valve 1/4" black compression nut, for connecting reverse osmosis systems drain pipe to the sink siphon in a solid and safe way.

Application: Household reverse osmosis drain line

Connection type: Jaco 1/4"

Operating temperature (max/min): 40-2°C

Diameter siphon tube (max): 40 mm

Dimensions: Width: 74mm. - Height: 32mm. - Length: 85mm.

Code: 01003003

Drain Clamp quick fitting 1/4", 3/8"



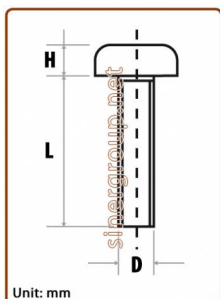
Variants

Code	Description
01003003-14	Drain Clamp quick fitting 1/4"
01003003-38	Drain Clamp quick fitting 3/8"

Screws

Code: 20040038

Cylindrical head tapping screw stainless steel A2 OD 3,9x13



Cylindrical head tapping screw metric thread.

Features:

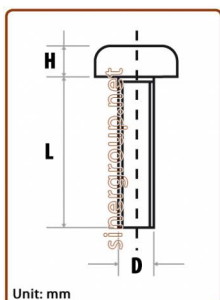
Diameter: 3,9

Length (mm.): 13

D (mm.): 7,5

Code: 20040065

Flat head screw Ph UNI 7688 / DIN 965 SS A2 M4x10 (500)



Phillips cross flat head screw metric thread.

Material:Stainless steel AISI304

Features:

Diameter: M4

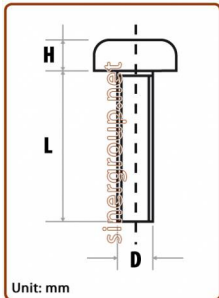
Length (mm.): 10

H (mm.): 2,2

D (mm.): 7,5

Code: 20040036

**Cross head screw Ph UNI 7687/DIN 7985 SS A2 M4x10
(500/1000)**



Cross pan head screw metric thread.

Material:Stainless steel AISI304

Features:

Diameter: M4

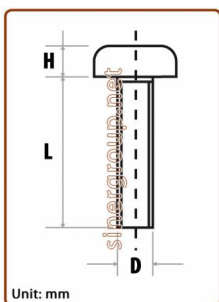
Length (mm.): 10

H (mm.): 3,1

D (mm.): 8

Code: 20040066

M4x20 countersunk head screw stainless steel A2 (1000)



Phillips cross flat head screw metric thread.

Material:Stainless steel AISI304

Features:

Diameter: M4

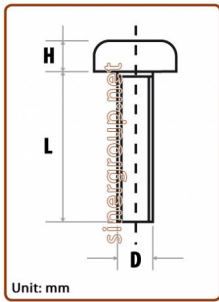
Length (mm.): 20

H (mm.): 2,2

D (mm.): 7,5

Code: 20040037

Cross head screw Ph UNI 7687/DIN 7985 SS A2 M4x20 (500/1000)



Cross pan head screw metric thread.

Material: Stainless steel AISI304

Features:

Diameter: M4

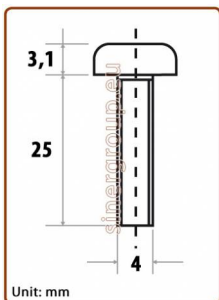
Length (mm.): 20

H (mm.): 3,1

D (mm.): 8

Code: 01019001

Cross head screw Ph UNI 7687/DIN 7985 SS A2 M4x25 (500/1000)



Cross head screw Ph UNI 7687/DIN 7985 SS A2 M4x25

Material: Stainless steel AISI304

Features:

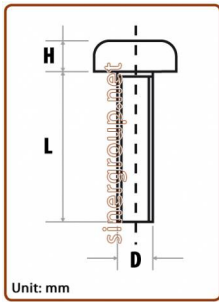
Diameter: M4

Length (mm.): 25



Code: 20040064

M5x10 flat head screw stainless steel A2 (500)



Phillips cross flat head screw metric thread.

Material: Stainless steel AISI304

Features:

Diameter: M4

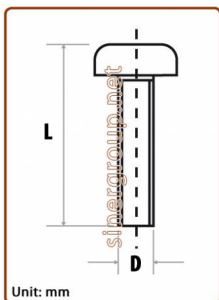
Length (mm.): 10

H (mm.): 2,5

D (mm.): 9,2

Code: 20040069

M5x16 cylindrical head truncated tip screw



M5x16 cylindrical head truncated tip screw.

Features:

Diameter: M5

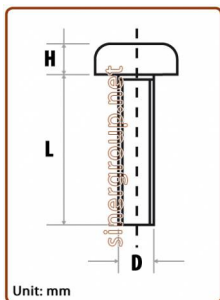
Length (mm.): 16

D (mm.): 5



Code: 04605605

Cross head screw Ph UNI 7687/DIN 7985 SS A2 M5x25 (500)



Cross pan head screw metric thread.

Material:Stainless steel AISI304

Features:

Diameter: M5

Length (mm.): 25

H (mm.): 3,8

D (mm.): 10

Residential cabinet water softeners

Code: 15000106

Dayton water softener (Reg. Metered-Time) 7slim - 12slim - 18slim - 18 - 30 lt. resin



Variants

Code	Description
15000106-37	Dayton slim water softener 7 lt. resin
15000106-02	Dayton slim water softener 12 lt. resin
15000106-38	Dayton slim water softener 18 lt. resin
15000106-05	Dayton water softener 18 lt. resin
15000106-06	Dayton water softener 30 lt. resin
15000106-07	Dayton 959D replacement valve
15000106-39	(3a) Dayton 12VAC replacement motor
15000106-31	(19a) Dayton replacement inside display board w/o black box v.2
15000106-14	Dayton replacement inside electronic board v.1
15000106-30	Dayton replacement inside electronic board v.2
15000106-32	Dayton replacement display-pcb electronic board cable 1mt.
15000106-13	Dayton replacement transformer 220/12VAC
15000106-09	(22b) Dayton replacement 3/4" M. connector for by-pass
15000106-10	(22b) Dayton replacement 1" M. connector for by-pass
15000106-15	(19b) Dayton replacement bypass red clip
15000106-16	(21b) Dayton replacement o-ring for connectors
15000106-43	(15b) Dayton replacement o-ring 23x3 for bypass connection

15000106-48	Dayton replacement o-ring 27x3 for bypass connection
15000106-44	(12b,13b) Dayton replacement O-ring + spacers kit
15000106-17	(33b) Dayton Injector Nozzle - Grey (slim 7, slim 12, 12,5lt.)
15000106-18	(35b) Dayton Injector Throat - Grey (slim 7, slim 12, 12,5lt.)
15000106-19	(33b) Dayton Injector Nozzle - Red (slim 18, 18lt.)
15000106-20	(35b) Dayton Injector Throat - Red (slim 18, 18lt.)
15000106-21	(33b) Dayton Injector Nozzle - Purple (30lt.)
15000106-22	(35b) Dayton Injector Throat - Purple (30lt.)
15000106-23	(58b) Dayton DLFC 1,5 gpm (slim 7, slim 12, 12,5, 30lt.)
15000106-24	(58b) Dayton DLFC 2 gpm (slim 18, 18lt.)
15000106-25	(37b) Dayton BLFC 0,3 gpm (slim 7, slim 18, 18lt.)
15000106-26	(37b) Dayton BLFC 0,7 gpm (slim 12, 12,5, slim 18, 18, 30lt.lt.)
15000106-47	(62b) Dayton replacement meter cable
15000106-27	(70b) Dayton assy Injector Grey for 12,5, slim 18, 18, 30lt. resin
15000106-28	(70b) Dayton 7lts. slim, 12lts. slim resin softener grey injector assy
15000106-45	(4b,5b,6b,7b,8b,9b,10b,11b) Dayton replacement complete piston assy
15000106-46	(43,42,41,40,39,38,37,36) Dayton residual hardness mixing valve
15000106-29	Dayton CS8 Stem elbow 3/8"-3/8" kit special injector for slim 7, slim 12lt. resin
15000106-40	Brine tank pressure vessel cover for Dayton cabinet 12,5/18/30 lt. resin
15000106-41	Cover (without sliding cover) for Dayton cabinet 12,5/18/30 lt. resin
15000106-42	Sliding cover for Dayton cabinet 12,5/18/30 lt. resin
15000106-33	Dayton replacement 7lt. carton box
15000106-34	Dayton replacement 12,5lt. carton box
15000106-35	Dayton replacement slim 18, 18lt. carton box
15000106-36	Dayton replacement 18lt./30lt. carton box
15000106-49	Dayton replacement valve power cable

Softening of next-generation valve volume and easy programming. Dayton delayed regeneration valve 859D to mixing valve to adjust the hardness out. Bypass installation included. Electronic controller integrated into the top cover. Pre-assembled and tested system for a easier installation and start-up. Battery incorporated for dinamic memory. Four different regeneration: Time initiated - Delayed regenerations according to selected frequence (Ex: Softener will regenerate every three days at 02:00AM). Meter immediate - Regenerations are started after treating the programmed volume of water. Delayed regenerations - Regenerations are started after treating the programmed volume of water at the programmed hour. Mixed regeneration - Similar to delayed regeneration, but it allows to program a maximum period of time without regenerations. After this time the system will start a delayed regeneration. CE, NSF, D.M. 25, D.M. 174 Certified.

All devices can be customized with your logo.

Features

- * Pressure min.: 2,5 bar(2,5 kg/cm2)
- * Pressure Max.: 8 bar(8 kg/cm2)
- * Temperature Min: 4°C
- * Temperature Max: 35°C
- * Inlet/Outlet water 1" M. (30lt.), 3/4" M. (slim 7, slim 12, 12.5, slim 18, 18lt.)

Water hardness (limestone)

In °F (French degrees), can be measured with the drops of Titrant, important to determine the choice of the type of water softener and optimize the consumption of salt.

Ability to interchange

Hardness of the water softener is able to hold.

7 slim resin liters: 22°HFxm3 * 12 slim resin Liters: 49°HFxm3 * 12.5 resin Liters: 49°HFxm3 * 18 slim resin Liters: 97°HFxm3 * 18 resin Liters: 97°HFxm3 * 30 resin Liters: 170°HFxm3.

Sample calculation to determine the correct article

A water softner of 30 liters resin with a hardness of 40°F (medium-high hardness), develops 4.250liters of softened water (170:40 = 4.250). In this case, must planning 4.2m3 in treatment capacity of the softener through the buttons on the display and provides free water softener without scale at zero French degrees.

Adjustment of the hardness out

It's recommended to not leak totally softened water in a residential installation. Dayton Water softeners

have a residual hardness integrated regulator that allows you to precisely adjust the hardness of the treated water. To adjust the residual hardness must then carefully open the regulator MIX valve. All softeners are supplied with the valve fully closed and then will deliver water at 0°F. Water intended for human consumption, we recommend a residual hardness between 5 and 10°F for copper pipes and between 8 and 10 ° F for iron pipes. Depending on the hardness out planned, the water softener will tend to produce more water and less sweetened salt intake because the input hardness must be compensated with the output value. A water softner of 30 liter resin with a hardness of incoming 40°F and 5°F and out of hardness, develops 4.857lit. of softened water ($170:35=4.857$). In this case must planning 4.9 m3 in treatment capacity of the softener through the buttons on the display. The average every person consumes 150 liters of water a day is recommended and a regeneration time scheduled every 4/5 days, then a family of 4 with water at 40°F consumes x5 days 3.000 liters, a 30 liters of water softner so with a planned regeneration even at 6 days can be installed.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softner.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with food, especially those produced by industrial processing. Salt is an excellent preservative and is used as an additive for processed products. The intake of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce soft water using ion exchange resins in the produce softened water output of sodium ions. The recommended sodium limit for water intended for human consumption is 200 liters ppm. Depending on the concentration of sodium and water hardness, the water can have a concentration of sodium than the recommended. Where this occurs, or if you need to follow a diet low in salt, it is advisable to install a reverse osmosis drinking water for the home.

Specifications Model 15000106-37 slim 7lt. resin. (ideal for one person)

- * Regeneration salt consumption: 0,60 kg/salt.
- * Water consumption for regeneration: 30lt.
- * Number treated water for regeneration, 35°F-0,628m3, 40°F-0,550m3, 45°F-0,488m3, 50°F-0,440m3, 60°F-0,366m3.
- * Working flow 0,30m3/h
- * Working flow MAX 0,40m3/h
- * Dimensions mm (WxDxH) 230 x 475 x 550

Specifications Model 15000106-02 slim 12lt. resin. (ideal for 2/3 people)

- * Regeneration salt consumption: 1,00 kg/salt.
- * Water consumption for regeneration: 62,5lt.
- * Number treated water for regeneration, 35°F-1,400m3, 40°F-1,225m3, 45°F-1,088m3, 50°F-0,980m3, 60°F-0,816m3.
- * Working flow 0,50m3/h
- * Working flow MAX 0,70m3/h
- * Dimensions mm (WxDxH) 230 x 475 x 775

Specifications Model 15000106-03 12,5lt. resin. (ideal for 2/3 people)

- * Regeneration salt consumption: 1,00 kg/salt.
- * Water consumption for regeneration: 62,5lt.
- * Number treated water for regeneration, 35°F-1,400m3, 40°F-1,225m3, 45°F-1,088m3, 50°F-0,980m3, 60°F-0,816m3.
- * Working flow 0,5m3/h
- * Working flow MAX 0,75m3/h
- * Dimensions mm (WxDxH) 300 x 500 x 580

Specifications Model 15000106-38 slim 18lt. resin. (ideal for 4/6 people)

- * Regeneration salt consumption: 2,20 kg/salt.

- * Water consumption for regeneration: 90lt.
- * Number treated water for regeneration, 35°F-2,771m3, 40°F-2,425m3, 45°F-2,155m3, 50°F-1,940m3, 60°F-1,616m3.
- * Working flow 0,8m3/h
- * Working flow MAX 1,20m3/h
- * Dimensions mm (WxDxH) 230 x 475 x 1065

Specifications Model 15000106-05 18lt. resin. (ideal for 4/6 people)

- * Regeneration salt consumption: 2,20 kg/salt.
- * Water consumption for regeneration: 90lt.
- * Number treated water for regeneration, 35°F-2,771m3, 40°F-2,425m3, 45°F-2,155m3, 50°F-1,940m3, 60°F-1,616m3.
- * Working flow 0,8m3/h
- * Working flow MAX 1,20m3/h
- * Dimensions mm (WxDxH) 300 x 500 x 1045

Specifications Model 15000106-06 30 lt. resin. (ideal for 7/8/10 people)

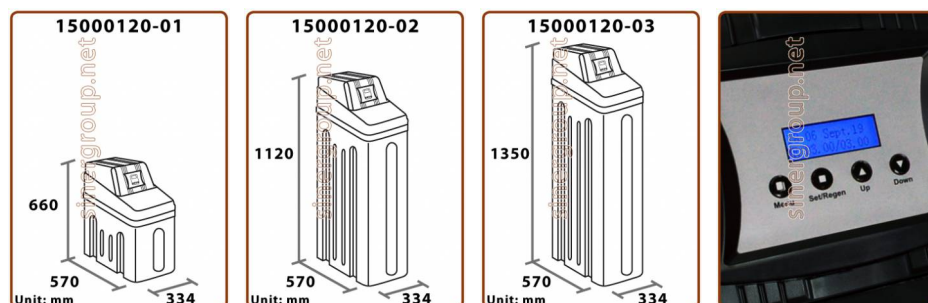
- * Regeneration salt consumption: 3,6 kg / salt.
- * Water consumption for regeneration: 150lt.
- * Number treated water for regeneration, 35°F-4,850m3, 40°F-4,250m3, 45°F-3,770m3, 50°F-3,400m3, 60°F-2,830m3.
- * Working flow 1,2m3/h
- * Working flow MAX 1,8m3/h
- * Dimensions mm (WxDxH) 300 x 500 x 1045

>>Exploded a: Front cover and drive assembly<< (Downloadable on-line only)

>>Exploded b: Valve assembly<< (Downloadable on-line only)

Code: 15000120

CS3H water softener (Reg. Metered-Time) 12,5 - 25 - 35 lt. resin



Variants

Code	Description
15000120-01	CS3H water softener (Reg. Metered-Time) 12,5 lt. resin
15000120-02	CS3H water softener (Reg. Metered-Time) 25 lt. resin
15000120-03	CS3H water softener (Reg. Metered-Time) 35 lt. resin

The CS water softeners range make of simplicity their point of strength. They have a volumetric valve and can be setted with four kind of regeneration: mixed time/volume regeneration, Time delayed, meter immediate, meter delayed. Time Delayed - Is a delayed regenerations according to selected frequency, Meter immediate - Regenerations are started after treating the programmed volume of water, Meter delayed regenerations - Regenerations are started after treating the programmed volume of water at the programmed hour, Mixed time/volume regeneration - Similar to delayed regeneration, but it allows to program a maximum period of time without regenerations. After this time the system will start a delayed regeneration. The necessary operations for guarantee the correct functioning of the softener are to keeping power on all the time and remaining enough salt in brine tank. The only requirements for installation are three water pipe ports (inlet, outlet, drain) and power supply. Bypass and mixing valve to adjust the outlet hardness included in the system. CE, NSF, D.M. 25, D.M. 174 Certified.

Features

- * Pressure min.: 1,4 bar(1,4 kg/cm²)
- * Pressure Max.: 8,6 bar(8,6 kg/cm²)
- * Temperature Min: 4°C
- * Temperature Max: 43°C

Water hardness (limestone)

In °F (French degrees), can be measured with the drops of Titrant, important to determine the choice of the type of water softener and optimize the consumption of salt.

Calculate sample to determine the correct article

A water softener of 25 liters resin with a hardness of 40°F (medium-high hardness), develops 3.500liters of softened water ($140:40=3.500$). In this case, must planning 3.5m³ in treatment capacity of the softener through the buttons on the display and provides free water softener without scale at zero French degrees.

Adjustment of outlet hardness

It's recommended to not leak totally softened water in a residential installation. CS Water softeners have a residual hardness integrated regulator that allows you to precisely adjust the hardness of the treated water. To adjust the residual hardness must then carefully open the regulator MIX valve. All softeners are supplied with the valve fully closed and then will deliver water at 0°F. Water intended for human consumption, we recommend a residual hardness between 5 and 10°F for copper pipes and between 8 and 10 ° F for iron pipes. Depending on the hardness out planned, the water softener will tend to produce more water and less sweetened salt intake because the input hardness must be compensated with the output value. A water softener of 25 liter resin with a hardness of incoming 40°F and 5°F and out of hardness, develops 4.000lit. of softened water ($140:35=4.000$). In this case must planning 4.0 m³ in treatment capacity of the softener through the buttons on the display. The average every person consumes 150 liters of water a day is recommended and a regeneration time scheduled every 4/5 days, then a family of 4 with water at 40°F consumes for 5 days 3.000 liters, a 25 liters of water softener so with a planned regeneration even at 6 days can be installed.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with food, especially those produced by industrial processing. Salt is an excellent preservative and is used as an additive for processed products. The intake of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce soft water using ion exchange resins in the produce softened water output of sodium ions. The recommended sodium limit for water intended for human consumption is 200 liters ppm. Depending on the concentration of sodium and water hardness, the water can have a concentration of sodium than the recommended. Where this occurs, or if you need to follow a diet low in salt, it is advisable to install a reverse osmosis drinking water for the home.

Specifications Model 15000120-01 12,5 lt. resin (ideal for 2/3 people)

- * Exchange capacity: 70°HFxm³
- * Regeneration salt consumption: 2,2 kg/salt.
- * Water consumption for regeneration:105 lt.
- * Number treated water for regeneration, 35°F-2,000m³, 40°F-1,750m³, 45°F-1,555m³, 50°F-1,400m³, 60°F-1,166m³.
- * Working flow: 0,4 m³/h
- * Working flow MAX: 0,6 m³/h
- * Inlet/Outlet water: 3/4"
- * Dimensions mm (WxDxH): 334x570x660

Specifications Model 15000120-02 25 lt. resin (ideal for 6/7/8 people)

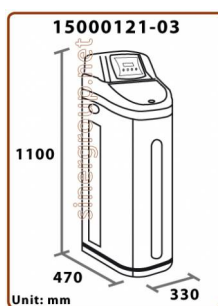
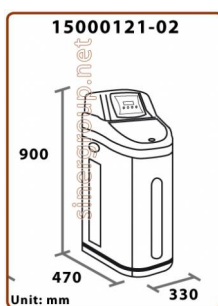
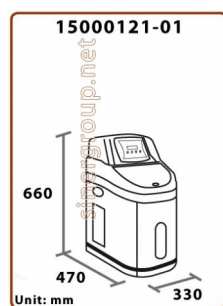
- * Exchange capacity: 140°HFxm3
- * Regeneration salt consumption: 4,1 kg/salt.
- * Water consumption for regeneration:225 lt.
- * Number treated water for regeneration, 35°F-4,000m3, 40°F-3,500m3, 45°F-3,111m3, 50°F-2,800m3, 60°F-2,333m3.
- * Working flow: 0,8 m3/h
- * Working flow MAX: 1,2 m3/h
- * Inlet/Outlet water: 1"
- * Dimensions mm (WxDxH): 334x570x1120

Specifications Model 15000120-03 35 lt. resin (ideal for 8/9/10 people)

- * Exchange capacity: 196°HFxm3
- * Regeneration salt consumption: 5,8 kg/salt.
- * Water consumption for regeneration:306 lt.
- * Number treated water for regeneration, 35°F-5,600m3, 40°F-4,900m3, 45°F-4,355m3, 50°F-3,920m3, 60°F-3,266m3.
- * Working flow: 1,0 m3/h
- * Working flow MAX: 1,5 m3/h
- * Inlet/Outlet water: 1"
- * Dimensions mm (WxDxH): 334x570x1350

Code: 15000121

CS6H water softener (Reg. Metered-Time) 12,5 - 18 - 25 lt. resin



Variants

Code	Description
15000121-01	CS6H water softener (Reg. Metered-Time) 12,5 lt. resin
15000121-02	CS6H water softener (Reg. Metered-Time) 18 lt. resin
15000121-03	CS6H water softener (Reg. Metered-Time) 25 lt. resin
15000121-10	CS6H Replacement water softeners display cover assembly

The CS water softeners range make of simplicity their point of strength. They have a volumetric valve and can be setted with four kind of regeneration: mixed time/volume regeneration, Time delayed, meter immediate, meter delayed. Time Delayed - Is a delayed regenerations according to selected frequency, Meter immediate - Regenerations are started after treating the programmed volume of water, Meter delayed regenerations - Regenerations are started after treating the programmed volume of water at the programmed hour, Mixed time/volume regeneration - Similar to delayed regeneration, but it allows to program a maximum period of time without regenerations. After this time the system will start a delayed regeneration. The necessary operations for guarantee the correct functioning of the softener are to keeping power on all the time and remaining enough salt in brine tank. The only requirements for installation are three water pipe ports (inlet, outlet, drain) and power supply. Bypass and mixing valve to adjust the outlet hardness included in the system. CE, NSF, D.M. 25, D.M. 174 Certified.

Features

- * Pressure min.: 1,4 bar(1,4 kg/cm2)
- * Pressure Max.: 8,6 bar(8,6 kg/cm2)
- * Temperature Min: 4°C
- * Temperature Max: 43°C

Water hardness (limestone)

In °F (French degrees), can be measured with the drops of Titrant, important to determine the choice of the type of water softener and optimize the consumption of salt.

Calculate sample to determine the correct article

A water softener of 25 liters resin with a hardness of 40°F (medium-high hardness), develops 3.500liters of softened water ($140:40=3.500$). In this case, must planning 3.5m3 in treatment capacity of the softener through the buttons on the display and provides free water softener without scale at zero French degrees.

Adjustment of outlet hardness

It's recommended to not leak totally softened water in a residential installation. CS Water softeners have a residual hardness integrated regulator that allows you to precisely adjust the hardness of the treated water. To adjust the residual hardness must then carefully open the regulator MIX valve. All softeners are supplied with the valve fully closed and then will deliver water at 0°F. Water intended for human consumption, we recommend a residual hardness between 5 and 10°F for copper pipes and between 8 and 10 ° F for iron pipes. Depending on the hardness out planned, the water softener will tend to produce more water and less sweetened salt intake because the input hardness must be compensated with the output value. A water softener of 25 liter resin with a hardness of incoming 40°F and 5°F and out of hardness, develops 4.000lit. of softened water ($140:35=4.000$). In this case must planning 4.0 m3 in treatment capacity of the softener through the buttons on the display. The average every person consumes 150 liters of water a day is recommended and a regeneration time scheduled every 4/5 days, then a family of 4 with water at 40°F consumes for 5 days 3.000 liters, a 25 liters of water softener so with a planned regeneration even at 6 days can be installed.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with food, especially those produced by industrial processing. Salt is an excellent preservative and is used as an additive for processed products. The intake of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce soft water using ion exchange resins in the produce softened water output of sodium ions. The recommended sodium limit for water intended for human consumption is 200 liters ppm. Depending on the concentration of sodium and water hardness, the water can have a concentration of sodium than the recommended. Where this occurs, or if you need to follow a diet low in salt, it is advisable to install a reverse osmosis drinking water for the home.

Specifications Model 15000121-01 12,5 lt. resin (ideal for 2/3 people)

- * Exchange capacity: 70°HFxm3
- * Regeneration salt consumption: 2,2 kg/salt.
- * Water consumption for regeneration:105 lt.
- * Number treated water for regeneration, 35°F-2,000m3, 40°F-1,750m3, 45°F-1,555m3, 50°F-1,400m3, 60°F-1,166m3.
- * Working flow: 0,4 m3/h
- * Working flow MAX: 0,6 m3/h
- * Inlet/Outlet water: 3/4"
- * Dimensions mm (WxDxH): 330x470x660

Specifications Model 15000121-02 18 lt. resin (ideal for 4/5/6 people)

- * Exchange capacity: 100°HFxm3
- * Regeneration salt consumption: 3,0 kg/salt.
- * Water consumption for regeneration: 172 lt.
- * Number treated water for regeneration, 35°F-2,857m3, 40°F-2,500m3, 45°F-2,222m3, 50°F-2,000m3, 60°F-1,666m3.
- * Working flow: 0,7 m3/h

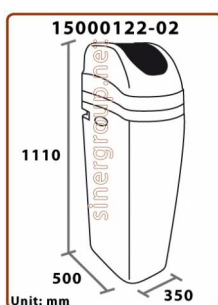
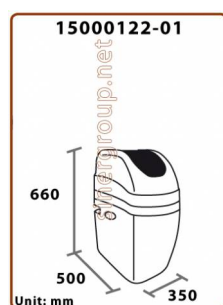
- * Working flow MAX: 1,0 m3/h
- * Inlet/Outlet water: 3/4"
- * Dimensions mm (WxDxH): 330x470x900

Specifications Model 15000121-03 25 lt. resin (ideal for 6/7/8 people)

- * Exchange capacity: 140°HFxm3
- * Regeneration salt consumption: 4,1 kg/salt.
- * Water consumption for regeneration: 225 lt.
- * Number treated water for regeneration, 35°F-4,000m3, 40°F-3,500m3, 45°F-3,111m3, 50°F-2,800m3, 60°F-2,333m3.
- * Working flow: 0,8 m3/h
- * Working flow MAX: 1,2 m3/h
- * Inlet/Outlet water: 1"
- * Dimensions mm (WxDxH): 330x470x1100

Code: 15000122

CS10H water softener (Reg. Metered-Time) 12,5 - 25 lt. resin



Variants

Code	Description
15000122-01	CS10H water softener (Reg. Metered-Time) 12,5 lt. resin
15000122-02	CS10H water softener (Reg. Metered-Time) 25 lt. resin

The CS water softeners range make of simplicity their point of strength. They have a volumetric valve and can be setted with four kind of regeneration: mixed time/volume regeneration, Time delayed, meter immediate, meter delayed. Time Delayed - Is a delayed regenerations according to selected frequency, Meter immediate - Regenerations are started after treating the programmed volume of water, Meter delayed regenerations - Regenerations are started after treating the programmed volume of water at the programmed hour, Mixed time/volume regeneration - Similar to delayed regeneration, but it allows to program a maximum period of time without regenerations. After this time the system will start a delayed regeneration. The necessary operations for guarantee the correct functioning of the softener are to keeping power on all the time and remaining enough salt in brine tank. The only requirements for installation are three water pipe ports (inlet, outlet, drain) and power supply. Bypass and mixing valve to adjust the outlet hardness included in the system. CE, NSF, D.M. 25, D.M. 174 Certified.

Features

- * Pressure min.: 1,4 bar(1,4 kg/cm2)
- * Pressure Max.: 8,6 bar(8,6 kg/cm2)
- * Temperature Min: 4°C
- * Temperature Max: 43°C

Water hardness (limestone)

In °F (French degrees), can be measured with the drops of Titrant, important to determine the choice of the type of water softener and optimize the consumption of salt.

Calculate sample to determine the correct article

A water softener of 25 liters resin with a hardness of 40°F (medium-high hardness), develops 3.500liters of softened water (140:40=3.500). In this case, must planning 3.5m3 in treatment capacity of the softener

through the buttons on the display and provides free water softener without scale at zero French degrees.

Adjustment of outlet hardness

It's recommended to not leak totally softened water in a residential installation. CS Water softeners have a residual hardness integrated regulator that allows you to precisely adjust the hardness of the treated water. To adjust the residual hardness must then carefully open the regulator MIX valve. All softeners are supplied with the valve fully closed and then will deliver water at 0°F. Water intended for human consumption, we recommend a residual hardness between 5 and 10°F for copper pipes and between 8 and 10 ° F for iron pipes. Depending on the hardness out planned, the water softener will tend to produce more water and less sweetened salt intake because the input hardness must be compensated with the output value. A water softener of 25 liter resin with a hardness of incoming 40°F and 5°F and out of hardness, develops 4.000lit. of softened water (140:35=4.000). In this case must planning 4.0 m3 in treatment capacity of the softener through the buttons on the display. The average every person consumes 150 liters of water a day is recommended and a regeneration time scheduled every 4/5 days, then a family of 4 with water at 40°F consumes for 5 days 3.000 liters, a 25 liters of water softener so with a planned regeneration even at 6 days can be installed.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

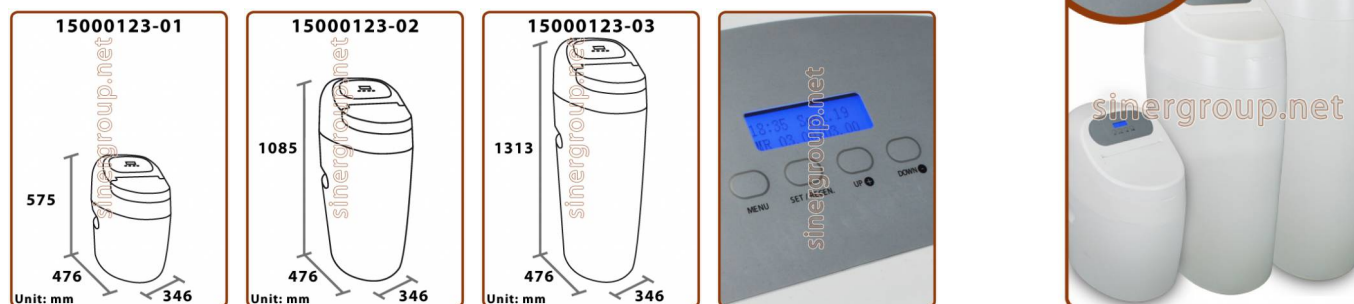
Most of the sodium consumed is taken with food, especially those produced by industrial processing. Salt is an excellent preservative and is used as an additive for processed products. The intake of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce soft water using ion exchange resins in the produce softened water output of sodium ions. The recommended sodium limit for water intended for human consumption is 200 liters ppm. Depending on the concentration of sodium and water hardness, the water can have a concentration of sodium than the recommended. Where this occurs, or if you need to follow a diet low in salt, it is advisable to install a reverse osmosis drinking water for the home.

Specifications Model 15000122-01 12,5 lt. resin (ideal for 2/3 people)

- * Exchange capacity: 70°HFxm3
- * Regeneration salt consumption: 2,2 kg/salt.
- * Water consumption for regeneration:105 lt.
- * Number treated water for regeneration, 35°F-2,000m3, 40°F-1,750m3, 45°F-1,555m3, 50°F-1,400m3, 60°F-1,166m3.
- * Working flow: 0,4 m3/h
- * Working flow MAX: 0,6 m3/h
- * Inlet/Outlet water: 3/4"
- * Dimensions mm (WxDxH): 350x500x660

Specifications Model 15000122-02 25 lt. resin (ideal for 6/7/8 people)

- * Exchange capacity: 140°HFxm3
- * Regeneration salt consumption: 4,1 kg/salt.
- * Water consumption for regeneration:225 lt.
- * Number treated water for regeneration, 35°F-4,000m3, 40°F-3,500m3, 45°F-3,111m3, 50°F-2,800m3, 60°F-2,333m3.
- * Working flow: 0,8 m3/h
- * Working flow MAX: 1,2 m3/h
- * Inlet/Outlet water: 1"
- * Dimensions mm (WxDxH): 350x500x1110

CS15H water softener (Reg. Metered-Time) 10 - 25 -30 lt. resin**Variants**

Code	Description
15000123-01	CS15H water softener (Reg. Metered-Time) 10 lt. resin
15000123-02	CS15H water softener (Reg. Metered-Time) 25 lt. resin
15000123-03	CS15H water softener (Reg. Metered-Time) 30 lt. resin

The CS water softeners range make of simplicity their point of strength. They have a volumetric valve and can be setted with four kind of regeneration: mixed time/volume regeneration, Time delayed, meter immediate, meter delayed. Time Delayed - Is a delayed regenerations according to selected frequency, Meter immediate - Regenerations are started after treating the programmed volume of water, Meter delayed regenerations - Regenerations are started after treating the programmed volume of water at the programmed hour, Mixed time/volume regeneration - Similar to delayed regeneration, but it allows to program a maximum period of time without regenerations. After this time the system will start a delayed regeneration. The necessary operations for guarantee the correct functioning of the softener are to keeping power on all the time and remaining enough salt in brine tank. The only requirements for installation are three water pipe ports (inlet, outlet, drain) and power supply. Bypass and mixing valve to adjust the outlet hardness included in the system. CE, NSF, D.M. 25, D.M. 174 Certified.

Features

- * Pressure min.: 1,4 bar(1,4 kg/cm²)
- * Pressure Max.: 8,6 bar(8,6 kg/cm²)
- * Temperature Min: 4°C
- * Temperature Max: 43°C

Water hardness (limestone)

In °F (French degrees), can be measured with the drops of Titrant, important to determine the choice of the type of water softener and optimize the consumption of salt.

Calculate sample to determine the correct article

A water softener of 25 liters resin with a hardness of 40°F (medium-high hardness), develops 3.500liters of softened water (140:40=3.500). In this case, must planning 3.5m³ in treatment capacity of the softener through the buttons on the display and provides free water softener without scale at zero French degrees.

Adjustment of outlet hardness

It's recommended to not leak totally softened water in a residential installation. CS Water softeners have a residual hardness integrated regulator that allows you to precisely adjust the hardness of the treated water. To adjust the residual hardness must then carefully open the regulator MIX valve. All softeners are supplied with the valve fully closed and then will deliver water at 0°F. Water intended for human consumption, we recommend a residual hardness between 5 and 10°F for copper pipes and between 8 and 10 ° F for iron pipes. Depending on the hardness out planned, the water softener will tend to produce more water and less sweetened salt intake because the input hardness must be compensated with the output value. A water softener of 25 liter resin with a hardness of incoming 40°F and 5°F and out of hardness, develops 4.000lit. of softened water (140:35=4.000). In this case must planning 4.0 m³ in treatment capacity of the softener through the buttons on the display. The average every person consumes 150 liters of water a day is

recommended and a regeneration time scheduled every 4/5 days, then a family of 4 with water at 40°F consumes for 5 days 3.000 liters, a 25 liters of water softener so with a planned regeneration even at 6 days can be installed.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with food, especially those produced by industrial processing. Salt is an excellent preservative and is used as an additive for processed products. The intake of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce soft water using ion exchange resins in the produce softened water output of sodium ions. The recommended sodium limit for water intended for human consumption is 200 liters ppm. Depending on the concentration of sodium and water hardness, the water can have a concentration of sodium than the recommended. Where this occurs, or if you need to follow a diet low in salt, it is advisable to install a reverse osmosis drinking water for the home.

Specifications Model 15000123-01 10 lt. resin (ideal for 1/2 people)

- * Exchange capacity: 56°HFxm3
- * Regeneration salt consumption: 1,8 kg/salt.
- * Water consumption for regeneration:102 lt.
- * Number treated water for regeneration, 35°F-1,600m3, 40°F-1,400m3, 45°F-1,244m3, 50°F-1,120m3, 60°F-0,933m3.
- * Working flow: 0,3 m3/h
- * Working flow MAX: 0,5 m3/h
- * Inlet/Outlet water: 3/4"
- * Dimensions mm (WxDxH): 346x476x575

Specifications Model 15000123-02 25 lt. resin (ideal for 6/7/8 people)

- * Exchange capacity: 140°HFxm3
- * Regeneration salt consumption: 4,1 kg/salt.
- * Water consumption for regeneration:225 lt.
- * Number treated water for regeneration, 35°F-4,000m3, 40°F-3,500m3, 45°F-3,111m3, 50°F-2,800m3, 60°F-2,333m3.
- * Working flow: 0,8 m3/h
- * Working flow MAX: 1,2 m3/h
- * Inlet/Outlet water: 1"
- * Dimensions mm (WxDxH): 346x476x1085

Specifications Model 15000123-03 30 lt. resin (ideal for 8/9/10 people)

- * Exchange capacity: 159°HFxm3
- * Regeneration salt consumption: 5,8 kg/salt.
- * Water consumption for regeneration:140 lt.
- * Number treated water for regeneration, 35°F-4,542m3, 40°F-3,975m3, 45°F-3,533m3, 50°F-3,180m3, 60°F-2,650m3.
- * Working flow: 2 m3/h
- * Working flow MAX: 3 m3/h
- * Inlet/Outlet water: 1"
- * Dimensions mm (WxDxH): 346x476x1313

CS13 - UP Flow water softener (Reg. Metered-Time) 12,5 - 25 lt. resin



Variants

Code	Description
15000124-01	CS13 - UP Flow water softener (Reg. Metered-Time) 12,5 lt. resin
15000124-02	CS13 - UP Flow water softener (Reg. Metered-Time) 25 lt. resin

The CS water softeners range make of simplicity their point of strength. They have a volumetric valve and can be setted with four kind of regeneration: mixed time/volume regeneration, Time delayed, meter immediate, meter delayed. Time Delayed - Is a delayed regenerations according to selected frequency, Meter immediate - Regenerations are started after treating the programmed volume of water, Meter delayed regenerations - Regenerations are started after treating the programmed volume of water at the programmed hour, Mixed time/volume regeneration - Similar to delayed regeneration, but it allows to program a maximum period of time without regenerations. After this time the system will start a delayed regeneration. The necessary operations for guarantee the correct functioning of the softener are to keeping power on all the time and remaining enough salt in brine tank. The only requirements for installation are three water pipe ports (inlet, outlet, drain) and power supply. Bypass and mixing valve to adjust the outlet hardness included in the system. CE, NSF, D.M. 25, D.M. 174 Certified.

Features

- * Pressure min.: 1,4 bar(1,4 kg/cm2)
- * Pressure Max.: 8,6 bar(8,6 kg/cm2)
- * Temperature Min: 4°C
- * Temperature Max: 43°C

Water hardness (limestone)

In °F (French degrees), can be measured with the drops of Titrant, important to determine the choice of the type of water softener and optimize the consumption of salt.

Calculate sample to determine the correct article

A water softener of 25 liters resin with a hardness of 40°F (medium-high hardness), develops 3.500liters of softened water (140:40=3.500). In this case, must planning 3.5m3 in treatment capacity of the softener through the buttons on the display and provides free water softener without scale at zero French degrees.

Adjustment of outlet hardness

It's recommended to not leak totally softened water in a residential installation. CS Water softeners have a residual hardness integrated regulator that allows you to precisely adjust the hardness of the treated water. To adjust the residual hardness must then carefully open the regulator MIX valve. All softeners are supplied with the valve fully closed and then will deliver water at 0°F. Water intended for human consumption, we recommend a residual hardness between 5 and 10°F for copper pipes and between 8 and 10 ° F for iron pipes. Depending on the hardness out planned, the water softener will tend to produce more water and less sweetened salt intake because the input hardness must be compensated with the output value. A water softener of 25 liter resin with a hardness of incoming 40°F and 5°F and out of hardness, develops 4.000lit. of softened water (140:35=4.000). In this case must planning 4.0 m3 in treatment capacity of the softener through the buttons on the display. The average every person consumes 150 liters of water a day is recommended and a regeneration time scheduled every 4/5 days, then a family of 4 with water at 40°F

consumes for 5 days 3.000 liters, a 25 liters of water softener so with a planned regeneration even at 6 days can be installed.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with food, especially those produced by industrial processing. Salt is an excellent preservative and is used as an additive for processed products. The intake of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce soft water using ion exchange resins in the produce softened water output of sodium ions. The recommended sodium limit for water intended for human consumption is 200 liters ppm. Depending on the concentration of sodium and water hardness, the water can have a concentration of sodium than the recommended. Where this occurs, or if you need to follow a diet low in salt, it is advisable to install a reverse osmosis drinking water for the home.

Specifications Model 15000124-01 12,5 lt. resin (ideal for 2/3 people)

- * Exchange capacity: 70°HFxm3
- * Regeneration salt consumption: 1,2 kg/salt.
- * Water consumption for regeneration: 80 lt.
- * Number treated water for regeneration, 35°F-2,000m3, 40°F-1,750m3, 45°F-1,555m3, 50°F-1,400m3, 60°F-1,166m3.
- * Working flow: 0,4 m3/h
- * Working flow MAX: 0,6 m3/h
- * Inlet/Outlet water: 3/4"
- * Dimensions mm (WxDxH): 300x512x650

Specifications Model 15000124-02 25 lt. resin (ideal for 6/7/8 people)

- * Exchange capacity: 140°HFxm3
- * Regeneration salt consumption: 2,5 kg/salt.
- * Water consumption for regeneration: 180 lt.
- * Number treated water for regeneration, 35°F-4,000m3, 40°F-3,500m3, 45°F-3,111m3, 50°F-2,800m3, 60°F-2,333m3.
- * Working flow: 0,8 m3/h
- * Working flow MAX: 1,2 m3/h
- * Inlet/Outlet water: 1"
- * Dimensions mm (WxDxH): 300x512x1110

Code: 15000125

Shower water softener (Reg. Manual) 4,5 lt. resin



One step regeneration shower softener.
No electricity required.

Easy installation.
One step only to complete regeneration process.
Slide cover for water proof.
Maximum water temperature working: 60°C.

Code: 15000138

CS8H water softener (Reg. Metered-Time) 4,5 - 11 - 15 ltr. resin



Variants

Code	Description
15000138-01	CS8H water softener (Reg. Metered-Time) 4,5 ltr. resin
15000138-02	CS8H water softener (Reg. Metered-Time) 11 ltr. resin
15000138-03	CS8H water softener (Reg. Metered-Time) 15 ltr. resin

The CS water softeners range make of simplicity their point of strength. They have a volumetric valve and can be setted with four kind of regeneration: mixed time/volume regeneration, Time delayed, meter immediate, meter delayed. Time Delayed - Is a delayed regenerations according to selected frequence, Meter immediate - Regenerations are started after treating the programmed volume of water, Meter delayed regenerations - Regenerations are started after treating the programmed volume of water at the programmed hour, Mixed time/volume regeneration - Similar to delayed regeneration, but it allows to program a maximum period of time without regenerations. After this time the system will start a delayed regeneration. The necessary operations for garantuee the correct functioning of the softener are to keeping power on all the time and remaining enough salt in brine tank. The only requirements for installation are three water pipe ports (inlet, outlet, drain) and power supply. Bypass and mixing valve to adjust the outlet hardness included in the system. CE, NSF, D.M. 25, D.M. 174 Certified.

Features

- * Pressure min.: 1,4 bar(1,4 kg/cm2)
- * Pressure Max.: 8,6 bar(8,6 kg/cm2)
- * Temperature Min: 4°C
- * Temperature Max: 43°C

Water hardness (limestone)

In °F (French degrees), can be measured with the drops of Titrant, important to determine the choice of the type of water softener and optimize the consumption of salt.

Calculate sample to determine the correct article

A water softener of 25 liters resin with a hardness of 40°F (medium-high hardness), develops 3.500liters of softened water (140:40=3.500). In this case, must planning 3.5m3 in treatment capacity of the softener through the buttons on the display and provides free water softener without scale at zero French degrees.

Adjustment of outlet hardness

It's recommended to not leak totally softened water in a residential installation. CS Water softeners have a residual hardness integrated regulator that allows you to precisely adjust the hardness of the treated water. To adjust the residual hardness must then carefully open the regulator MIX valve. All softeners are supplied with the valve fully closed and then will deliver water at 0°F. Water intended for human consumption, we recommend a residual hardness between 5 and 10°F for copper pipes and between 8 and 10 ° F for iron pipes. Depending on the hardness out planned, the water softener will tend to produce more water and less

sweetened salt intake because the input hardness must be compensated with the output value. A water softener of 25 liter resin with a hardness of incoming 40°F and 5°F and out of hardness, develops 4.000lit. of softened water ($140:35=4.000$). In this case must planning 4.0 m³ in treatment capacity of the softener through the buttons on the display. The average every person consumes 150 liters of water a day is recommended and a regeneration time scheduled every 4/5 days, then a family of 4 with water at 40°F consumes for 5 days 3.000 liters, a 25 liters of water softener so with a planned regeneration even at 6 days can be installed.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with food, especially those produced by industrial processing. Salt is an excellent preservative and is used as an additive for processed products. The intake of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce soft water using ion exchange resins in the produce softened water output of sodium ions. The recommended sodium limit for water intended for human consumption is 200 liters ppm. Depending on the concentration of sodium and water hardness, the water can have a concentration of sodium than the recommended. Where this occurs, or if you need to follow a diet low in salt, it is advisable to install a reverse osmosis drinking water for the home.

Specifications Model 15000138-01 4,5 lt. resin (ideal for 1/2 people)

- * Exchange capacity: 19°HFxm³
- * Regeneration salt consumption: 0,43 kg/salt.
- * Water consumption for regeneration: 28lt.
- * Number treated water for regeneration, 35°F-0,543m³, 40°F-0,475m³, 45°F-0,422m³, 50°F-0,380m³, 60°F-0,317m³.
- * Working flow: 0,4 m³/h
- * Working flow MAX: 0,6 m³/h
- * Inlet/Outlet water: 3/4"
- * Dimensions mm (WxDxH): 200x360x490

Specifications Model 15000138-02 11 lt. resin (ideal for 2/3 people)

- * Exchange capacity: 49°HFxm³
- * Regeneration salt consumption: 1,06 kg/salt.
- * Water consumption for regeneration: 50lt.
- * Number treated water for regeneration, 35°F-1,400m³, 40°F-1,225m³, 45°F-1,089m³, 50°F-0,980m³, 60°F-0,817m³.
- * Working flow: 0,7 m³/h
- * Working flow MAX: 1,0 m³/h
- * Inlet/Outlet water: 3/4"
- * Dimensions mm (WxDxH): 200x360x700

Specifications Model 15000138-03 15 lt. resin (ideal for 3/4 people)

- * Exchange capacity: 69°HFxm³
- * Regeneration salt consumption: 1,44 kg/salt.
- * Water consumption for regeneration: 64lt.
- * Number treated water for regeneration, 35°F-1,971m³, 40°F-1,725m³, 45°F-1,533m³, 50°F-1,380m³, 60°F-1,150m³.
- * Working flow: 0,8 m³/h
- * Working flow MAX: 1,2 m³/h
- * Inlet/Outlet water: 1"
- * Dimensions mm (WxDxH): 200x360x1060

CS8L water softener (Reg. Metered-Time) 4,5 - 11 - 15 ltr. resin**Variants**

Code	Description
15000139-01	CS8L water softener (Reg. Metered-Time) 4,5 ltr. resin
15000139-02	CS8L water softener (Reg. Metered-Time) 11 ltr. resin
15000139-03	CS8L water softener (Reg. Metered-Time) 15 ltr. resin

The CS water softeners range make of simplicity their point of strength. They have a volumetric valve and can be setted with four kind of regeneration: mixed time/volume regeneration, Time delayed, meter immediate, meter delayed. Time Delayed - Is a delayed regenerations according to selected frequency, Meter immediate - Regenerations are started after treating the programmed volume of water, Meter delayed regenerations - Regenerations are started after treating the programmed volume of water at the programmed hour, Mixed time/volume regeneration - Similar to delayed regeneration, but it allows to program a maximum period of time without regenerations. After this time the system will start a delayed regeneration. The necessary operations for guarantee the correct functioning of the softener are to keeping power on all the time and remaining enough salt in brine tank. The only requirements for installation are three water pipe ports (inlet, outlet, drain) and power supply. Bypass and mixing valve to adjust the outlet hardness included in the system. CE, NSF, D.M. 25, D.M. 174 Certified.

Features

- * Pressure min.: 1,4 bar(1,4 kg/cm²)
- * Pressure Max.: 8,6 bar(8,6 kg/cm²)
- * Temperature Min: 4°C
- * Temperature Max: 43°C

Water hardness (limestone)

In °F (French degrees), can be measured with the drops of Titrant, important to determine the choice of the type of water softener and optimize the consumption of salt.

Calculate sample to determine the correct article

A water softener of 25 liters resin with a hardness of 40°F (medium-high hardness), develops 3.500liters of softened water ($140:40=3.500$). In this case, must planning 3.5m³ in treatment capacity of the softener through the buttons on the display and provides free water softener without scale at zero French degrees.

Adjustment of outlet hardness

It's recommended to not leak totally softened water in a residential installation. CS Water softeners have a residual hardness integrated regulator that allows you to precisely adjust the hardness of the treated water. To adjust the residual hardness must then carefully open the regulator MIX valve. All softeners are supplied with the valve fully closed and then will deliver water at 0°F. Water intended for human consumption, we recommend a residual hardness between 5 and 10°F for copper pipes and between 8 and 10 ° F for iron pipes. Depending on the hardness out planned, the water softener will tend to produce more water and less sweetened salt intake because the input hardness must be compensated with the output value. A water softener of 25 liter resin with a hardness of incoming 40°F and 5°F and out of hardness, develops 4.000lit. of softened water ($140:35=4.000$). In this case must planning 4.0 m³ in treatment capacity of the softener through the buttons on the display. The average every person consumes 150 liters of water a day is

recommended and a regeneration time scheduled every 4/5 days, then a family of 4 with water at 40°F consumes for 5 days 3.000 liters, a 25 liters of water softener so with a planned regeneration even at 6 days can be installed.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with food, especially those produced by industrial processing. Salt is an excellent preservative and is used as an additive for processed products. The intake of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce soft water using ion exchange resins in the produce softened water output of sodium ions. The recommended sodium limit for water intended for human consumption is 200 liters ppm. Depending on the concentration of sodium and water hardness, the water can have a concentration of sodium than the recommended. Where this occurs, or if you need to follow a diet low in salt, it is advisable to install a reverse osmosis drinking water for the home.

Specifications Model 15000139-01 4,5 lt. resin (ideal for 1/2 people)

- * Exchange capacity: 19°HFxm3
- * Regeneration salt consumption: 0,43 kg/salt.
- * Water consumption for regeneration: 28lt.
- * Number treated water for regeneration, 35°F-0,543m3, 40°F-0,475m3, 45°F-0,422m3, 50°F-0,380m3, 60°F-0,317m3.
- * Working flow: 0,4 m3/h
- * Working flow MAX: 0,6 m3/h
- * Inlet/Outlet water: 3/4"
- * Dimensions mm (WxDxH): 200x360x490

Specifications Model 15000139-02 11 lt. resin (ideal for 2/3 people)

- * Exchange capacity: 49°HFxm3
- * Regeneration salt consumption: 1,06 kg/salt.
- * Water consumption for regeneration: 50lt.
- * Number treated water for regeneration, 35°F-1,400m3, 40°F-1,225m3, 45°F-1,089m3, 50°F-0,980m3, 60°F-0,817m3.
- * Working flow: 0,7 m3/h
- * Working flow MAX: 1,0 m3/h
- * Inlet/Outlet water: 3/4"
- * Dimensions mm (WxDxH): 200x360x700

Specifications Model 15000139-03 15 lt. resin (ideal for 3/4 people)

- * Exchange capacity: 69°HFxm3
- * Regeneration salt consumption: 1,44 kg/salt.
- * Water consumption for regeneration: 64lt.
- * Number treated water for regeneration, 35°F-1,971m3, 40°F-1,725m3, 45°F-1,533m3, 50°F-1,380m3, 60°F-1,150m3.
- * Working flow: 0,8 m3/h
- * Working flow MAX: 1,2 m3/h
- * Inlet/Outlet water: 1"
- * Dimensions mm (WxDxH): 200x360x1060

Ergo water softener (Reg. Metered-Time) 8 - 11 - 17 lt. resin**Variants**

Code	Description
15000118-08	Ergo water softener 8 lt. resin
15000118-11	Ergo water softener 11 lt. resin
15000118-17	Ergo water softener 17 lt. resin
15000118-20	Ergo replacement by-pass 3/4" M.
15000118-21	Ergo replacement by-pass o-ring (1pc)
15000118-22	Ergo replacement drain elbow 1/2" x 1/2"
15000118-23	Ergo replacement cover valve kit
15000118-24	Ergo replacement valves and pistons kit
15000118-25	Ergo replacement gear
15000118-26	Ergo replacement meter assy turbine
15000118-27	Ergo replacement service kit
15000118-28	Ergo 8lt. replacement valve
15000118-29	Ergo 11lt. replacement valve
15000118-30	Ergo 17lt. replacement valve

ERGO Volumetric Water Softeners.

Work without power supply.

Designed according to the needs of installation technicians and professionals of the water treatment branch, the ERGO equipment has the most advanced technology to facilitate installation and maximise reliability. The ERGO valve, made of Noryl, has a totally hydraulic system and works without electricity. The DIRECT ACCESS system makes programming easier and guarantees a correct commissioning. ERGO includes the revolutionary SAVING REGEN system. The most modern technology in water softening applied to the ERGO equipment.

Designed for the house and other commercial applications, ERGO water softeners require little spaces and are capable of producing quick regenerations thanks to the SPEED REGEN system. Furthermore, the ERGO HIGH FLOW system prepares the equipment to cover up to 100% of the needs from your house and other commercial installations.

Standard bypass: the bypass guarantees that the user can select the water he needs. It also includes a hardness mixing valve.

Easy Access to the tank: the accessibility to the tank allows using salt blocks or tablets in the same equipment.

Design with easy-to-access lid: the design of the ERGO equipment makes installation and maintenance easier for reduce costs.

Features:

- Uses less water;
- Non-electric water softener;
- High flow;

- Regeneration within 15 minutes;
- Low salt consumption;
- Inlet/Outlet water: 3/4" M.

Benefits and savings

- Protect your pipes and prevent limescale build-up, which would increase energy consumption when heating water.
- Your household appliances such as washing machines, boilers, dishwashers, etc. will last longer and consume less anti-limescale products.
- Protect your glassware and tableware from lime; save money by reducing anti-limescale chemical products.
- Protect toilets and taps, and have them shining as new.
- Well-being in the bathroom and the shower. Softened water is ideal for sensitive skin. Reduce costs in skin care products and moisturisers.
- Your clothes will be cleaner and have brighter colours; fabric will be softer. Save soap and fabric softeners.

Water softener parts (see image A)

1. SAVING REGEN SYSTEM: Low water and salt consumption. Environmentally safe. Standard bypass for residual hardness.
2. DIRECT ACCESS: ERGO valve without electricity. Ready to be used by simply turning a screwdriver.
3. HIGH FLOW RESIN: Ultra-fast regeneration within 15 minutes.
4. Salt valve with safety floating valve.
5. Fine Mesh compact monosphere resin bed. Great flow in little space.
6. High quality housing made of heavy duty injection moulded plastic.
7. Salt tablets.
8. Salt blocks.

Specifications Model 15000118-08 8lt. resin (ideal for 1/3 people)

- * Resin volume: 7,4 lt.
- * Working flow: 1,8 m3/h
- * Working flow max.: 2,1 m3/h
- * Exchange capacity: 17,6°HFxm3
- * Regeneration salt consumption: 0,36 Kg./salt
- * Number treated water for regeneration: 15°F-0,914m3, 20°F-0,685m3, 25°F-0,548m3, 30°F-0,457m3, 35°F-0,392m3, 40°F-0,343m3, 50°F-0,274m3, 60°F-0,228m3.
- * Maximum hardness: 60°HF
- * Water consumption for regeneration: 25 lt.
- * Regeneration duration: 15 min.
- * Temperature protection: Protection against freezing
- * Temperature range: 1,7 - 35°C
- * Inlet Pressure(min./max.): 2,5 - 5,5 bar
- * Dimensions mm (HxLxP) 506 x 293 x 498

Specifications Model 15000118-11 11lt. resin (ideal for 4/6 people)

- * Resin volume: 10,5 lt.
- * Working flow: 2,1 m3/h
- * Working flow max.: 2,1 m3/h
- * Exchange capacity: 23,7°HFxm3
- * Regeneration salt consumption: 0,36 Kg./salt
- * Number treated water for regeneration: 15°F-1,250m3, 20°F-0,938m3, 25°F-0,750m3, 30°F-0,625m3, 40°F-0,469m3, 50°F-0,375m3, 60°F-0,313m3, 70°F-0,268m3.
- * Maximum hardness: 73°HF
- * Water consumption for regeneration: 25 lt.
- * Regeneration duration: 15 min.
- * Temperature protection: Protection against freezing
- * Temperature range: 1,7 - 35°C
- * Inlet Pressure(min./max.): 2,5 - 5,5 bar
- * Dimensions mm (HxLxP) 608 x 298 x 501

Specifications Model 15000118-17 17lt. resin (ideal for 7/9 people)

- * Resin volume: 16,7 lt.
- * Working flow: 1,9 m3/h
- * Working flow max.: 2,1 m3/h
- * Exchange capacity: 43,4°HFxm3
- * Regeneration salt consumption: 0,73 Kg./salt
- * Number treated water for regeneration: 20°F-1,250m3, 30°F-1,149m3, 40°F-0,862m3, 50°F-0,689m3, 60°F-0,574m3, 60°F-0,492m3, 80°F-0,431m3, 90°F-0,383m3.
- * Maximum hardness: 97°HF
- * Water consumption for regeneration: 32 lt.
- * Regeneration duration: 15 min.
- * Temperature protection: Protection against freezing
- * Temperature range: 1,7 - 35°C
- * Inlet Pressure(min./max.): 2,5 - 5,5 bar
- * Dimensions mm (HxLxP) 785 x 303 x 503

>>Datasheet: Ergo water softener (Reg. Metered-Time) 8 - 11 - 17 lt. resin

Code: 15000134

S134 water softener (Reg. Metered-Time) 12,5 - 28 lt. resin



Variants

Code	Description
15000134-001	S134 water softener (Reg. Metered-Time) 12,5 lt. resin

The S134 water softener is a device which combines the best performances to the minimum space. The metered-time valve equipped in the water softener, will allow you to select the regeneration mode most suited to your needs. Once all the desired parameters will be setted, the water softener will work in complete autonomy and automatically, without the need of any manual operation. After the correct electric and hydraulic connections, the customer will only have to ensure that inside the device there is the sufficient amount of salt. The water softener will be supplied with its own bypass.

Features

- Pressure min.: 1,5 bar (1,5 kg/cm2)
- Pressure max.: 6 bar (6 kg/cm2)
- Temperature min: 5°C
- Temperature max: 38°C

Water hardness (limestone)

In °F (French degrees), can be measured with the drops of Titrant, important to determine the choice of the type of water softener and optimize the consumption of salt.

Calculate sample to determine the correct article

A water softener of 25lt. resin with a hardness of 40°F (medium-high hardness), develops 3.500lt. of softened water ($140:40=3.500$). In this case, must planning 3.5m3 in treatment capacity of the softener through the buttons on the display and provides free water softener without scale at zero French degrees.

Adjustment of outlet hardness

It's recommended to not leak totally softened water in a residential installation. The water softeners has a residual hardness regulator that allows you to precisely adjust the hardness of the treated water. Water intended for human consumption, we recommend a residual hardness between 5 and 10°F for copper pipes and between 8 and 10°F for iron pipes. Depending on the hardness out planned, the water softener will tend to produce more water and less sweetened salt intake because the input hardness must be compensated with the output value. The average every person consumes 150lt. of water a day is recommended and a regeneration time scheduled every 4/5 days, then a family of 4 with water at 40°F consumes for 5 days 3.000lt., a 25lt. of water softener so with a planned regeneration even at 6 days can be installed.

Benefits and advantages

Reduction of water hardness, which is cause of scale.

ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers.

COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

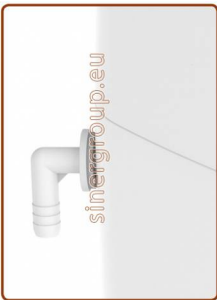
Most of the sodium consumed is taken with food, especially those produced by industrial processing. Salt is an excellent preservative and is used as an additive for processed products. The intake of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce soft water using ion exchange resins in the produce softened water output of sodium ions. The recommended sodium limit for water intended for human consumption is 200 ppm/lt.. Depending on the concentration of sodium and water hardness, the water can have a concentration of sodium than the recommended. Where this occurs, or if you need to follow a diet low in salt, it is advisable to install a reverse osmosis drinking water for the home.

Specifications:

- Water softener ideal for 2/3 people
- Regeneration salt consumption: 2 kg/salt.
- Water consumption for regeneration: 50 lt.
- Working flow: 0,8-1.800 m3/h
- Inlet/Outlet water: 3/4"
- Dimensions mm. (WxDxH): 525x325x615

Code: 15000140

Meddalsoft water softener (Reg. Metered-Time) 11 - 22 - 30 ltr. resin



Variants

Code	Description
15000140-11	Meddalsoft water softener (Reg. Metered-Time) 11 ltr. resin
15000140-22	Meddalsoft water softener (Reg. Metered-Time) 22 ltr. resin
15000140-30	Meddalsoft water softener (Reg. Metered-Time) 30 ltr. resin

Latest generation water softeners with volumetric valve. These systems are equipped with a mixing valve to adjust the water hardness at the outlet and an integrated bypass to simplify installation. Four different types of regeneration: Time initiated (after the programmed number of days), Meter immediate (when a certain amount of water passes through), Delayed regenerations (based on the water volume and the programmed

time), Mixed regenerations (similar to delayed regeneration, but allows programming a safety regeneration after the set number of days).

CE, NSF, D.M. 25, D.M. 174 Certified.

All devices can be customized with your logo.

Features

- * Min. Pressure: 2.5 bar (2.5 kg/cm²)
- * Max. Pressure: 8 bar (8 kg/cm²)
- * Min. Temperature: 4°C
- * Max. Temperature: 43°C

Water hardness (Limestone)

Expressed in °F (French degrees), hardness can be measured with Titrant drops, essential for identifying the most suitable water softener and optimizing salt consumption.

Exchange Capacity

Hardness that the water softener can retain.

Meddalsoft softeners will perform differently depending on the selected regeneration type:

11 Liters Resin:

- Low capacity: 31°HFxm³
- Standard: 46°HFxm³
- High capacity: 57°HFxm³

22 Liters Resin:

- Low capacity: 64°HFxm³
- Standard: 95°HFxm³
- High capacity: 133°HFxm³

30 Liters Resin:

- Low capacity: 120°HFxm³
- Standard: 132°HFxm³
- High capacity: 186°HFxm³

Example calculation to determine the correct article

For a 30 liter resin water softener with a hardness of 40°F (medium-high), 4,250 liters of softened water is obtained ($170:40=4,250$). In this case, the softener's treatment capacity needs to be set to 4.250 m³ through the display controls, and the water softener will deliver scale-free water (0°F).

Adjusting the outlet hardness

It is recommended not to deliver fully softened water in domestic installations. Meddalsoft softeners are equipped with an residual hardness integrated regulator, allowing precise setting of the treated water's hardness. To adjust the residual hardness, gently open the MIX valve regulator. All softeners come with this valve fully closed and will therefore deliver water at 0°F. For water intended for human consumption, a residual hardness between 5 and 10°F is recommended for copper pipes and between 8 and 10°F for iron pipes. Depending on the programmed outlet hardness, the softener will tend to produce more softened water with less salt consumption because the inlet hardness is compensated by the outlet value. A 30 liter resin water softener with an inlet hardness of 40°F and an outlet hardness of 5°F develops 4,857 liters of softened water ($170:35=4,857$). In this case, 4.9 m³ needs to be programmed into the softener's treatment capacity using the display buttons. On average, a person consumes 150 liters of water per day, and a time-based regeneration every 4/5 days is recommended. Therefore, a family of 4 with water at 40°F consumes 3,000 liters in 5 days, so a 30-liter softener with a regeneration programmed even at 6 days can be installed.

Benefits and advantages

- * Reduction of water hardness, which causes scaling.
- * Energy savings: the device prevents scale build-up in pipes and ducts.
- * Greater sense of well-being during showers.
- * Soft and clean skin.
- * Increased lifespan of appliances and boilers.
- * Economic savings: reduced use of soaps, softeners, and chemicals.
- * Reduced maintenance costs.

* Fully automatic operation. You only need to add salt to the softener.

Increased sodium (for drinking water)

Most of the sodium consumed comes from food, especially those processed industrially. Salt is an excellent preservative and is therefore used as an additive in processed products. Sodium intake from drinking water is relatively low compared to that from food. All softeners produce softened water through ion exchange in the resins, resulting in sodium ions in the softened water. The recommended sodium limit for drinking water is 200 ppm per liter. Depending on the sodium concentration and water hardness, the water may have a sodium concentration higher than recommended. If this occurs or if a low-sodium diet is necessary, it is advisable to install a domestic reverse osmosis system for drinking water.

Specifications of the 11lt Resin Model (suitable for 1/2 people)

- * Regeneration salt consumption: 0.5 kg (Low capacity), 1.1 kg (Standard), 2.2 kg (High capacity)
- * Water consumption for regeneration: 55 lt.
- * Maximum amount of water treated per regeneration, 35°F-1.63 m³, 40°F-1.43 m³, 45°F-1.27 m³, 50°F-1.14 m³, 60°F-0.95 m³.
- * Working flow 0.80 m³/h
- * Dimensions mm (WxDxH) 300 x 497 x 495

Specifications of the 22lt Resin Model (suitable for 4/6 people)

- * Regeneration salt consumption: 1.1 kg (Low capacity), 2.2 kg (Standard), 4.4 kg (High capacity)
- * Water consumption for regeneration: 110 lt.
- * Maximum amount of water treated per regeneration, 35°F-3.8 m³, 40°F-3.33 m³, 45°F-2.96 m³, 50°F-2.66 m³, 60°F-2.22 m³.
- Working flow 1.70 m³/h
- Dimensions mm (WxDxH) 300 x 497 x 825

Specifications of the 30lt Resin Model (suitable for 7/8/10 people)

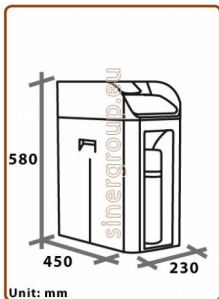
- * Regeneration salt consumption: 1.5 kg (Low capacity), 3.0 kg (Standard), 6.0 kg (High capacity)
- * Water consumption for regeneration: 150 lt.
- * Maximum amount of water treated per regeneration, 35°F-5.31 m³, 40°F-4.65 m³, 45°F-4.13 m³, 50°F-3.72 m³, 60°F-3.10 m³.
- Working flow 2.0 m³/h
- Dimensions mm (WxDxH) 300 x 497 x 1055

Warnings

To safeguard the system and the entire installation from pebbles and various suspended sediments, it is recommended to install a housing with a polypropylene-wound cartridge with a filtering density of 50 microns or higher. (See code - 02001014 Standard 3-piece 10" transparent housing IN-OUT 1" with key and bracket ** code 04001006-05 Ionicore polypropylene wound cartridge 9-3/4" - 50 microns (50))

Code: 15000144

CSF25H water softener (Reg. Metered-Time) 9 ltr. resin with integrated filter



Variants

Code	Description
15000144-01	CSF25H water softener (Reg. Metered-Time) 9 lt. Resin with integrated filter
15000144-10	CSF25H Replacement filter

The CSF25H is the latest model in the CS range and stands out from all other water softeners on the market thanks to the inclusion of an internal carbon block filter.

Its extremely compact size allows it to be installed under the kitchen sink, and by using the integrated filter, it can supply high-quality filtered water directly to the dedicated dispensing tap.

Accessories included in the packaging:

- 1x Long reach 1-way faucet
- 1x Faucet connector
- 1x Transformer
- 2x 1/2" By-pass connectors
- 2x By-pass connectors o-rings
- 1x By-pass allen key
- 1x User manual

The CS range of water softeners makes simplicity its main strength. They have a volumetric valve and can be set with four kind of regeneration: mixed time/volume regeneration, Time delayed, meter immediate, meter delayed. Time Delayed - Is a delayed regenerations according to selected frequency, Meter immediate - Regenerations are started after treating the programmed volume of water, Meter delayed regenerations - Regenerations are started after treating the programmed volume of water at the programmed hour, Mixed time/volume regeneration - Similar to delayed regeneration, but it allows to program a maximum period of time without regenerations. After this time the system will start a delayed regeneration. The necessary operations for guarantee the correct functioning of the softener are to keep the power on at all times and maintain sufficient salt in the brine tank. The only requirements for installation are three water pipe ports (inlet, outlet, drain) and power supply. Bypass and mixing valve to adjust the outlet hardness included in the system. CE, NS

Water softener features:

- * Pressure min.: 1,4 bar(1,4 kg/cm²)
- * Pressure Max.: 8,6 bar(8,6 kg/cm²)
- * Temperature Min: 4°C
- * Temperature Max: 38°C

Located on the front panel of the softener, the carbon block filter supplies a 2 L/min flow rate and is specifically designed for easy maintenance and replacement.

This 5-micron filter effectively removes unpleasant tastes and odors and significantly reduces chlorine, rust, and invisible suspended particles.

The carbon block technology is widely recognized for its effectiveness in removing organic contaminants and improving the taste and smell of water.

Filter features:

- * Dimensions mm. LxØ: 277x67
- * Pressure min.: 1 bar
- * Pressure Max.: 4 bar
- * Temperature Min: 4°C
- * Temperature Max: 38°C
- * Filtering density: 5 micron
- * Service flow rate: 2 l/min
- * Activation: It is recommended to run water through the filter at maximum pressure and full flow for at least 5 minutes to expel air and rinse the cartridge.
- * Filter replacement: When the capacity is reached, or when the flow becomes too slow (below 0.7 bar / 10 psi), every 6 months, but at least once a year.

Filter benefits and advantages

- * Improved water taste and odor: removal of chlorine and unpleasant tastes and smells results in fresher water for drinking, cooking, and everyday use
- * Easy maintenance: designed to simplify maintenance and replacement operations, reducing the time and effort required to keep the filtration system running efficiently.

* Sustainability and cost savings: reduces reliance on plastic bottles, helping save money over time and limit environmental impact

* Ease of use: the 2 L/min flow ensures a consistent and sufficient stream of water for domestic needs

It is recommended for use with pressure vessels up to 13" in diameter, for water softeners up to 80 liters of resin.

Water hardness (limestone)

In °F (French degrees), can be measured with the drops of Titrant, important to determine the choice of the type of water softener and optimize the consumption of salt.

Example calculation to determine the correct model

A water softener of 25 liters resin with a hardness of 40°F (medium-high hardness), develops 3.500liters of softened water ($140:40=3.500$). In this case, must planning 3.5m³ in treatment capacity of the softener through the buttons on the display and provides scale-free softened water at zero French degrees.

Adjustment of outlet hardness

It is not recommended to distribute fully softened water in a residential installation. CS Water softeners have a residual hardness integrated regulator that allows you to precisely adjust the hardness of the treated water. To adjust the residual hardness you must carefully open the MIX regulator valve. All softeners are supplied with the valve fully closed and then will deliver water at 0°F. Water intended for human consumption, we recommend a residual hardness between 5 and 10°F for copper pipes and between 8 and 10 ° F for iron pipes. Depending on the planned outlet hardness, the water softener will tend to produce more water and less sweetened salt intake because the input hardness must be compensated with the output value. A 25-liter resin softener, with an inlet hardness of 40°F and outlet hardness of 5°F, develops 4.000lit. of softened water ($140:35=4.000$). In this case must planning 4.0 m³ in treatment capacity of the softener through the buttons on the display. On average, each person consumes 150 liters of water a day is recommended and a regeneration time scheduled every 4/5 days, then a family of 4 with water at 40°F consumes for 5 days 3.000 liters, a 25-liter water softener with a regeneration cycle planned for up to 6 days can therefore be installed.

Water softener benefits and advantages:

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Soft and clean skin. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. he only required maintenance is adding salt to the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with food, especially those produced by industrial processing. Salt is an excellent preservative and is used as an additive for processed products. The intake of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners produce soft water by using ion exchange resins, during which sodium ions are released into the softened water. The recommended sodium limit for water intended for human consumption is 200 liters ppm. Depending on the concentration of sodium and water hardness, the water may exceed the recommended sodium concentration. Where this occurs, or if you need to follow a diet low in salt, it is advisable to install a reverse osmosis drinking water for the home.

Specifications

* Exchange capacity: 40°Fxm³

* Regeneration salt consumption: 0,85 kg/salt.

* Water consumption for regeneration: 32 lt.

* Number treated water for regeneration, 35°F-1,14m³, 40°F-1m³, 45°F-0,89m³, 50°F-0,8m³, 60°F-0,67m³.

* Working flow: 0,6 m³/h

* Working flow MAX: 1 m³/h

* Inlet/Outlet water: 3/4"

* Dimensions mm (WxDxH): 240x465x578

CS27H - UP Flow water softener (Reg. Metered-Time) 10 - 21 - 27 lt. resin



Variants

Code	Description
15000143-01	CS27H - UP Flow water softener (Reg. Metered-Time) 10 lt. resin
15000143-02	CS27H - UP Flow water softener (Reg. Metered-Time) 21 lt. resin
15000143-03	CS27H - UP Flow water softener (Reg. Metered-Time) 27 lt. resin

The CS water softeners range make of simplicity their point of strength. They have a volumetric valve and can be setted with four kind of regeneration: mixed time/volume regeneration, Time delayed, meter immediate, meter delayed. Time Delayed - Is a delayed regenerations according to selected frequence, Meter immediate - Regenerations are started after treating the programmed volume of water, Meter delayed regenerations - Regenerations are started after treating the programmed volume of water at the programmed hour, Mixed time/volume regeneration - Similar to delayed regeneration, but it allows to program a maximum period of time without regenerations. After this time the system will start a delayed regeneration. The necessary operations for garantuee the correct functioning of the softener are to keeping power on all the time and remaining enough salt in brine tank. The only requirements for installation are three water pipe ports (inlet, outlet, drain) and power supply. Bypass and mixing valve to adjust the outlet hardness included in the system. CE, NSF, D.M. 25, D.M. 174 Certified.

Features

- * Pressure min.: 1,4 bar(1,4 kg/cm2)
- * Pressure Max.: 8,6 bar(8,6 kg/cm2)
- * Temperature Min: 4°C
- * Temperature Max: 43°C

Water hardness (limestone)

In °F (French degrees), can be measured with the drops of Titrant, important to determine the choice of the type of water softener and optimize the consumption of salt.

Calculate sample to determine the correct article

A water softener of 25 liters resin with a hardness of 40°F (medium-high hardness), develops 3.500liters of softened water (140:40=3.500). In this case, must planning 3.5m3 in treatment capacity of the softener through the buttons on the display and provides free water softener without scale at zero French degrees.

Adjustment of outlet hardness

It's recommended to not leak totally softened water in a residential installation. CS Water softeners have a residual hardness integrated regulator that allows you to precisely adjust the hardness of the treated water. To adjust the residual hardness must then carefully open the regulator MIX valve. All softeners are supplied with the valve fully closed and then will deliver water at 0°F. Water intended for human consumption, we recommend a residual hardness between 5 and 10°F for copper pipes and between 8 and 10 ° F for iron pipes. Depending on the hardness out planned, the water softener will tend to produce more water and less sweetened salt intake because the input hardness must be compensated with the output value. A water softener of 25 liter resin with a hardness of incoming 40°F and 5°F and out of hardness, develops 4.000lit. of softened water (140:35=4.000). In this case must planning 4.0 m3 in treatment capacity of the softener through the buttons on the display. The average every person consumes 150 liters of water a day is

recommended and a regeneration time scheduled every 4/5 days, then a family of 4 with water at 40°F consumes for 5 days 3.000 liters, a 25 liters of water softener so with a planned regeneration even at 6 days can be installed.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with food, especially those produced by industrial processing. Salt is an excellent preservative and is used as an additive for processed products. The intake of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce soft water using ion exchange resins in the produce softened water output of sodium ions. The recommended sodium limit for water intended for human consumption is 200 liters ppm. Depending on the concentration of sodium and water hardness, the water can have a concentration of sodium than the recommended. Where this occurs, or if you need to follow a diet low in salt, it is advisable to install a reverse osmosis drinking water for the home.

Specifications Model 15000143-01 10 lt. resin (ideal for 1/2 people)

- * Exchange capacity: 56°HFxm3
- * Regeneration salt consumption: 0,96 kg/salt.
- * Water consumption for regeneration: 41 lt.
- * Number treated water for regeneration, 35°F- 1m3, 40°F- 0,94m3, 45°F- 0,84m3, 50°F- 0,75m3, 60°F- 0,63m3.
- * Working flow: 0,6 m3/h
- * Working flow MAX: 1 m3/h
- * Inlet/Outlet water: 3/4"
- * Dimensions mm (WxDxH): 260x500x518

Specifications Model 15000143-02 21 lt. resin (ideal for 4/5 people)

- * Exchange capacity: 120°HFxm3
- * Regeneration salt consumption: 2,02 kg/salt.
- * Water consumption for regeneration: 77 lt.
- * Number treated water for regeneration, 35°F- 3,2m3, 40°F- 2,8m3, 45°F- 2,5m3, 50°F- 2,2m3, 60°F- 1,8m3.
- * Working flow: 1m3/h
- * Working flow MAX: 1,7m3/h
- * Inlet/Outlet water: 1"
- * Dimensions mm (WxDxH): 260x500x1029

Specifications Model 15000143-03 27 lt. resin (ideal for 8/9 people)

- * Exchange capacity: 150°HFxm3
- * Regeneration salt consumption: 2,59 kg/salt.
- * Water consumption for regeneration: 105 lt.
- * Number treated water for regeneration, 35°F- 4,1m3, 40°F- 3,5m3, 45°F- 3,2m3, 50°F- 2,8m3, 60°F- 2,4m3.
- * Working flow: 1,2m3/h
- * Working flow MAX: 2m3/h
- * Inlet/Outlet water: 1"
- * Dimensions mm (WxDxH): 260x500x1256

BNT1650F Valve automatic water softener 1" electronic (Reg. Metered-Time) 8-10-12-15-20-25-30 lt. resin



Variants

Code	Description
15000126-08	BNT1650F Valve automatic water softener 1" electronic (Reg. Metered-Time) 8 lt. Europe I
15000126-10	BNT1650F Valve automatic water softener 1" electronic (Reg. Metered-Time) 10 lt. Europe I
15000126-12	BNT1650F Valve automatic water softener 1" electronic (Reg. Metered-Time) 12 lt. Luxury I
15000126-15	BNT1650F Valve automatic water softener 1" electronic (Reg. Metered-Time) 15 lt. Europe II
15000126-20	BNT1650F Valve automatic water softener 1" electronic (Reg. Metered-Time) 20 lt. Europe II
15000126-25	BNT1650F Valve automatic water softener 1" electronic (Reg. Metered-Time) 25 lt. Europe II
15000126-30	BNT1650F Valve automatic water softener 1" electronic (Reg. Metered-Time) 30 lt. Luxury II

Automatic water softening device. BNT1650F valve with Volume/time regeneration. The valve is fully programmable and its programming is quick and easy. Complete with 230V - 50Hz power supply socket. Output hardness regulator integrated into the valve body, by turning the adjustment knob you will mix the raw water with the appliance softened water. An outlet hardness of about 15°F is recommended, however, the most frequently used setting is not less than 5°F. To mix a specific output hardness value, turn the regulator a little at a time (1/4" of a turn) and test the water. Repeat the procedure until the desired hardness value is reached. To check the inlet/outlet device water hardness, we recommend to purchase code 13000001 Titrant total hardness (1°F) 15cc. single reagent.

TO BUY WITH EVERY SOFTENER

1x 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket
 2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron
 1x 13000001 Titrant total hardness (1°F) 15cc. single reagent

- Water softeners are supplied without salt, we recommend to use pads salt.
- The BNT1650F valve softeners are supplied already complete with by-pass.

The softener is programmed with an inlet hardness of 40°F, an outlet hardness of 0°F and a safety regeneration every 7 days.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is

advisable to install a reverse osmosis home for water to drink.

Valve features:

- Connections: IN-OUT 1"M.
- Drain line: 1/2" hose connection with from 2mt. to 4mt. hose supplied
- Brine line: quick fitting 3/8".
- Regeneration: Down flow.
- Adjustable regeneration cycles in the range 0 - 99 minutes.
- Pressure vessel connection thread: 2,5"NPSM.
- Bottom distributor pipe connection diameter: 1,05"(27mm.).
- Working pressure (min-max): 1,4 - 8,4bar (20,3 - 121,8psi).
- Working water temperature range (°C): 1 - 42.
- Overflow: 3/8" hose connector.

Model Specifications 15000126-08 8lt. resin (suitable for 1/2 people)

- * Exchange capacity: 44°HFxm3.
- * Salt consumption for regeneration: 1,24 Kg./salt.
- * Water consumption for regeneration: 53,6lt.
- * Quantity of treated water for regeneration, 30°F-0,68m3, 35°F-1,26m3, 40°F-1,1m3, 45°F-0,98m3, 50°F-0,88m3, 60°F-0,73m3.
- * Max. flow 0,32 m3/h.
- * Dimensions Europe I - Base (mm.): 480x320 * Height (mm.): 655

Model Specifications 15000126-10 10lt. resin (suitable for 2/3 people)

- * Exchange capacity: 55°HFxm3.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 67lt.
- * Quantity of treated water for regeneration, 30°F-1,83m3, 35°F-1,57m3, 40°F-1,37m3, 45°F-1,22m3, 50°F-1,1m3, 60°F-0,916m3.
- * Max. flow 0,54m3/h.
- * Dimensions Europe I - Base (mm.): 480x320 * Height (mm.): 655

Model Specifications 15000126-12 12lt. resin (suitable for 2/3 people)

- * Exchange capacity: 66°HFxm3.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 80,4lt.
- * Quantity of treated water for regeneration, 30°F-2,2m3, 35°F-1,88m3, 40°F-1,65m3, 45°F-1,46m3, 50°F-1,32m3, 60°F-1,1m3.
- * Max. flow 0,54m3/h.
- * Dimensions Luxury I - Base (mm.): 605x350 * Height (mm.): 670

Model Specifications 15000126-15 15lt. resin (suitable for 3/4 people)

- * Exchange capacity: 90°HFxm3.
- * Salt consumption for regeneration: 2,5 Kg./salt.
- * Water consumption for regeneration: 100,5lt.
- * Quantity of treated water for regeneration, 30°F-3,00m3, 35°F-2,57m3, 40°F-2,25m3, 45°F-2,00m3, 50°F-1,8m3, 60°F-1,5m3.
- * Max. flow 0,68m3/h.
- * Dimensions Europe II - Base (mm.): 480x320 * Height (mm.): 1.120

Model Specifications 15000126-20 20lt. resin (suitable for 4/6 People)

- * Exchange capacity: 110°HFxm3.
- * Salt consumption for regeneration: 3,2 Kg./salt.
- * Water consumption for regeneration: 134lt.
- * Quantity of treated water for regeneration, 30°F-3,66m3, 35°F-3,14m3, 40°F-2,75m3, 45°F-2,44m3, 50°F-2,2m3, 60°F-1,83m3.
- * Max. flow 0,942m3/h.
- * Dimensions Europe II - Base (mm.): 480x320 * Height (mm.): 1.120

Model Specifications 15000126-25 25lt. resin (suitable for 6/8 People)

* Exchange capacity: 137°HFxm3.

* Salt consumption for regeneration: 3,9 Kg./salt.

* Water consumption for regeneration: 167,5lt.

* Quantity of treated water for regeneration, 30°F-4,56m3, 35°F-3,14m3, 40°F-3,91m3, 45°F-3,04m3, 50°F-2,74m3, 60°F-2,28m3.

* Max. flow 1m3/h.

* Dimensions Europe II - Base (mm.): 480x320 * Height (mm.): 1.120

Model Specifications 15000126-30 30lt. resin (suitable for 6/8/10 People)

* Exchange capacity: 160°HFxm3.

* Salt consumption for regeneration: 4,3 Kg./salt.

* Water consumption for regeneration: 201lt.

* Quantity of treated water for regeneration, 30°F-5,33m3, 35°F-4,5m3, 40°F-4m3, 45°F-3,55m3, 50°F-3,2m3, 60°F-2,66m3.

* Max. flow 1,47m3/h.

* Dimensions Luxury II - Base (mm.): 605x350 * Height (mm.): 1.120

Code: 15000127

BNT650T Valve automatic water softener 1" electronic (Reg. Time) 8-10-12-15-20-25-30 lt. resin



Variants

Code	Description
15000127-08	BNT650T Valve automatic water softener 1" electronic (Reg. Time) 8 lt. Europe I
15000127-10	BNT650T Valve automatic water softener 1" electronic (Reg. Time) 10 lt. Europe I
15000127-12	BNT650T Valve automatic water softener 1" electronic (Reg. Time) 12 lt. Luxury I
15000127-15	BNT650T Valve automatic water softener 1" electronic (Reg. Time) 15 lt. Europe II
15000127-20	BNT650T Valve automatic water softener 1" electronic (Reg. Time) 20 lt. Europe II
15000127-25	BNT650T Valve automatic water softener 1" electronic (Reg. Time) 25 lt. Europe II
15000127-30	BNT650T Valve automatic water softener 1" electronic (Reg. Time) 30 lt. Luxury II

Automatic water softener. The BNT650 is a user friendly valve with mechanic regulation. Thanks to its fixed-clicks timer, you will be able to set the regeneration intervals based on the desired timing.

Indicated for commercial and residential usages, the valve can be used both for softening or filtration, with pressure vessels with diameter up to 16"; the valve's body is made of Noryl plastic material.

Complete with ballast 110/240V - 50/60Hz.

The hardness regulation of the outlet water can be adjusted with the mixing valve placed on the side of the valve. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F.

To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc. single reagent.

TO BUY WITH EVERY SOFTENER

1x 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron

1x Kit 13000001 Titrant total hardness (1°F) 15cc. single reagent.

- Water softeners are supplied without salt, we recommend to use pads salt.

- The BNT650T valve softeners are supplied already complete with by-pass.

The device is supplied programmed with an inlet hardness of 40°F, outlet hardness of 0°F and a safety regeneration every 7 days.

A by-pass valve system must be installed on all systems. The by-pass valves isolate the device from the water system and allow the use of untreated water. Routine maintenance or service may also require that the system is put in by-pass.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Valve features:

- Connections: IN-OUT 1"M.
- Drain line: 1/2" hose connection with from 2mt. to 4mt. hose supplied
- Brine line: quick fitting 3/8".
- Regeneration: Down flow.
- Adjustable regeneration cycles in the range 0 - 99 minutes.
- Pressure vessel connection thread: 2,5"NPSM.
- Bottom distributor pipe connection diameter: 1,05"(27mm.).
- Working pressure (min-max): 1,4 - 8,4bar (20,3 - 121,8psi).
- Working water temperature range (°C): 1 - 42.
- Overflow: 3/8" hose connector.

Model Specifications 15000127-08 8lt. resin. (suitable for 1/2 people)

- * Exchange capacity: 44°HFxm3.
- * Salt consumption for regeneration: 1,24 Kg./salt.
- * Water consumption for regeneration: 53,6lt.
- * Max. flow 0,32 m3/h.
- * Dimensions Europe I - Base (mm.): 480x320 * Height (mm.): 655

Model Specifications 15000127-10 10lt. resin. (suitable for 2/3 people)

- * Exchange capacity: 55°HFxm3.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 67lt.
- * Max. flow 0,54m3/h.
- * Dimensions Europe I - Base (mm.): 480x320 * Height (mm.): 655

Model Specifications 15000127-12 12lt. resin. (suitable for 2/3 people)

- * Exchange capacity: 66°HFxm3.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 80,4lt.
- * Max. flow 0,54m3/h.
- * Dimensions Luxury I - Base (mm.): 605x350 * Height (mm.): 670

Model Specifications 15000127-15 15lt. resin. (suitable for 3/4 people)

- * Exchange capacity: 90°HFxm3.
- * Salt consumption for regeneration: 2,5 Kg./salt.
- * Water consumption for regeneration: 100,5lt.
- * Max. flow 0,68m3/h.
- * Dimensions Europe II - Base (mm.): 480x320 * Height (mm.): 1.120

Model Specifications 15000127-20 20lt. resin. (suitable for 4/6 People)

- * Exchange capacity: 110°HFxm3.
- * Salt consumption for regeneration: 3,2 Kg./salt.
- * Water consumption for regeneration: 134lt.
- * Max. flow 0,942m3/h.
- * Dimensions Europe II - Base (mm.): 480x320 * Height (mm.): 1.120

Model Specifications 15000127-25 25lt. resin. (suitable for 6/8 People)

- * Exchange capacity: 137°HFxm3.
- * Salt consumption for regeneration: 3,9 Kg./salt.
- * Water consumption for regeneration: 167,5lt.
- * Max. flow 1m3/h.
- * Dimensions Europe II - Base (mm.): 480x320 * Height (mm.): 1.120

Model Specifications 15000127-30 30lt. resin. (suitable for 6/8/10 People)

- * Exchange capacity: 160°HFxm3.
- * Salt consumption for regeneration: 4,3 Kg./salt.
- * Water consumption for regeneration: 201lt.
- * Max. flow 1,47m3/h.
- * Dimensions Luxury II - Base (mm.): 605x350 * Height (mm.): 1.120

Code: 15000130

Automatic water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 8-10-12-15-20-25-30 lt. resin



Variants

Code	Description
15000130-08	Automatic water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 8 lt. Europe I
15000130-10	Automatic water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 10 lt. Europe I
15000130-12	Automatic water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 12 lt. Luxury I
15000130-15	Automatic water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 15 lt. Europe II
15000130-20	Automatic water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 20 lt. Europe II
15000130-25	Automatic water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 25 lt. Europe II
15000130-30	Automatic water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 30 lt. Luxury II

Automatic water softener. Electronic AUTOTROL valve 255/740 Logix 1" (Reg. Time). Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter the time, day of week, time of regeneration, typically 02.00 at night. Complete with plug adapter 12/230V - 50Hz European plug. Hardness regulator output. Clutching the set screw is going to open the clapper by-pass, which allow you to mix raw water with water treated by device. At the first turn of the screw, the water hardness output increases. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F. Loosening setting screw will allow the clapper by-pass to close. The closing action will

reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1x 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1x Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.

* Water softeners are supplied without salt, we recommend to use pads salt.

A bypass valve system must be installed on all systems. The bypass valves isolate the device from the water system and allow the use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Features

- * Min. pressure : 1.38 bar (1.38 kg/cm²)
- * Max. pressure : 8.27 bar (8.27 kg/cm²)
- * Minimum temperature: 2°C
- * Maximum temperature: 38°C
- * Input / Output water 1" female thread
- * Exhaust: hose connector with 2m. of tube
- * Overflow: hose connection 3/8"

Model Specifications 15000130-08 8lt. resin. (for 1/2 people)

- * Exchange capacity: 44°HFxm³.
- * Salt consumption for regeneration: 1,24 Kg./salt.
- * Water consumption for regeneration: 53,6lt.
- * Max. flow 0,32 m³/h
- * Dimensions Europe I - Base (mm): 480x320 * Height (mm): 655

Model Specifications 15000130-10 10lt. resin. (for 2/3 people)

- * Exchange capacity: 55°HFxm³.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 67lt.
- * Max. flow 0,54m³/h
- * Dimensions Europe I - Base (mm): 480x320 * Height (mm): 655

Model Specifications 15000130-12 12lt. resin. (for 2/3 people)

- * Exchange capacity: 66°HFxm³.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 80,4lt.

- * Max. flow 0,54m3/h
- * Dimensions Luxury I - Base (mm): 605x350 * Height (mm): 670

Model Specifications 15000130-15 15lt. resin. (for 3/4 people)

- * Exchange capacity: 90°HFxm3.
- * Salt consumption for regeneration: 2,5 Kg./salt.
- * Water consumption for regeneration: 100,5lt.
- * Max. flow 0,68m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000130-20 20lt. resin. (for 4/6 People)

- * Exchange capacity: 110°HFxm3.
- * Salt consumption for regeneration: 3,2 Kg./salt.
- * Water consumption for regeneration: 134lt.
- * Max. flow 0,942m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000130-25 25lt. resin. (for 6/8 People)

- * Exchange capacity: 137°HFxm3.
- * Salt consumption for regeneration: 3,9 Kg./salt.
- * Water consumption for regeneration: 167,5lt.
- * Max. flow 1m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000130-30 30lt. resin. (for 6/8/10 People)

- * Exchange capacity: 160°HFxm3.
- * Salt consumption for regeneration: 4,3 Kg./salt.
- * Water consumption for regeneration: 201lt.
- * Max. flow 1,47m3/h
- * Dimensions Luxury II - Base (mm): 605x350 * Height (mm): 1.120

Code: 15000108

Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 8-10-12-15-20-25-30 lt. resin



Variants

Code	Description
15000108-08	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 8 lt. Europe I
15000108-10	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 10 lt. Europe I
15000108-12	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 12 lt. Luxury I
15000108-15	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 15 lt. Europe II
15000108-20	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 20 lt. Europe II
15000108-25	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 25 lt. Europe II
15000108-30	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 30 lt. Luxury II

Automatic water softener Electronic WS1CI Clack valve 1 " (Reg. Metered-time). Low consumption of water and salt per regeneration. Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter the time, day of week, time of regeneration, typically 02.00 at night, number of days between regenerations and hardness input. Complete with plug adapter 12/230V - 50Hz European plug.

Hardness regulator output. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F. Loosening action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1x 15010302 Clack WS1CI / WS1TC Valve bypass

1x 02001014-02 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1x Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.)

* Water softeners are supplied without salt, we recommend to use pads salt.

The device is supplied programmed with a input hardness of 40°F, hardness of 0°F output and a safety regeneration every 7 days.

A bypass valve system (if ordered) must be installed on all systems. The bypass valves isolate the device from the water system and allow use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

Features:

- * Simple and intuitive programming
- * Solid state microprocessor with settings from front panel.
- * Large LCD display.
- * 48 hours of internal power backup.
- * Real day time in hours and minutes.
- * Residual volume of softened water.
- * Display of regeneration phases and cycle remaining time.
- * Fast and easy configuration of regeneration capacity, time and day.
- * The set program remains in memory and will not be lost in case of power outages.
- * Electronic regenerations step-by-step.
- * Regeneration manual, delayed or immediate.
- * Lack salt alarm.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents formation of deposits in pipes and hydraulic lines. Greater sense of wellness during shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on sodium concentration and water hardness, it is possible that water presents an higher sodium concentration than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a domestic reverse osmosis for drinking water.

Specifications

- * Min. pressure: 1.4 bar (1.4 kg/cm²)
- * Max. pressure: 8.6 bar (8.6 kg/cm²)
- * Min. temperature: 4 ° C
- * Max. temperature: 43 ° C
- * Water Input / Output 1" male thread
- * Exhaust: hose connector with 2m. of tube
- * Overflow: hose connection 3/8"

Model Specifications 15000108-08 8lt. resin. (for 1/2 people)

- * Exchange capacity: 41,6°HFxm3.
- * Salt consumption for regeneration: 1,04 Kg./salt.
- * Water consumption for regeneration: 56lt.
- * Quantity of treated water for regeneration, 30°F-1,38m3, 35°F-1,18m3, 40°F-1,04m3, 45°F-0,92m3, 50°F-0,83m3, 60°F-0,69m3.
- * Max flow. 0,32m3/h
- * Dimensions Europe I - Base (mm): 480x320 * Height (mm): 655

Model Specifications 15000108-10 10lt. resin. (for 1/2 people)

- * Exchange capacity: 52°HFxm3.
- * Salt consumption for regeneration: 1,3 Kg./salt.
- * Water consumption for regeneration: 70lt.
- * Quantity of treated water for regeneration, 30°F-1,73m3, 35°F-1,48m3, 40°F-1,3m3, 45°F-1,15m3, 50°F-1,04m3, 60°F-0,83m3.
- * Max flow. 0,45m3/h
- * Dimensions Europe I - Base (mm): 480x320 * Height (mm): 655

Model Specifications 15000108-12 12lt. resin. (for 2/3 people)

- * Exchange capacity: 62,4°HFxm3.
- * Salt consumption for regeneration: 1,56 Kg./salt.
- * Water consumption for regeneration: 84lt.
- * Quantity of treated water for regeneration, 30°F-2,08m3, 35°F-1,78m3, 40°F-1,56m3, 45°F-1,38m3, 50°F-1,24m3, 60°F-1,04m3.
- * Max flow. 0,54m3/h
- * Dimensions Luxury I - Base (mm): 605x350 * Height (mm): 670

Model Specifications 15000108-15 15lt. resin. (for 3/4 people)

- * Exchange capacity: 75°HFxm3.
- * Salt consumption for regeneration: 1,95 Kg./salt.
- * Water consumption for regeneration: 105lt.
- * Quantity of treated water for regeneration, 30°F-2,5m3, 35°F-2,14m3, 40°F-1,87m3, 45°F-1,66m3, 50°F-1,50m3, 60°F-1,25m3.
- * Max flow. 0,67m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000108-20 20lt. resin. (for 4/6 people)

- * Exchange capacity: 100°HFxm3.
- * Salt consumption for regeneration: 2,6 Kg./salt.
- * Water consumption for regeneration: 140lt.
- * Quantity of treated water for regeneration, 30°F-3,33m3, 35°F-2,85m3, 40°F-2,5m3, 45°F-2,22m3, 50°F-2,00, 60°F-1,66m3.
- * Max flow. 0,9m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000108-25 25lt. resin. (for 6/8 people)

- * Exchange capacity: 125°HFxm3.
- * Salt consumption for regeneration: 3,25 Kg./salt.
- * Water consumption for regeneration: 175lt.
- * Quantity of treated water for regeneration, 30°F-4,16m3, 35°F-3,57m3, 40°F-3,12m3, 45°F-2,77m3, 50°F-2,50m3, 60°F-2,08m3.
- * Max flow. 1,12m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000108-30 30lt. resin. (for 6/8/10 people)

- * Exchange capacity: 150°HFxm3.
- * Salt consumption for regeneration: 3,90 Kg./salt.
- * Water consumption for regeneration: 210lt.
- * Quantity of treated water for regeneration, 30°F-5,00m3, 35°F-4,28m3, 40°F-3,75m3, 45°F-3,33m3,

50°F-3,00m3, 60°F-2,50m3.

* Max flow. 1,35m3/h

* Dimensions Luxury II - Base (mm): 605x350 * Height (mm): 1.120

Code: 15000117

Automatic water softener valve Clack WS1TC 1" electronic (Reg. Time) 8-10-12-15-20-25-30 lt. resin



Variants

Code	Description
15000117-30	Automatic water softener valve Clack WS1TC 1" electronic (Reg. Time) 30 lt. Luxury II
15000117-08	Automatic water softener valve Clack WS1TC 1" electronic (Reg. Time) 8 lt. Europe I
15000117-10	Automatic water softener valve Clack WS1TC 1" electronic (Reg. Time) 10 lt. Europe I
15000117-12	Automatic water softener valve Clack WS1TC 1" electronic (Reg. Time) 12 lt. Luxury I
15000117-15	Automatic water softener valve Clack WS1TC 1" electronic (Reg. Time) 15 lt. Europe II
15000117-20	Automatic water softener valve Clack WS1TC 1" electronic (Reg. Time) 20 lt. Europe II
15000117-25	Automatic water softener valve Clack WS1TC 1" electronic (Reg. Time) 25 lt. Europe II

Automatic water softener Electronic WS1TC Clack valve 1 " (Reg. Time). Low consumption of water and salt per regeneration. Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter the time, day of week, time of regeneration, typically 02.00 at night, number of days between regenerations and hardness input. Complete with plug adapter 12/230V - 50Hz European plug. Hardness regulator output. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F. Loosening action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1x 15010302 Clack WS1CI / WS1TC Valve bypass

1x 02001014-02 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1x Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.)

* Water softeners are supplied without salt, we recommend to use pads salt.

The device is supplied with a input hardness of 40°F, hardness of 0°F output and a safety regeneration every 7 days.

A bypass valve system (if ordered) must be installed on all systems. The bypass valves isolate the device from the water system and allow use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

Features:

- * Simple and intuitive programming
- * Solid state microprocessor with settings from front panel.
- * Large LCD display.
- * 48 hours of internal power backup.
- * Real day time in hours and minutes.
- * Residual volume of softened water.
- * Display of regeneration phases and cycle remaining time.

- * Fast and easy configuration of regeneration capacity, time and day.
- * The set program remains in memory and will not be lost in case of power outages.
- * Electronic regenerations step-by-step.
- * Regeneration manual, delayed or immediate.
- * Lack salt alarm.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents formation of deposits in pipes and hydraulic lines. Greater sense of wellness during shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on sodium concentration and water hardness, it is possible that water presents an higher sodium concentration than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a domestic reverse osmosis for drinking water.

Specifications

- * Min. pressure: 1.4 bar (1.4 kg/cm²)
- * Max. pressure: 8.6 bar (8.6 kg/cm²)
- * Min. temperature: 4 ° C
- * Max. temperature: 43 ° C
- * Water Input / Output 1" male thread
- * Exhaust: hose connector with 2m. of tube
- * Overflow: hose connection 3/8"

Model Specifications 15000117-08 8lt. resin. (for 1/2 people)

- * Exchange capacity: 41,6°HFxm³.
- * Salt consumption for regeneration: 1,04 Kg./salt.
- * Water consumption for regeneration: 56lt.
- * Quantity of treated water for regeneration, 30°F-1,38m³, 35°F-1,18m³, 40°F-1.04m³, 45°F-0,92m³, 50°F-0,83m³, 60°F-0,69m³.
- * Max flow. 0,32m³/h
- * Dimensions Europe I - Base (mm): 480x320 * Height (mm): 655

Model Specifications 15000117-10 10lt. resin. (for 1/2 people)

- * Exchange capacity: 52°HFxm³.
- * Salt consumption for regeneration: 1,3 Kg./salt.
- * Water consumption for regeneration: 70lt.
- * Quantity of treated water for regeneration, 30°F-1,73m³, 35°F-1,48m³, 40°F-1,3m³, 45°F-1,15m³, 50°F-1,04m³, 60°F-0,83m³.
- * Max flow. 0,45m³/h
- * Dimensions Europe I - Base (mm): 480x320 * Height (mm): 655

Model Specifications 15000117-12 12lt. resin. (for 2/3 people)

- * Exchange capacity: 62,4°HFxm³.
- * Salt consumption for regeneration: 1,56 Kg./salt.
- * Water consumption for regeneration: 84lt.
- * Quantity of treated water for regeneration, 30°F-2,08m³, 35°F-1,78m³, 40°F-1,56m³, 45°F-1,38m³, 50°F-1,24m³, 60°F-1,04m³.
- * Max flow. 0,54m³/h
- * Dimensions Luxury I - Base (mm): 605x350 * Height (mm): 670

Model Specifications 15000117-15 15lt. resin. (for 3/4 people)

- * Exchange capacity: 75°HFxm3.
- * Salt consumption for regeneration: 1,95 Kg./salt.
- * Water consumption for regeneration: 105lt.
- * Quantity of treated water for regeneration, 30°F-2,5m3, 35°F-2,14m3, 40°F-1,87m3, 45°F-1,66m3, 50°F-1,50m3, 60°F-1,25m3.
- * Max flow. 0,67m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000117-20 20lt. resin. (for 4/6 people)

- * Exchange capacity: 100°HFxm3.
- * Salt consumption for regeneration: 2,6 Kg./salt.
- * Water consumption for regeneration: 140lt.
- * Quantity of treated water for regeneration, 30°F-3,33m3, 35°F-2,85m3, 40°F-2,5m3, 45°F-2,22m3, 50°F-2,00, 60°F-1,66m3.
- * Max flow. 0,9m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000117-25 25lt. resin. (for 6/8 people)

- * Exchange capacity: 125°HFxm3.
- * Salt consumption for regeneration: 3,25 Kg./salt.
- * Water consumption for regeneration: 175lt.
- * Quantity of treated water for regeneration, 30°F-4,16m3, 35°F-3,57m3, 40°F-3,12m3, 45°F-2,77m3, 50°F-2,50m3, 60°F-2,08m3.
- * Max flow. 1,12m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000117-30 30lt. resin. (for 6/8/10 people)

- * Exchange capacity: 150°HFxm3.
- * Salt consumption for regeneration: 3,90 Kg./salt.
- * Water consumption for regeneration: 210lt.
- * Quantity of treated water for regeneration, 30°F-5,00m3, 35°F-4,28m3, 40°F-3,75m3, 45°F-3,33m3, 50°F-3,00m3, 60°F-2,50m3.
- * Max flow. 1,35m3/h
- * Dimensions Luxury II - Base (mm): 605x350 * Height (mm): 1.120

Code: 15000136

Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 8-10-12-15-20-25-30 lt. resin



Variants

Code	Description
15000136-08	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 8 lt. Difference I
15000136-10	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 10 lt. Difference I
15000136-12	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 12 lt. Difference I
15000136-15	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 15 lt. Difference II
15000136-20	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 20 lt. Difference II
15000136-25	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 25 lt. Difference II
15000136-30	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 30 lt. Difference II

Automatic water softener Electronic WS1CI Clack valve 1" (Reg. Metered-time). Low consumption of water and salt per regeneration. Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter the time, day of week, time of regeneration, typically 02.00 at night, number of days between regenerations and hardness input. Complete with plug adapter 12/230V - 50Hz European plug. Hardness regulator output. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F. Loosening action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1x 15010302 Clack WS1CI / WS1TC Valve bypass

1x 02001014-02 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1x Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.)

* Water softeners are supplied without salt, we recommend to use pads salt.

The device is supplied programmed with a input hardness of 40°F, hardness of 0°F output and a safety regeneration every 7 days.

A bypass valve system (if ordered) must be installed on all systems. The bypass valves isolate the device from the water system and allow use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

Features:

- * Simple and intuitive programming
- * Solid state microprocessor with settings from front panel.
- * Large LCD display.
- * 48 hours of internal power backup.
- * Real day time in hours and minutes.
- * Residual volume of softened water.
- * Display of regeneration phases and cycle remaining time.
- * Fast and easy configuration of regeneration capacity, time and day.
- * The set program remains in memory and will not be lost in case of power outages.
- * Electronic regenerations step-by-step.
- * Regeneration manual, delayed or immediate.
- * Lack salt alarm.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents formation of deposits in pipes and hydraulic lines. Greater sense of wellness during shower. Skin soft and clean.

Increased duration of appliances and boilers. COST SAVING: reduction in use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on sodium concentration and water hardness, it is possible that water presents an higher sodium concentration than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a domestic reverse osmosis for drinking water.

Specifications

- * Min. pressure: 1.4 bar (1.4 kg/cm²)
- * Max. pressure: 8.6 bar (8.6 kg/cm²)
- * Min. temperature: 4 ° C
- * Max. temperature: 43 ° C

- * Water Input / Output 1" male thread
- * Exhaust: hose connector with 2m. of tube
- * Overflow: hose connection 3/8"

Model Specifications 15000136-08 8lt. resin. (for 1/2 people)

- * Exchange capacity: 41,6°HFxm3.
- * Salt consumption for regeneration: 1,04 Kg./salt.
- * Water consumption for regeneration: 56lt.
- * Quantity of treated water for regeneration, 30°F-1,38m3, 35°F-1,18m3, 40°F-1,04m3, 45°F-0,92m3, 50°F-0,83m3, 60°F-0,69m3.
- * Max flow. 0,32m3/h
- * Dimensions Europe I - Base (mm): 500x300 * Height (mm): 685

Model Specifications 15000136-10 10lt. resin. (for 1/2 people)

- * Exchange capacity: 52°HFxm3.
- * Salt consumption for regeneration: 1,3 Kg./salt.
- * Water consumption for regeneration: 70lt.
- * Quantity of treated water for regeneration, 30°F-1,73m3, 35°F-1,48m3, 40°F-1,3m3, 45°F-1,15m3, 50°F-1,04m3, 60°F-0,83m3.
- * Max flow. 0,45m3/h
- * Dimensions Europe I - Base (mm): 500x300 * Height (mm): 685

Model Specifications 15000136-12 12lt. resin. (for 2/3 people)

- * Exchange capacity: 62,4°HFxm3.
- * Salt consumption for regeneration: 1,56 Kg./salt.
- * Water consumption for regeneration: 84lt.
- * Quantity of treated water for regeneration, 30°F-2,08m3, 35°F-1,78m3, 40°F-1,56m3, 45°F-1,38m3, 50°F-1,24m3, 60°F-1,04m3.
- * Max flow. 0,54m3/h
- * Dimensions Luxury I - Base (mm): 500x300 * Height (mm): 685

Model Specifications 15000136-15 15lt. resin. (for 3/4 people)

- * Exchange capacity: 75°HFxm3.
- * Salt consumption for regeneration: 1,95 Kg./salt.
- * Water consumption for regeneration: 105lt.
- * Quantity of treated water for regeneration, 30°F-2,5m3, 35°F-2,14m3, 40°F-1,87m3, 45°F-1,66m3, 50°F-1,50m3, 60°F-1,25m3.
- * Max flow. 0,67m3/h
- * Dimensions Europe II - Base (mm): 510x315 * Height (mm): 1.140

Model Specifications 15000136-20 20lt. resin. (for 4/6 people)

- * Exchange capacity: 100°HFxm3.
- * Salt consumption for regeneration: 2,6 Kg./salt.
- * Water consumption for regeneration: 140lt.
- * Quantity of treated water for regeneration, 30°F-3,33m3, 35°F-2,85m3, 40°F-2,5m3, 45°F-2,22m3, 50°F-2,00, 60°F-1,66m3.
- * Max flow. 0,9m3/h
- * Dimensions Europe II - Base (mm): 510x315 * Height (mm): 1.140

Model Specifications 15000136-25 25lt. resin. (for 6/8 people)

- * Exchange capacity: 125°HFxm3.
- * Salt consumption for regeneration: 3,25 Kg./salt.
- * Water consumption for regeneration: 175lt.
- * Quantity of treated water for regeneration, 30°F-4,16m3, 35°F-3,57m3, 40°F-3,12m3, 45°F-2,77m3, 50°F-2,50m3, 60°F-2,08m3.
- * Max flow. 1,12m3/h
- * Dimensions Europe II - Base (mm): 510x315 * Height (mm): 1.140

Model Specifications 15000136-30 30lt. resin. (for 6/8/10 people)

- * Exchange capacity: 150°HFxm3.
- * Salt consumption for regeneration: 3,90 Kg./salt.
- * Water consumption for regeneration: 210lt.
- * Quantity of treated water for regeneration, 30°F-5,00m3, 35°F-4,28m3, 40°F-3,75m3, 45°F-3,33m3, 50°F-3,00m3, 60°F-2,50m3.
- * Max flow. 1,35m3/h
- * Dimensions Luxury II - Base (mm): 510x315 * Height (mm): 1.140

Code: 15000113

Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 8-10-12-15-20-25-30 lt. resin



Variants

Code	Description
15000113-08	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 8 lt. Platinum I
15000113-10	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 10 lt. Platinum I
15000113-12	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 12 lt. Platinum I
15000113-15	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 15 lt. Platinum II
15000113-20	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 20 lt. Platinum II
15000113-25	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 25 lt. Platinum II
15000113-30	Automatic water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 30 lt. Platinum II

Automatic water softener Electronic WS1CI Clack valve 1" (Reg. Metered-time). Low consumption of water and salt per regeneration. Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter the time, day of week, time of regeneration, typically 02.00 at night, number of days between regenerations and hardness input. Complete with plug adapter 12/230V - 50Hz European plug. Hardness regulator output. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F. Loosening action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

- 1x 15010302 Clack WS1CI / WS1TC Valve bypass
- 1x 02001014-02 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.
- 2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron
- 1x Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.)
- * Water softeners are supplied without salt, we recommend to use pads salt.

The device is supplied programmed with a input hardness of 40°F, hardness of 0°F output and a safety regeneration every 7 days.

A bypass valve system (if ordered) must be installed on all systems. The bypass valves isolate the device from the water system and allow use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

Features:

- * Simple and intuitive programming
- * Solid state microprocessor with settings from front panel.
- * Large LCD display.

- * 48 hours of internal power backup.
- * Real day time in hours and minutes.
- * Residual volume of softened water.
- * Display of regeneration phases and cycle remaining time.
- * Fast and easy configuration of regeneration capacity, time and day.
- * The set program remains in memory and will not be lost in case of power outages.
- * Electronic regenerations step-by-step.
- * Regeneration manual, delayed or immediate.
- * Lack salt alarm.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents formation of deposits in pipes and hydraulic lines. Greater sense of wellness during shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on sodium concentration and water hardness, it is possible that water presents an higher sodium concentration than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a domestic reverse osmosis for drinking water.

Specifications

- * Min. pressure: 1.4 bar (1.4 kg/cm²)
- * Max. pressure: 8.6 bar (8.6 kg/cm²)
- * Min. temperature: 4 ° C
- * Max. temperature: 43 ° C
- * Water Input / Output 1" male thread
- * Exhaust: hose connector with 2m. of tube
- * Overflow: hose connection 3/8"

Model Specifications 15000113-08 8lt. resin. (for 1/2 people)

- * Exchange capacity: 41,6°HFxm³.
- * Salt consumption for regeneration: 1,04 Kg./salt.
- * Water consumption for regeneration: 56lt.
- * Quantity of treated water for regeneration, 30°F-1,38m³, 35°F-1,18m³, 40°F-1.04m³, 45°F-0,92m³, 50°F-0,83m³, 60°F-0,69m³.
- * Max flow. 0,32m³/h
- * Dimensions Platinum I - Base (mm): 605x350 * Height (mm): 670

Model Specifications 15000113-10 10lt. resin. (for 1/2 people)

- * Exchange capacity: 52°HFxm³.
- * Salt consumption for regeneration: 1,3 Kg./salt.
- * Water consumption for regeneration: 70lt.
- * Quantity of treated water for regeneration, 30°F-1,73m³, 35°F-1,48m³, 40°F-1,3m³, 45°F-1,15m³, 50°F-1,04m³, 60°F-0,83m³.
- * Max flow. 0,45m³/h
- * Dimensions Platinum I - Base (mm): 605x350 * Height (mm): 670

Model Specifications 15000113-12 12lt. resin. (for 2/3 people)

- * Exchange capacity: 62,4°HFxm³.
- * Salt consumption for regeneration: 1,56 Kg./salt.
- * Water consumption for regeneration: 84lt.
- * Quantity of treated water for regeneration, 30°F-2,08m³, 35°F-1,78m³, 40°F-1,56m³, 45°F-1,38m³,

50°F-1,24m3, 60°F-1,04m3.

* Max flow. 0,54m3/h

* Dimensions Platinum I - Base (mm): 605x350 * Height (mm): 670

Model Specifications 15000113-15 15lt. resin. (for 3/4 people)

* Exchange capacity: 75°HFxm3.

* Salt consumption for regeneration: 1,95 Kg./salt.

* Water consumption for regeneration: 105lt.

* Quantity of treated water for regeneration, 30°F-2,5m3, 35°F-2,14m3, 40°F-1,87m3, 45°F-1,66m3, 50°F-1,50m3, 60°F-1,25m3.

* Max flow. 0,67m3/h

* Dimensions Platinum II - Base (mm): 605x350 * Height (mm): 1.120

Model Specifications 15000113-20 20lt. resin. (for 4/6 people)

* Exchange capacity: 100°HFxm3.

* Salt consumption for regeneration: 2,6 Kg./salt.

* Water consumption for regeneration: 140lt.

* Quantity of treated water for regeneration, 30°F-3,33m3, 35°F-2,85m3, 40°F-2,5m3, 45°F-2,22m3, 50°F-2,00, 60°F-1,66m3.

* Max flow. 0,9m3/h

* Dimensions Platinum II - Base (mm): 605x350 * Height (mm): 1.120

Model Specifications 15000113-25 25lt. resin. (for 6/8 people)

* Exchange capacity: 125°HFxm3.

* Salt consumption for regeneration: 3,25 Kg./salt.

* Water consumption for regeneration: 175lt.

* Quantity of treated water for regeneration, 30°F-4,16m3, 35°F-3,57m3, 40°F-3,12m3, 45°F-2,77m3, 50°F-2,50m3, 60°F-2,08m3.

* Max flow. 1,12m3/h

* Dimensions Platinum II - Base (mm): 605x350 * Height (mm): 1.120

Model Specifications 15000113-30 30lt. resin. (for 6/8/10 people)

* Exchange capacity: 150°HFxm3.

* Salt consumption for regeneration: 3,90 Kg./salt.

* Water consumption for regeneration: 210lt.

* Quantity of treated water for regeneration, 30°F-5,00m3, 35°F-4,28m3, 40°F-3,75m3, 45°F-3,33m3, 50°F-3,00m3, 60°F-2,50m3.

* Max flow. 1,35m3/h

* Dimensions Platinum II - Base (mm): 605x350 * Height (mm): 1.120

Code: 15000105

Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-Time) 8-10-12-15-20-25-30 lt. resin



Variants

Code	Description
15000105-08	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 8 lt. Europe I
15000105-10	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 10 lt. Europe I
15000105-12	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 12 lt. Luxury I

15000105-15	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 15 lt. Europe II
15000105-20	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 20 lt. Europe II
15000105-25	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 25 lt. Europe II
15000105-30	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 30 lt. Luxury II

Automatic water softener. Electronic AUTOTROL valve 255/760 Logix 1" (Reg. Metered-time). Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter the time, day of week, time of regeneration, typically 02.00 at night, number of days between regenerations and hardness input. Complete with plug adapter 12/230V - 50Hz European plug. Hardness regulator output. Clutching the set screw is going to open the clapper by-pass, which allow you to mix raw water with water treated by device. At the first turn of the screw, the water hardness output increases. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F. Loosening setting screw will allow the clapper by-pass to close. The closing action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1x 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1x Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.

* Water softeners are supplied without salt, we recommend to use pads salt.

The device is supplied programmed with a input hardness of 40°F, hardness of 0°F output and a safety regeneration every 7 days.

A bypass valve system must be installed on all systems. The bypass valves isolate the device from the water system and allow the use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Features

- * Min. pressure : 1.38 bar (1.38 kg/cm2)
- * Max. pressure : 8.27 bar (8.27 kg/cm2)
- * Minimum temperature: 2°C
- * Maximum temperature: 38°C
- * Input / Output water 1" female thread
- * Exhaust: hose connector with 2m. of tube
- * Overflow: hose connection 3/8"

Model Specifications 15000105-08 8lt. resin. (for 1/2 people)

* Exchange capacity: 44°HFxm3.

* Salt consumption for regeneration: 1,24 Kg./salt.

- * Water consumption for regeneration: 53,6lt.
- * Quantity of water treated for regeneration, 30°F-0,68m3, 35°F-1,26m3, 40°F-1,1m3, 45°F-0,98m3, 50°F-0,88m3, 60°F-0,73m3.
- * Max. flow 0,32 m3/h
- * Dimensions Europe I - Base (mm): 480x320 * Height (mm): 655

Model Specifications 15000105-10 10lt. resin. (for 2/3 people)

- * Exchange capacity: 55°HFxm3.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 67lt.
- * Quantity of treated water for regeneration, 30°F-1,83m3, 35°F-1,57m3, 40°F-1,37m3, 45°F-1,22m3, 50°F-1,1m3, 60°F-0,916m3.
- * Max. flow 0,54m3/h
- * Dimensions Europe I - Base (mm): 480x320 * Height (mm): 655

Model Specifications 15000105-12 12lt. resin. (for 2/3 people)

- * Exchange capacity: 66°HFxm3.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 80,4lt.
- * Quantity of treated water for regeneration, 30°F-2,2m3, 35°F-1,88m3, 40°F-1,65m3, 45°F-1,46m3, 50°F-1,32m3, 60°F-1,1m3.
- * Max. flow 0,54m3/h
- * Dimensions Luxury I - Base (mm): 605x350 * Height (mm): 670

Model Specifications 15000105-15 15lt. resin. (for 3/4 people)

- * Exchange capacity: 90°HFxm3.
- * Salt consumption for regeneration: 2,5 Kg./salt.
- * Water consumption for regeneration: 100,5lt.
- * Quantity of water treated for regeneration, 30°F-3,00m3, 35°F-2,57m3, 40°F-2,25m3, 45°F-2,00m3, 50°F-1,8m3, 60°F-1,5m3.
- * Max. flow 0,68m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000105-20 20lt. resin. (for 4/6 People)

- * Exchange capacity: 110°HFxm3.
- * Salt consumption for regeneration: 3,2 Kg./salt.
- * Water consumption for regeneration: 134lt.
- * Quantity of water treated for regeneration, 30°F-3,66m3, 35°F-3,14m3, 40°F-2,75m3, 45°F-2,44m3, 50°F-2,2m3, 60°F-1,83m3.
- * Max. flow 0,942m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000105-25 25lt. resin. (for 6/8 People)

- * Exchange capacity: 137°HFxm3.
- * Salt consumption for regeneration: 3,9 Kg./salt.
- * Water consumption for regeneration: 167,5lt.
- * Quantity of water treated for regeneration, 30°F-4,56m3, 35°F-3,14m3, 40°F-3,91m3, 45°F-3,04m3, 50°F-2,74m3, 60°F-2,28m3.
- * Max. flow 1m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000105-30 30lt. resin. (for 6/8/10 People)

- * Exchange capacity: 160°HFxm3.
- * Salt consumption for regeneration: 4,3 Kg./salt.
- * Water consumption for regeneration: 201lt.
- * Quantity of water treated for regeneration, 30°F-5,33m3, 35°F-4,5m3, 40°F-4m3, 45°F-3,55m3, 50°F-3,2m3, 60°F-2,66m3.
- * Max. flow 1,47m3/h
- * Dimensions Luxury II - Base (mm): 605x350 * Height (mm): 1.120

Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-Time) 8-10-12-15-20-25-30 lt. resin



Variants

Code	Description
15000135-08	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 8 lt. Difference I
15000135-10	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 10 lt. Difference I
15000135-12	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 12 lt. Difference I
15000135-15	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 15 lt. Difference II
15000135-20	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 20 lt. Difference II
15000135-25	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 25 lt. Difference II
15000135-30	Automatic water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 30 lt. Difference II

Automatic water softener. Electronic AUTOTROL valve 255/760 Logix 1" (Reg. Metered-time). Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter the time, day of week, time of regeneration, typically 02.00 at night, number of days between regenerations and hardness input. Complete with plug adapter 12/230V - 50Hz European plug. Hardness regulator output. Clutching the set screw is going to open the clapper by-pass, which allow you to mix raw water with water treated by device. At the first turn of the screw, the water hardness output increases. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F. Loosening setting screw will allow the clapper by-pass to close. The closing action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1x 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.
 2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)
 1x Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.

* Water softeners are supplied without salt, we recommend to use pads salt.

The device is supplied programmed with a input hardness of 40°F, hardness of 0°F output and a safety regeneration every 7 days.

A bypass valve system must be installed on all systems. The bypass valves isolate the device from the water system and allow the use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

Benefits and advantages

Reduction of water hardness, which is cause of scale. **ENERGY SAVING:** the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. **COST SAVING:** reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt

is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Features

- * Min. pressure : 1.38 bar (1.38 kg/cm²)
- * Max. pressure : 8.27 bar (8.27 kg/cm²)
- * Minimum temperature: 2°C
- * Maximum temperature: 38°C
- * Input / Output water 1" female thread
- * Exhaust: hose connector with 2m. of tube
- * Overflow: hose connection 3/8"

Model Specifications 15000135-08 8lt. resin. (for 1/2 people)

- * Exchange capacity: 44°HFxm³.
- * Salt consumption for regeneration: 1,24 Kg./salt.
- * Water consumption for regeneration: 53,6lt.
- * Quantity of water treated for regeneration, 30°F-0,68m³, 35°F-1,26m³, 40°F-1,1m³, 45°F-0,98m³, 50°F-0,88m³, 60°F-0,73m³.
- * Max. flow 0,32 m³/h
- * Dimensions Difference I - Base (mm): 500x300 * Height (mm): 685

Model Specifications 15000135-10 10lt. resin. (for 2/3 people)

- * Exchange capacity: 55°HFxm³.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 67lt.
- * Quantity of treated water for regeneration, 30°F-1,83m³, 35°F-1,57m³, 40°F-1,37m³, 45°F-1,22m³, 50°F-1,1m³, 60°F-0,916m³.
- * Max. flow 0,54m³/h
- * Dimensions Difference I - Base (mm): 500x300 * Height (mm): 685

Model Specifications 15000135-12 12lt. resin. (for 2/3 people)

- * Exchange capacity: 66°HFxm³.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 80,4lt.
- * Quantity of treated water for regeneration, 30°F-2,2m³, 35°F-1,88m³, 40°F-1,65m³, 45°F-1,46m³, 50°F-1,32m³, 60°F-1,1m³.
- * Max. flow 0,54m³/h
- * Dimensions Difference I - Base (mm): 500x300 * Height (mm): 685

Model Specifications 15000135-15 15lt. resin. (for 3/4 people)

- * Exchange capacity: 90°HFxm³.
- * Salt consumption for regeneration: 2,5 Kg./salt.
- * Water consumption for regeneration: 100,5lt.
- * Quantity of water treated for regeneration, 30°F-3,00m³, 35°F-2,57m³, 40°F-2,25m³, 45°F-2,00m³, 50°F-1,8m³, 60°F-1,5m³.
- * Max. flow 0,68m³/h
- * Dimensions Difference II - Base (mm): 510x315 * Height (mm): 1.140

Model Specifications 15000135-20 20lt. resin. (for 4/6 People)

- * Exchange capacity: 110°HFxm³.
- * Salt consumption for regeneration: 3,2 Kg./salt.
- * Water consumption for regeneration: 134lt.
- * Quantity of water treated for regeneration, 30°F-3,66m³, 35°F-3,14m³, 40°F-2,75m³, 45°F-2,44m³, 50°F-2,2m³, 60°F-1,83m³.

- * Max. flow 0,942m3/h
- * Dimensions Difference II - Base (mm): 510x315 * Height (mm): 1.140

Model Specifications 15000135-25 25lt. resin. (for 6/8 People)

- * Exchange capacity: 137°HFxm3.
- * Salt consumption for regeneration: 3,9 Kg./salt.
- * Water consumption for regeneration: 167,5lt.
- * Quantity of water treated for regeneration, 30°F-4,56m3, 35°F-3,14m3, 40°F-3,91m3, 45°F-3,04m3, 50°F-2,74m3, 60°F-2,28m3.
- * Max. flow 1m3/h
- * Dimensions Difference II - Base (mm): 510x315 * Height (mm): 1.140

Model Specifications 15000135-30 30lt. resin. (for 6/8/10 People)

- * Exchange capacity: 160°HFxm3.
- * Salt consumption for regeneration: 4,3 Kg./salt.
- * Water consumption for regeneration: 201lt.
- * Quantity of water treated for regeneration, 30°F-5,33m3, 35°F-4,5m3, 40°F-4m3, 45°F-3,55m3, 50°F-3,2m3, 60°F-2,66m3.
- * Max. flow 1,47m3/h
- * Dimensions Difference II - Base (mm): 510x315 * Height (mm): 1.140

Code: 15000107

Automatic water softener valve Fleck 5600 SXT 1" electronic (Reg. Metered-time) 8-10-12-15-20-25-30 lt. resin



Variants

Code	Description
15000107-08	Automatic water softener valve Fleck 5600 SXT 1" electronic (Reg. Metered-time) 8 lt. Europe I
15000107-10	Automatic water softener valve Fleck 5600 SXT 1" electronic (Reg. Metered-time) 10 lt. Europe I
15000107-12	Automatic water softener valve Fleck 5600 SXT 1" electronic (Reg. Metered-time) 12 lt. Luxury I
15000107-15	Automatic water softener valve Fleck 5600 SXT 1" electronic (Reg. Metered-time) 15 lt. Europe II
15000107-20	Automatic water softener valve Fleck 5600 SXT 1" electronic (Reg. Metered-time) 20 lt. Europe II
15000107-25	Automatic water softener valve Fleck 5600 SXT 1" electronic (Reg. Metered-time) 25 lt. Europe II
15000107-30	Automatic water softener valve Fleck 5600 SXT 1" electronic (Reg. Metered-time) 30 lt. Luxury II

FLECK 5600 SXT Electronic valve Automatic meter/time regeneration. Program with high performance which allows a low water and salt per regeneration consumption. Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter time, day of week, time of regeneration, typically 02.00 at night, number of days between regenerations and hardness input. Complete with plug adapter 12/230V - 50Hz European plug. Hardness regulator output. Is recommended a minimum hardness in output of around 15 °F , but most commonly used setting is not less than 5 ° F. Loosening setting screw will allow clapper by-pass to close. The closing action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat procedure until you reach desired hardness value. To check input/output hardness from device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

- 1x 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.
- 2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1x Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.

* Water softeners are supplied without salt, we recommend to use pads salt.

The device is supplied programmed with a input hardness of 40°F, hardness of 0°F output and a safety regeneration every 7 days. The bypass valves isolate device from water system and allow the use of untreated water. Routine maintenance or service may also require that system is put in bypass.

What are the benefits that SXT Controller offer?

- * Simple and intuitive programming
- * Large LCD display with blue backlight
- * 48 hours of internal power backup
- * Real time of day in hours and minutes
- * Residual volume of softened water
- * Display of cycle regeneration phases and remaining time
- * Service and self-diagnosis indicators
- * Fast and easy capacity, time and day of regeneration configuration
- * Advanced programming options, including ability to program up to 6 cycles of regeneration with independent adjustment of time
- * The program setting will not be lost in case of power outages remaining in memory
- * Electronic regeneration step-by-step
- * Manually, delayed or immediate regeneration

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents formation of deposits in pipes and hydraulic lines. Greater sense of wellness during shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on sodium concentration and water hardness, it is possible that water presents an higher sodium concentration than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a domestic reverse osmosis for drinking water.

Specifications

- * Min. pressure: 1.4 bar (1.4 kg/cm²)
- * Max. pressure: 8.5 bar (8.5 kg/cm²)
- * Min. temperature: 2 ° C
- * Max. temperature: 43 ° C
- * Input/Output water 1" female thread
- * Exhaust: hose connector with 2m. of tube
- * Overflow: hose connection 3/8"

Model Specifications 15000107-08 8lt. resin (for 1/2 people)

- * Exchange capacity: 38.56 ° HFxm³.
- * Salt consumption for regeneration: 0.88 Kg./Salt.
- * Water consumption for regeneration: 47,2lt.
- * Quantity of treated water for regeneration, 30°F-1,28m³, 35°F-1,10m³, 40°F-0,96m³, 45°F-0,85m³, 50°F-0,77m³, 60°F-0,64M³.
- * Max. flow: 0.36 m³/h
- * Dimensions Europe I - Base (mm): 480x320 * Height (mm): 655

Model Specifications 15000107-10 10lt. resin (for 1/2 people)

- * Exchange capacity: 48,20°HFxm³.

- * Salt consumption for regeneration: 1,10 Kg./salt.
- * Water consumption for regeneration: 63,8lt.
- * Quantity of treated water for regeneration, 30°F-1,6m3, 35°F-1,38m3, 40°F-1,21m3, 45°F-1,07m3, 50°F-0,97m3, 60°F-0,80m3.
- * Max. flow: 0,45m3/h
- * Dimensions Europe I - Base (mm): 480x320 * Height (mm): 655

Model Specifications 15000107-12 12lt. resin (for 2/3 people)

- * Exchange capacity: 57,84°HFxm3.
- * Salt consumption for regeneration: 1,32 Kg./salt.
- * Water consumption for regeneration: 70,8lt.
- * Quantity of treated water for regeneration, 30°F-1,93m3, 35°F-1,65m3, 40°F-1,44m3, 45°F-1,29m3, 50°F-1,16m3, 60°F-0,96m3.
- * Max. flow: 0,54m3/h
- * Dimensions Luxury I - Base (mm): 605x350 * Height (mm): 670

Model Specifications 15000107-15 15lt. resin (for 3/4 people)

- * Exchange capacity: 72,30°HFxm3.
- * Salt consumption for regeneration: 1,65 Kg./salt.
- * Water consumption for regeneration: 90,7lt.
- * Quantity of treated water for regeneration, 30°F-2,41m3, 35°F-2,06m3, 40°F-1,80m3, 45°F-1,60m3, 50°F-1,45m3, 60°F-1,20m3.
- * Max. flow: 0,67m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000107-20 20lt. resin (for 4/6 people)

- * Exchange capacity: 96,40°HFxm3.
- * Salt consumption for regeneration: 2,2 Kg./salt.
- * Water consumption for regeneration: 124,1lt.
- * Quantity of treated water for regeneration, 30°F-3,21m3, 35°F-2,75m3, 40°F-2,41m3, 45°F-2,14m3, 50°F-1,93m3, 60°F-1,60m3.
- * Max. flow: 0,9m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

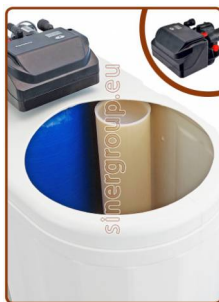
Model Specifications 15000107-25 25lt. resin (for 6/8 people)

- * Exchange capacity: 120,50°HFxm3.
- * Salt consumption for regeneration: 2,75 Kg./salt.
- * Water consumption for regeneration: 150lt.
- * Quantity of treated water for regeneration, 30°F-4,01m3, 35°F-3,44m3, 40°F-3,01m3, 45°F-2,67m3, 50°F-2,41m3, 60°F-2,00m3.
- * Max. flow: 1,12m3/h
- * Dimensions Europe II - Base (mm): 480x320 * Height (mm): 1.120

Model Specifications 15000107-30 30lt. resin (for 6/8/10 people)

- * Exchange capacity: 144,60°HFxm3.
- * Salt consumption for regeneration: 3,30 Kg./salt.
- * Water consumption for regeneration: 179,7lt.
- * Quantity of treated water for regeneration, 30°F-4,82m3, 35°F-4,13m3, 40°F-3,61m3, 45°F-3,21m3, 50°F-2,89m3, 60°F-2,41m3.
- * Max. flow: 1,35m3/h
- * Dimensions Luxury II - Base (mm): 605x350 * Height (mm): 1.120

BNT850HE-PRO-BLE Valve automatic water softener 3/4" electronic (Reg. Metered-Time) Bluetooth - 8-10-12-15-20-25-30 lt. resin



Variants

Code	Description
15000145-08	BNT850HE-PRO-BLE Valve automatic water softener 3/4" electronic (Reg. Metered-Time) Bluetooth - 8 ltr. resin Europa I
15000145-10	BNT850HE-PRO-BLE Valve automatic water softener 3/4" electronic (Reg. Metered-Time) Bluetooth - 10 ltr. resin Europa I
15000145-12	BNT850HE-PRO-BLE Valve automatic water softener 3/4" electronic (Reg. Metered-Time) Bluetooth - 12 ltr. resin Luxury I
15000145-15	BNT850HE-PRO-BLE Valve automatic water softener 3/4" electronic (Reg. Metered-Time) Bluetooth - 15 ltr. resin Europa II
15000145-20	BNT850HE-PRO-BLE Valve automatic water softener 3/4" electronic (Reg. Metered-Time) Bluetooth - 20 ltr. resin Europa II
15000145-25	BNT850HE-PRO-BLE Valve automatic water softener 3/4" electronic (Reg. Metered-Time) Bluetooth - 25 ltr. resin Europa II
15000145-30	BNT850HE-PRO-BLE Valve automatic water softener 3/4" electronic (Reg. Metered-Time) Bluetooth - 30 ltr. resin Luxury II

Automatic water softening device. BNT850HE-PRO-BLE 3/4" valve with Volume/time regeneration and Bluetooth connectivity for water softener management through smartphone App. The valve is fully programmable and its programming is quick and easy. Supplied complete with 230V - 50Hz power adapter. Output hardness regulator integrated into the valve body, by turning the adjustment knob you will mix the raw water with the appliance softened water. An outlet hardness of about 15°F is recommended, however, the most frequently used setting is not less than 5°F. To mix a specific output hardness value, turn the regulator a little at a time (1/4" of a turn) and test the water. Repeat the procedure until the desired hardness value is reached. To check the inlet/outlet device water hardness, we recommend to purchase code 13000001 Titrant total hardness (1°F) 15cc. single reagent.

TO BUY WITH EVERY SOFTENER

1x 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket
 2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron
 1x 13000001 Titrant total hardness (1°F) 15cc. single reagent

- Water softeners are supplied without salt, we recommend to use pads salt.
- The BNT850HE-PRO-BLE 3/4" valve softeners are supplied already complete with by-pass.

The softener is programmed with an inlet hardness of 40°F, an outlet hardness of 0°F and a safety regeneration every 7 days.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. You only need to worry about adding salt to the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration

of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Valve features:

- Flow rate: 4,5 m³/h.
- Connections: IN-OUT 3/4"M.
- Drain line: quick fitting 1/2".
- Brine line: quick fitting 3/8".
- Regeneration: Down flow / Up Flow.
- Pressure vessel connection thread: 2,5"NPSM.
- Bottom distributor pipe connection diameter: 1,05"(27mm.).
- Working pressure (min-max): 1,4 - 8,4bar (20,3 - 121,8psi).
- Working water temperature range (°C): 1 - 42.

Model Specifications 15000145-08 8lt. resin (suitable for 1/2 people)

- * Exchange capacity: 44°HFxm³.
- * Salt consumption for regeneration: 1,24 Kg./salt.
- * Water consumption for regeneration: 53,6lt.
- * Quantity of treated water for regeneration, 30°F-0,68m³, 35°F-1,26m³, 40°F-1,1m³, 45°F-0,98m³, 50°F-0,88m³, 60°F-0,73m³.
- * Max. flow 0,32 m³/h.
- * Dimensions Europe I - Base (mm.): 480x320 * Height (mm.): 655

Model Specifications 15000145-10 10lt. resin (suitable for 2/3 people)

- * Exchange capacity: 55°HFxm³.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 67lt.
- * Quantity of treated water for regeneration, 30°F-1,83m³, 35°F-1,57m³, 40°F-1,37m³, 45°F-1,22m³, 50°F-1,1m³, 60°F-0,916m³.
- * Max. flow 0,54m³/h.
- * Dimensions Europe I - Base (mm.): 480x320 * Height (mm.): 655

Model Specifications 15000145-12 12lt. resin (suitable for 2/3 people)

- * Exchange capacity: 66°HFxm³.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 80,4lt.
- * Quantity of treated water for regeneration, 30°F-2,2m³, 35°F-1,88m³, 40°F-1,65m³, 45°F-1,46m³, 50°F-1,32m³, 60°F-1,1m³.
- * Max. flow 0,54m³/h.
- * Dimensions Luxury I - Base (mm.): 605x350 * Height (mm.): 670

Model Specifications 15000145-15 15lt. resin (suitable for 3/4 people)

- * Exchange capacity: 90°HFxm³.
- * Salt consumption for regeneration: 2,5 Kg./salt.
- * Water consumption for regeneration: 100,5lt.
- * Quantity of treated water for regeneration, 30°F-3,00m³, 35°F-2,57m³, 40°F-2,25m³, 45°F-2,00m³, 50°F-1,8m³, 60°F-1,5m³.
- * Max. flow 0,68m³/h.
- * Dimensions Europe II - Base (mm.): 480x320 * Height (mm.): 1.120

Model Specifications 15000145-20 20lt. resin (suitable for 4/6 People)

- * Exchange capacity: 110°HFxm³.
- * Salt consumption for regeneration: 3,2 Kg./salt.
- * Water consumption for regeneration: 134lt.
- * Quantity of treated water for regeneration, 30°F-3,66m³, 35°F-3,14m³, 40°F-2,75m³, 45°F-2,44m³, 50°F-2,2m³, 60°F-1,83m³.
- * Max. flow 0,942m³/h.
- * Dimensions Europe II - Base (mm.): 480x320 * Height (mm.): 1.120

Model Specifications 15000145-25 25lt. resin (suitable for 6/8 People)

* Exchange capacity: 137°HFxm3.

* Salt consumption for regeneration: 3,9 Kg./salt.

* Water consumption for regeneration: 167,5lt.

* Quantity of treated water for regeneration, 30°F-4,56m3, 35°F-3,14m3, 40°F-3,91m3, 45°F-3,04m3, 50°F-2,74m3, 60°F-2,28m3.

* Max. flow 1m3/h.

* Dimensions Europe II - Base (mm.): 480x320 * Height (mm.): 1.120

Model Specifications 15000145-30 30lt. resin (suitable for 6/8/10 People)

* Exchange capacity: 160°HFxm3.

* Salt consumption for regeneration: 4,3 Kg./salt.

* Water consumption for regeneration: 201lt.

* Quantity of treated water for regeneration, 30°F-5,33m3, 35°F-4,5m3, 40°F-4m3, 45°F-3,55m3, 50°F-3,2m3, 60°F-2,66m3.

* Max. flow 1,47m3/h.

* Dimensions Luxury II - Base (mm.): 605x350 * Height (mm.): 1.120

Code: 15000137

Automatic water softener valve F69P3-F70BL Runxin electronic (Reg. Metered-time) 8-10-12-15-20-25-30 lt. resin



Variants

Code	Description
15000137-08	Automatic water softener valve F69P3-F70BL Runxin electronic (Reg. Metered-time) 8 lt. Europa I
15000137-10	Automatic water softener valve F69P3-F70BL Runxin electronic (Reg. Metered-time) 10 lt. Europe I
15000137-12	Automatic water softener valve F69P3-F70BL Runxin electronic (Reg. Metered-time) 12 lt. Luxury I
15000137-15	Automatic water softener valve F69P3-F70BL Runxin electronic (Reg. Metered-time) 15 lt. Europe II
15000137-20	Automatic water softener valve F69P3-F70BL Runxin electronic (Reg. Metered-time) 20 lt. Europe II
15000137-25	Automatic water softener valve F69P3-F70BL Runxin electronic (Reg. Metered-time) 25 lt. Europe II
15000137-30	Automatic water softener valve F69P3-F70BL Runxin electronic (Reg. Metered-time) 30 lt. Luxury II

Automatic water softening device. Runxin F69P3-F70BL valve with Volume/time regeneration. The valve is fully programmable and its programming is quick and easy. Complete with 230V - 50Hz power supply socket.

Output hardness adjustment via by-pass, by rotating the two levers on the by-pass, you will mix the raw water with the appliance softened water. An outlet hardness of about 15°F is recommended, however, the most frequently used setting is not less than 5°F. To mix a specific output hardness value, turn the levers a little at a time (closing the exit lever) and test the water. Repeat the procedure until the desired hardness value is reached. To check the inlet/outlet device water hardness, we recommend to purchase code 13000001 Titrant total hardness (1°F) 15cc. single reagent.

TO BUY WITH EVERY SOFTENER

1x 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket

1x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron

1x 13000001 Titrant total hardness (1°F) 15cc. single reagent

- Water softeners are supplied without salt, we recommend to use pads salt.

- The Runxin F69P3-F70BL valve softeners are supplied already complete with by-pass.

The softener is programmed with an inlet hardness of 40°F, an outlet hardness of 0°F and a safety regeneration every 7 days.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softner.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Technical valve features:

- Flow rate: 2,0 m3/h.
- Regeneration mode: Up-flow
- Connections: IN-OUT 3/4"M.
- Drain line: 1/2" hose connection with from 2mt. to 4mt. hose supplied
- Pressure vessel connection thread: 2,5"(8)NPSM-0
- Bottom distributor pipe connection diameter: 1,05"(27mm.)
- Working pressure (min-max): 1,5~6bar (21,75~87,02psi)
- Working water temperature range (°C): 5~50
- Suitable pressure vessels diameters: 6"~18"
- Overflow: 3/8" hose connector

Model Specifications 15000126-08 8lt. resin (suitable for 1/2 people)

- * Exchange capacity: 44°HFxm3.
- * Salt consumption for regeneration: 1,24 Kg./salt.
- * Water consumption for regeneration: 53,6lt.
- * Quantity of treated water for regeneration, 30°F-0,68m3, 35°F-1,26m3, 40°F-1,1m3, 45°F-0,98m3, 50°F-0,88m3, 60°F-0,73m3.
- * Max. flow 0,32 m3/h.
- * Dimensions Europe I - Base (mm.): 480x320 * Height (mm.): 655

Model Specifications 15000126-10 10lt. resin (suitable for 2/3 people)

- * Exchange capacity: 55°HFxm3.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 67lt.
- * Quantity of treated water for regeneration, 30°F-1,83m3, 35°F-1,57m3, 40°F-1,37m3, 45°F-1,22m3, 50°F-1,1m3, 60°F-0,916m3.
- * Max. flow 0,54m3/h.
- * Dimensions Europe I - Base (mm.): 480x320 * Height (mm.): 655

Model Specifications 15000126-12 12lt. resin (suitable for 2/3 people)

- * Exchange capacity: 66°HFxm3.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 80,4lt.
- * Quantity of treated water for regeneration, 30°F-2,2m3, 35°F-1,88m3, 40°F-1,65m3, 45°F-1,46m3, 50°F-1,32m3, 60°F-1,1m3.
- * Max. flow 0,54m3/h.
- * Dimensions Luxury I - Base (mm.): 605x350 * Height (mm.): 670

Model Specifications 15000126-15 15lt. resin (suitable for 3/4 people)

- * Exchange capacity: 90°HFxm3.
- * Salt consumption for regeneration: 2,5 Kg./salt.
- * Water consumption for regeneration: 100,5lt.
- * Quantity of treated water for regeneration, 30°F-3,00m3, 35°F-2,57m3, 40°F-2,25m3, 45°F-2,00m3, 50°F-1,8m3, 60°F-1,5m3.
- * Max. flow 0,68m3/h.
- * Dimensions Europe II - Base (mm.): 480x320 * Height (mm.): 1.120

Model Specifications 15000126-20 20lt. resin (suitable for 4/6 People)

- * Exchange capacity: 110°HFxm3.
- * Salt consumption for regeneration: 3,2 Kg./salt.
- * Water consumption for regeneration: 134lt.
- * Quantity of treated water for regeneration, 30°F-3,66m3, 35°F-3,14m3, 40°F-2,75m3, 45°F-2,44m3, 50°F-2,2m3, 60°F-1,83m3.
- * Max. flow 0,942m3/h.
- * Dimensions Europe II - Base (mm.): 480x320 * Height (mm.): 1.120

Model Specifications 15000126-25 25lt. resin (suitable for 6/8 People)

- * Exchange capacity: 137°HFxm3.
- * Salt consumption for regeneration: 3,9 Kg./salt.
- * Water consumption for regeneration: 167,5lt.
- * Quantity of treated water for regeneration, 30°F-4,56m3, 35°F-3,14m3, 40°F-3,91m3, 45°F-3,04m3, 50°F-2,74m3, 60°F-2,28m3.
- * Max. flow 1m3/h.
- * Dimensions Europe II - Base (mm.): 480x320 * Height (mm.): 1.120

Model Specifications 15000126-30 30lt. resin (suitable for 6/8/10 People)

- * Exchange capacity: 160°HFxm3.
- * Salt consumption for regeneration: 4,3 Kg./salt.
- * Water consumption for regeneration: 201lt.
- * Quantity of treated water for regeneration, 30°F-5,33m3, 35°F-4,5m3, 40°F-4m3, 45°F-3,55m3, 50°F-3,2m3, 60°F-2,66m3.
- * Max. flow 1,47m3/h.
- * Dimensions Luxury II - Base (mm.): 605x350 * Height (mm.): 1.120

Code: 15000116

Evolio automatic water softener valve Fleck 5800 SXT 3/4" electronic (Reg. Metered-time) 8-15-20-30 lt. resin



Variants

Code	Description
15000116-08	Automatic water softener valve Fleck 5800 SXT 3/4" electronic (Reg. Metered-time) 8 lt. Evolio
15000116-15	Automatic water softener valve Fleck 5800 SXT 3/4" electronic (Reg. Metered-time) 15 lt. Evolio
15000116-20	Automatic water softener valve Fleck 5800 SXT 3/4" electronic (Reg. Metered-time) 20 lt. Evolio
15000116-30	Automatic water softener valve Fleck 5800 SXT 3/4" electronic (Reg. Metered-time) 30 lt. Evolio

Evolio has been developed as an easy-to-use complete softener with a modern and attractive design. Each version is available in 4 different sizes. The timer is mounted on the top cover, facilitating the access to the

softener data, easily readable thanks to the 20° display inclination. Moreover, the large salt opening makes Evolio softener ergonomic and simplifies the salt refill operation.

Integrated bypass

Benefits and advantages

Reduction of water hardness, which is cause of scale.

ENERGY SAVING: the device prevents formation of deposits in pipes and hydraulic lines. Greater sense of wellness during shower. Skin soft and clean. Increased duration of appliances and boilers.

COST SAVING: reduction in use of soaps, fabric softeners and chemicals. Reduced maintenance costs.

Fully automatic operation. It should just worry about adding salt in water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on sodium concentration and water hardness, it is possible that water presents an higher sodium concentration than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a domestic reverse osmosis for drinking water.

Specifications

- * Min. pressure: 1,5bar(1,5kg/cm2)
- * Max. pressure: 8bar(8kg/cm2)
- * Min. temperature: 2°C
- * Max. temperature: 38°C
- * Input/Output water 3/4" male, thread BSPT
- * Drain Line: 1/2" male, thread BSPT

Model Specifications 15000116-08: 8lt. resin (for 1/2 people)

- * Exchange capacity: 40°HFxm3
- * Salt consumption for regeneration: 0.96Kg/Salt.
- * Water consumption for regeneration: 47lt.
- * Quantity of treated water for regeneration: 30°F-1,33m3, 35°F-1,14m3, 40°F-1m3, 45°F-0,88m3, 50°F-0,8m3, 60°F-0,66m3
- * Max. flow: 0,42m3/h
- * Dimensions: Base (mm): 310x425 * Height (mm): 760

Model Specifications 15000116-15: 15lt. resin (for 3/4 people)

- * Exchange capacity: 75°HFxm3
- * Salt consumption for regeneration: 1.8Kg/Salt.
- * Water consumption for regeneration: 83lt.
- * Quantity of treated water for regeneration: 30°F-2,5m3, 35°F-2,14m3, 40°F-1,87m3, 45°F-1,66m3, 50°F-1,5m3, 60°F-1,25m3
- * Max. flow: 0,6m3/h
- * Dimensions: Base (mm): 310x425 * Height (mm): 1200

Model Specifications 15000116-20: 20lt. resin (for 4/6 people)

- * Exchange capacity: 100°HFxm3
- * Salt consumption for regeneration: 2.4Kg/Salt.
- * Water consumption for regeneration: 189lt.
- * Quantity of treated water for regeneration: 30°F-3,33m3, 35°F-2,85m3, 40°F-2,5m3, 45°F-2,22m3, 50°F-2m3, 60°F-1,66m3
- * Max. flow: 0,8m3/h
- * Dimensions: Base (mm): 310x425 * Height (mm): 1200

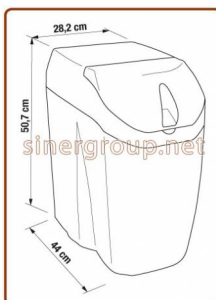
Model Specifications 15000116-30: 30lt. resin (for 6/8/10 people)

- * Exchange capacity: 150°HFxm3

- * Salt consumption for regeneration: 3.6Kg/Salt.
- * Water consumption for regeneration: 279lt.
- * Quantity of treated water for regeneration: 30°F-5m3, 35°F-4,28m3, 40°F-3,75m3, 45°F-3,33m3, 50°F-3m3, 60°F-2,5m3
- * Max. flow: 1,2m3/h
- * Dimensions: Base (mm): 310x425 * Height (mm): 1200

Code: 15000112

Automatic water softener valve AUTOTROL Peanut 368/606 3/4" electronic (Reg. Metered-time) 14lt. resin



Variants

Code	Description
15000112-01	Water softener AUTOTROL Peanut 368/606 3/4" elect. (Reg. Metered-time) 14 lt. Heterospherical resin
15000112-02	Water softener AUTOTROL Peanut 368/606 3/4" elect. (Reg. Metered-time) 14 lt. Monospherical resin

This is a water softener elegant design that gives you the feeling of luxury water. Reduces the unpleasant limestone around the tub and the sink. It will save you money on your heating bill and reduce the consumption of all detergents and cleaning products. The water pipes will always be clean and free from fouling, clogging and damage. In all the water circuit there will be more pressure losses or water flows minors.

Efficient and carbon neutral

The Peanut 368 water softener has been shown to save up to 24% of the cost of running the heating system. The new Peanut 368 water softener has been specifically designed to look good. Consisting of a sleek compact shell which encases all working parts and looks great, but most importantly keeps everything clean and tidy. The Peanut 368 is one of the very few softeners available that can be defined as carbon neutral (defined by the Energy Saving Trust). Saving 50% on soap and detergent and prolonging the life of clothes by up to 15%.(1)

(1) Independent study by The Water Quality Association, 2010

Block salt or tablet salt?

The Peanut 368 takes both. In the case of block salt must be requested by the support blocks for the purchase.

TO BUY WITH EVERY SOFTENER

1X 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2X 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1X Kit 13000001 Titrant total hardness (1° F) 15cc single reagent.

* Water softeners are supplied without salt, we recommend to use pads salt.

Features

- Dimensions in cm (HxWxD) 50,7x28,2x44
- Liter resin: 14
- Resin: Heterospherical o Monospherical.
- Power: 230V-50Hz / 12V (power supply) European Plug
- Pressure min: 1,8bar(1,8kg/cm2)
- Pressure Max: 8bar(8kg/cm2)
- Nominal flow: 0,8m3/h

- Max flow: 1,1m³/h
 - Reserve: reserve fixed with immediate or delayed regeneration (settable)
 - Number of regeneration cycles: 5
 - Type regeneration: downflow
 - Tank: 10"x16"
 - Temperature Min: 2°C
 - Temperature Min: 35°C
 - Environment temperature max: 45°C
 - Average number of days between regenerations: 4 days(2) max 30 days.
 - Power consumption: Typically 1 watt
- (meets requirements for water efficiency as defined by Code for Sustainable Homes)

(2) based on a 4 people household using 125 litres /person in an area where the water is 300ppm hard.

Installation data

- Input / Output water 3/4" male thread
- Drain: Male tube to hose elbow OD stem 1/2"
- Brine: 3/8 "compression
- Noryl By-pass included

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Model Specifications 15000112-01 14lt Heterosferical resin. (for 3/4 people)

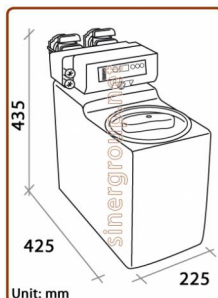
- Exchange capacity: 72,80°HFxm³.
- Salt consumption for regeneration: 1,89 Kg./Salt.
- Water consumption in regeneration: 100lt.
- Quantity of water treated for regeneration, 30°F-2,43m³, 35°F-2,08m³, 40°F-1,82m³, 45°F-1,62m³, 50°F-1,45m³, 60°F-1,22m³.

Model Specifications 15000112-02 14lt Monosferical resin. (for 3/4 people)

- Exchange capacity: 84°HFxm³.
- Salt consumption for regeneration: 1,89 Kg./Salt.
- Water consumption in regeneration: 100lt.
- Quantity of water treated for regeneration, 30°F-2,8m³, 35°F-2,4m³, 40°F-2,1m³, 45°F-1,86m³, 50°F-1,68m³, 60°F-1,4m³.

Code: 15000115

Automatic water softener valve AUTOTROL 368/606 3/4" electronic (Reg. Metered-time)



Variants

Code	Description
15000115-05	Water softener AUTOTROL 368/606 3/4" elect. (Reg. Metered-time) 5 lt. Tender II

Code: 15000131

Automatic water softener valve BNT650T 1" (Reg. Time)



Variants

Code	Description
15000131-05	Automatic water softener valve BNT650T 1" (Reg. Time) 5lt. resin - Tender II

BNT650T valve 1" with mechanic regulation, regeneration time.
Low consumption of water and salt per regeneration.

Extremely easy programming thanks to its fixed-clicks timer on which you can set regeneration intervals based on the desired time.

Hardness regulator output

Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F.

Loosening action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

To buy with every softener:

1x 02001014-02 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1x Kit 13000001 Titrant total hardness (1°F) 15cc single reagent.)

* Water softeners are supplied without salt, we recommend to use pads salt.

A bypass valve system (NOT INCLUDED) must be installed on all systems. The bypass valves isolate the device from the water system and allow the use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

The device is assembled and programmed with a input hardness of 40°F, hardness of 0°F output and a safety regeneration every 7 days.

2 Valve functions

- Softener.
- Filter.

The water hardness can be regulated using the simple mixing valve on the body of the valve in order to get the desired outlet hardness.

Benefits and advantages

Reduction of water hardness, which is cause of scale.

Energy saving.

The device prevents formation of deposits in pipes and hydraulic lines.

Greater sense of wellness during shower, skin soft and clean.

Increased duration of appliances and boilers.

Cost saving.

Reduction in use of soaps, fabric softeners and chemicals.

Reduced maintenance costs.

Fully automatic operation.

It should just worry about adding salt in water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on sodium concentration and water hardness, it is possible that presents an higher sodium concentration than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a domestic reverse osmosis for drinking water.

Features:

- Hydrostatic test pressure: 350psi (24,15bar)
- Working pressure: 20,3 - 121,8psi (1,4 - 8,4 bar)
- Working temperature 1-42 °C
- Electrical Adapter Input: AC 110/240V. - 50/60Hz
- Electrical Adapter Output: AC 12V.
- Pressure Tank Thread: 2,5" npsm
- Inlet/Outlet Connector: 1" MS.

Code: 15000132

Automatic water softener valve BNT1650F 1" (Reg. Metered-time)



Variants

Code	Description
15000132-05	Automatic water softener valve BNT1650F 1" (Reg. Metered-time) 5lt. resin - Tender II

Automatic water softener electronic BNT1650F valve 1", regeneration metered-time.
Low consumption of water and salt per regeneration.

Programming is simple and fast

- Insertion the time.
- Insertion day of week.
- Time of regeneration.
- Number of days between regenerations.
- Hardness input.

Hardness regulator output

Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than

5°F.

Loosening action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

To buy with every softener:

1x 02001014-02 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1x Kit 13000001 Titrant total hardness (1°F) 15cc single reagent.)

* Water softeners are supplied without salt, we recommend to use pads salt.

The device is assembled and programmed with a input hardness of 40°F, hardness of 0°F output and a safety regeneration every 7 days.

Indicated for the automatic residential softener systems, this valve is controlled with a simple and user-friendly electronic display on a LCD screen. The display shows key informations such as the regeneration mode, the remaining volume (meter mode) and the regeneration remaining days (timer mode).

2 Valve functions

- Softener.
- Filter.

4 Regeneration modes

- Calendar clock.
- Meter immediate.
- Meter delayed.
- Meter override.

The water hardness can be regulated using the simple mixing valve on the body of the valve in order to get the desired outlet hardness.

All the keys will be blocked after 3 minutes during the stand-by status, press and hold "MENU" key for 3 seconds to unlock.

The by-pass is included with the valve, ready to be installed.

Benefits and advantages

Reduction of water hardness, which is cause of scale.

Energy saving.

The device prevents formation of deposits in pipes and hydraulic lines.

Greater sense of wellness during shower, skin soft and clean.

Increased duration of appliances and boilers.

Cost saving.

Reduction in use of soaps, fabric softeners and chemicals.

Reduced maintenance costs.

Fully automatic operation.

It should just worry about adding salt in water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on sodium concentration and water hardness, it is possible that presents an higher sodium concentration than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a domestic reverse osmosis for drinking water.

Features:

- Hydrostatic test pressure: 350psi (24,14bar)
- Working pressure: 20-125 psi (1,38-8,62 bar)
- Working temperature 1-39°C
- Electrical Adapter Input: AC 110/240V. - 50/60Hz
- Electrical Adapter Output: AC 12V.
- Pressure Tank Thread: 2,5" npsm
- Inlet/Outlet Connector: 1", 3/4", 1/2" (ppr, ppo, brass)

Residential single tank water softeners

Code: 15000203

**Single tank water softener valve Clack WS1CI 1" electronic
(Reg. Metered-time) from 8 to 200 lt. resin****Features**

Dimensions ØxH (mm.) - 8lit.:	203x619
Pressure vessel - 8lit.:	8"x17"
Brine tank ØxH (mm.) - 8lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 12lit.:	178x949
Pressure vessel - 12lit.:	7"x30"
Brine tank ØxH (mm.) - 12lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 15lit.:	178x1.076
Pressure vessel - 15lit.:	7"x35"
Brine tank ØxH (mm.) - 15lit.:	400x815 - capacity salt 70lit.
Dimensionsi ØxA (mm.) - 20lit.:	203x1.076
Pressure vessel - 20lit.:	8"x35"
Brine tank ØxH (mm.) - 20lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 25lit.:	228x1.076
Pressure vessel - 25lit.:	9"x35"
Brine tank ØxH (mm.) - 25lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 30lit.:	254x1.076
Pressure vessel - 30lit.:	10"x35"
Brine tank ØxH (mm.) - 30lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 40lit.:	254x1.305
Pressure vessel - 40lit.:	10"x44"
Brine tank ØxH (mm.) - 40lit.:	460x875 - capacity salt 100lit.
Dimensions ØxH (mm.) - 50lit.:	254x1.559
Pressure vessel - 50lit.:	10"x54"
Brine tank ØxH (mm.) - 50lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 60lit.:	305x1.407
Pressure vessel - 60lit.:	12"x48"
Brine tank ØxH (mm.) - 60lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 70lit.:	330x1.559
Pressure vessel - 70lit.:	13"x54"
Brine tank ØxH (mm.) - 70lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 75lit.:	330x1.559
Pressure vessel - 75lit.:	13"x54"
Pressure vessel - 75lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 80lit.:	330x1.559
Pressure vessel - 80lit.:	13"x54"
Brine tank ØxH (mm.) - 80lit.:	585x1.040 - capacity salt 200lit.

Dimensions ØxH (mm.) - 100lit.:	356x1.838
Pressure vessel - 100lit.:	14"x65"
Brine tank ØxH (mm.) - 100lit.:	530x1.050 - capacity salt 200lit.
Dimensions ØxH (mm.) - 125lit.:	356x1.838
Pressure vessel - 125lit.:	14"x65"
Brine tank ØxH (mm.) - 125lit.:	530x1.050 - capacity salt 200lit.
Dimensions ØxH (mm.) - 150lit.:	458x1.838
Pressure vessel - 150lit.:	18"x65"
Dimensions ØxH (mm.) - 200lit.:	533x1.762
Pressure vessel - 200lit.:	18"x65"
Brine tank ØxH (mm.) - 350lit.:	740x1.275 - capacity salt 406lit.

Variants

Code	Description
15000203-08	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 8lt. resin
15000203-12	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 12lt. resin
15000203-15	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 15lt. resin
15000203-20	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 20lt. resin
15000203-25	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 25lt. resin
15000203-30	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 30lt. resin
15000203-40	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 40lt. resin
15000203-50	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 50lt. resin
15000203-60	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 60lt. resin
15000203-70	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 70lt. resin
15000203-75	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 75lt. resin
15000203-80	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 80lt. resin
15000203-1A	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 100lt. resin
15000203-1B	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 125lt. resin
15000203-1C	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 150lt. resin
15000203-1D	Single tank water softener valve Clack WS1CI 1" electronic (Reg. Metered-time) 200lt. resin

Automatic water softener. Electronic WS1CI Clack valve 1" (Reg. Metered-time). Low consumption of water and salt per regeneration Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter the time, day of week, time of regeneration, typically 02.00 at night, number of days between regenerations and hardness input. Complete with plug adapter 12/230V - 50Hz European plug. Hardness regulator output. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F. Loosening action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1x 15010302 Clack WS1CI / WS1TC Valve bypass

1x 02001014-02 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron

1x Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.)

* Water softeners are supplied without salt, we recommend to use pads salt.

The device is supplied programmed with a input hardness of 40°F, hardness of 0°F output and a safety regeneration every 7 days.

A bypass valve system (if ordered) must be installed on all systems. The bypass valves isolate the device from the water system and allow the use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

Features:

- * Simple and intuitive programming
- * Solid state microprocessor with settings from front panel.
- * Large LCD display.
- * 48 hours of internal power backup.
- * Real day time in hours and minutes.
- * Residual volume of softened water.
- * Display of regeneration phases and cycle remaining time.
- * Fast and easy configuration of regeneration capacity, time and day.

- * The set program remains in memory and will not be lost in case of power outages.
- * Electronic regenerations step-by-step.
- * Regeneration manual, delayed or immediate.
- * Lack salt alarm.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents formation of deposits in pipes and hydraulic lines. Greater sense of wellness during shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in water softner.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on sodium concentration and water hardness, it is possible that water presents an higher sodium concentration than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a domestic reverse osmosis for drinking water.

Specifications

- * Min. pressure: 1.4 bar (1.4 kg/cm²)
- * Max. pressure: 8.6 bar (8.6 kg/cm²)
- * Min. temperature: 4 ° C
- * Max. temperature: 43 ° C
- * Water Input / Output 1" male thread
- * Exhaust: hose connector with 2m. of tube
- * Overflow: hose connection 3/8 "

Model Specifications 15000203-08 8lt. resin (for 1/2 people)

- * Exchange capacity: 41,6°HFxm³.
- * Salt consumption for regeneration: 1,04 Kg./salt.
- * Water consumption for regeneration: 56lt.
- * Quantity of treated water for regeneration, 30°F-1,38m³, 35°F-1,18m³, 40°F-1.04m³, 45°F-0,92m³, 50°F-0,83m³, 60°F-0,69m³.
- * Max flow. 0,32m³/h

Model Specifications 15000203-12 12lt. resin (for 2/3 people)

- * Exchange capacity: 62,4°HFxm³.
- * Salt consumption for regeneration: 1,56 Kg./salt.
- * Water consumption for regeneration: 84lt.
- * Quantity of treated water for regeneration, 30°F-2,08m³, 35°F-1,78m³, 40°F-1,56m³, 45°F-1,38m³, 50°F-1,24m³, 60°F-1,04m³.
- * Max flow. 0,54m³/h

Model Specifications 15000203-15 15lt. resin (for 3/4 people)

- * Exchange capacity: 75°HFxm³.
- * Salt consumption for regeneration: 1,95 Kg./salt.
- * Water consumption for regeneration: 105lt.
- * Quantity of treated water for regeneration, 30°F-2,5m³, 35°F-2,14m³, 40°F-1,87m³, 45°F-1,66m³, 50°F-1,50m³, 60°F-1,25m³.
- * Max flow. 0,67m³/h

Model Specifications 15000203-20 20lt. resin (for 4/6 people)

- * Exchange capacity: 100°HFxm³.
- * Salt consumption for regeneration: 2,6 Kg./salt.

- * Water consumption for regeneration: 140lt.
- * Quantity of treated water for regeneration, 30°F-3,33m3, 35°F-2,85m3, 40°F-2,5m3, 45°F-2,22m3, 50°F-2,00, 60°F-1,66m3.
- * Max flow. 0,9m3/h

Model Specifications 15000203-25 25lt. resin (for 6/8 people)

- * Exchange capacity: 125°HFxm3.
- * Salt consumption for regeneration: 3,25 Kg./salt.
- * Water consumption for regeneration: 175lt.
- * Quantity of treated water for regeneration, 30°F-4,16m3, 35°F-3,57m3, 40°F-3,12m3, 45°F-2,77m3, 50°F-2,50m3, 60°F-2,08m3.
- * Max flow. 1,12m3/h

Model Specifications 15000203-30 30lt. resin (for 6/8/10 people)

- * Exchange capacity: 150°HFxm3.
- * Salt consumption for regeneration: 3,90 Kg./salt.
- * Water consumption for regeneration: 210lt.
- * Quantity of treated water for regeneration, 30°F-5,00m3, 35°F-4,28m3, 40°F-3,75m3, 45°F-3,33m3, 50°F-3,00m3, 60°F-2,50m3.
- * Max flow. 1,35m3/h

Model Specifications 15000203-40 40lt. resin

- * Exchange capacity: 200°HFxm3.
- * Salt consumption for regeneration: 5,20 Kg./salt.
- * Water consumption for regeneration: 280lt.
- * Quantity of treated water for regeneration, 30°F-6,66m3, 35°F-5,71m3, 40°F-5,00m3, 45°F-4,44m3, 50°F-4,00m3, 60°F-3,33m3.
- * Max flow. 1,56m3/h

Model Specifications 15000203-50 50lt. resin

- * Exchange capacity: 250°HFxm3.
- * Salt consumption for regeneration: 6,50 Kg./salt.
- * Water consumption for regeneration: 350lt.
- * Quantity of treated water for regeneration, 30°F-8,33m3, 35°F-7,14m3, 40°F-6,25m3, 45°F-5,55m3, 50°F-5,00m3, 60°F-4,16m3.
- * Max flow. 1,56m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000203-60 60lt. resin

- * Exchange capacity: 300°HFxm3.
- * Salt consumption for regeneration: 7,80 Kg./salt.
- * Water consumption for regeneration: 420lt.
- * Quantity of treated water for regeneration, 30°F-10,00m3, 35°F-8,57m3, 40°F-7,50m3, 45°F-6,66m3, 50°F-6,00m3, 60°F-5,00m3.
- * Max flow. 2,21m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000203-70 70lt. resin

- * Exchange capacity: 350°HFxm3.
- * Salt consumption for regeneration: 9,10 Kg./salt.
- * Water consumption for regeneration: 490lt.
- * Quantity of treated water for regeneration, 30°F-11,66m3, 35°F-10,00m3, 40°F-8,75m3, 45°F-7,77m3, 50°F-7,00m3, 60°F-5,83m3.
- * Max flow. 2,63m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000203-75 75lt. resin

- * Exchange capacity: 375°HFxm3.
- * Salt consumption for regeneration: 9,75 Kg./salt.

- * Water consumption for regeneration: 525lt.
- * Quantity of treated water for regeneration, 30°F-12,50m3, 35°F-10,71m3, 40°F-9,37m3, 45°F-8,33m3, 50°F-7,50m3, 60°F-6,25m3.
- * Max flow. 2,63m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000203-80 80lt. resin

- * Exchange capacity: 400°HFxm3.
- * Salt consumption for regeneration: 10,40 Kg./salt.
- * Water consumption for regeneration: 560lt.
- * Quantity of treated water for regeneration, 30°F-13,33m3, 35°F-11,42m3, 40°F-10,00m3, 45°F-8,88m3, 50°F-8,00m3, 60°F-6,66m3.
- * Max flow. 2,63m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000203-1A 100lt. resin.

- * Exchange capacity: 500°HFxm3.
- * Salt consumption for regeneration: 13 Kg.
- * Water consumption for regeneration: 700lt.
- * Quantity of treated water for regeneration, 30°F-16,66m3, 35°F-14,28m3, 40°F-12,50m3, 45°F-11,11m3, 50°F-10,00m3, 60°F-8,33m3.
- * Max. flow: 3,31m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000203-1B 125lt. resin.

- * Exchange capacity: 625°HFxm3.
- * Salt consumption for regeneration: 16,25 Kg.
- * Water consumption for regeneration: 875lt.
- * Quantity of treated water for regeneration, 30°F-20,83m3, 35°F-17,85m3, 40°F-15,63m3, 45°F-13,88m3, 50°F-12,50m3, 60°F-10,42m3.
- * Max. flow: 3,31m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000203-1C 150lt. resin.

- * Exchange capacity: 750°HFxm3.
- * Salt consumption for regeneration: 19,50 Kg.
- * Water consumption for regeneration: 1.050lt.
- * Quantity of treated water for regeneration, 30°F-25,00m3, 35°F-21,42m3, 40°F-18,75m3, 45°F-16,66m3, 50°F-15,00m3, 60°F-12,50m3.
- * Max. flow: 4,25m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000203-1D 200lt. resin.

- * Exchange capacity: 1.000°HFxm3.
- * Salt consumption for regeneration: 26,00 Kg.
- * Water consumption for regeneration: 1.400lt.
- * Quantity of treated water for regeneration, 30°F-33,33m3, 35°F-28,57m3, 40°F-25,00m3, 45°F-22,22m3, 50°F-20,00m3, 60°F-16,66m3.
- * Max. flow: 5,18m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) from 8 to 200 lt. resin



Features

Dimensions ØxH (mm.) - 8lit.:	203x619
Pressure vessel - 8lit.:	8"x17"
Brine tank ØxH (mm.) - 8lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 12lit.:	178x949
Pressure vessel - 12lit.:	7"x30"
Brine tank ØxH (mm.) - 12lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 15lit.:	178x1.076
Pressure vessel - 15lit.:	7"x35"
Brine tank ØxH (mm.) - 15lit.:	400x815 - capacity salt 70lit.
Dimensions ØxA (mm.) - 20lit.:	203x1.076
Pressure vessel - 20lit.:	8"x35"
Brine tank ØxH (mm.) - 20lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 25lit.:	228x1.076
Pressure vessel - 25lit.:	9"x35"
Brine tank ØxH (mm.) - 25lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 30lit.:	254x1.076
Pressure vessel - 30lit.:	10"x35"
Brine tank ØxH (mm.) - 30lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 40lit.:	254x1.305
Pressure vessel - 40lit.:	10"x44"
Brine tank ØxH (mm.) - 40lit.:	460x875 - capacity salt 100lit.
Dimensions ØxH (mm.) - 50lit.:	254x1.559
Pressure vessel - 50lit.:	10"x54"
Brine tank ØxH (mm.) - 50lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 60lit.:	305x1.407
Pressure vessel - 60lit.:	12"x48"
Brine tank ØxH (mm.) - 60lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 70lit.:	330x1.559
Pressure vessel - 70lit.:	13"x54"
Brine tank ØxH (mm.) - 70lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 75lit.:	330x1.559
Pressure vessel - 75lit.:	13"x54"
Pressure vessel - 75lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 80lit.:	330x1.559
Pressure vessel - 80lit.:	13"x54"
Brine tank ØxH (mm.) - 80lit.:	585x1.040 - capacity salt 200lit.
Dimensions ØxH (mm.) - 100lit.:	356x1.838
Pressure vessel - 100lit.:	14"x65"
Brine tank ØxH (mm.) - 100lit.:	530x1.050 - capacity salt 200lit.
Dimensions ØxH (mm.) - 125lit.:	356x1.838
Pressure vessel - 125lit.:	14"x65"
Brine tank ØxH (mm.) - 125lit.:	530x1.050 - capacity salt 200lit.
Dimensions ØxH (mm.) - 150lit.:	458x1.838
Pressure vessel - 150lit.:	18"x65"
Brine tank ØxH (mm.) - 150lit.:	735x1.180 - capacity salt 300lit.
Dimensions ØxH (mm.) - 200lit.:	533x1.762
Pressure vessel - 200lit.:	18"x65"
Brine tank ØxH (mm.) - 200lit.:	735x1.180 - capacity salt 300lit.

Variants

Code	Description
15000204-08	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 8lt. resin
15000204-12	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 12lt. resin
15000204-15	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 15lt. resin
15000204-20	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 20lt. resin
15000204-25	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 25lt. resin
15000204-30	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 30lt. resin
15000204-40	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 40lt. resin
15000204-50	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 50lt. resin
15000204-60	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 60lt. resin
15000204-70	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 70lt. resin
15000204-75	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 75lt. resin
15000204-80	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 80lt. resin
15000204-1A	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 100lt. resin
15000204-1B	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 125lt. resin
15000204-1C	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 150lt. resin
15000204-1D	Single tank water softener valve Clack WS1TC 1" electronic (Reg. Time) 200lt. resin

Automatic water softener. Electronic WS1TC Clack valve 1" (Reg.Time).Low consumption of water and salt per regeneration Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter the time, day of week, time of regeneration, typically 02.00 at night, number of days between regenerations and hardness input. Complete with plug adapter 12/230V - 50Hz European plug. Hardness regulator output. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F. Loosening action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1x 15010302 Clack WS1CI / WS1TC Valve bypass

1x 02001014-02 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron

1x Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.)

* Water softeners are supplied without salt, we recommend to use pads salt.

The device is supplied programmed with a input hardness of 40°F, hardness of 0°F output and a safety regeneration every 7 days.

A bypass valve system (if ordered) must be installed on all systems. The bypass valves isolate the device from the water system and allow the use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

Features:

- * Simple and intuitive programming
- * Solid state microprocessor with settings from front panel.
- * Large LCD display.
- * 48 hours of internal power backup.
- * Real day time in hours and minutes.
- * Residual volume of softened water.
- * Display of regeneration phases and cycle remaining time.
- * Fast and easy configuration of regeneration capacity, time and day.
- * The set program remains in memory and will not be lost in case of power outages.
- * Electronic regenerations step-by-step.
- * Regeneration manual, delayed or immediate.
- * Lack salt alarm.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents formation of deposits in pipes and hydraulic lines. Greater sense of wellness during shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding

salt in water softner.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on sodium concentration and water hardness, it is possible that water presents an higher sodium concentration than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a domestic reverse osmosis for drinking water.

Specifications

- * Min. pressure: 1.4 bar (1.4 kg/cm²)
- * Max. pressure: 8.6 bar (8.6 kg/cm²)
- * Min. temperature: 4 ° C
- * Max. temperature: 43 ° C
- * Water Input / Output 1" male thread
- * Exhaust: hose connector with 2m. of tube
- * Overflow: hose connection 3/8 "

Model Specifications 15000204-08 8lt. resin (for 1/2 people)

- * Exchange capacity: 41,6°HFxm³.
- * Salt consumption for regeneration: 1,04 Kg./salt.
- * Water consumption for regeneration: 56lt.
- * Quantity of treated water for regeneration, 30°F-1,38m³, 35°F-1,18m³, 40°F-1.04m³, 45°F-0,92m³, 50°F-0,83m³, 60°F-0,69m³.
- * Max flow. 0,32m³/h

Model Specifications 15000204-12 12lt. resin (for 2/3 people)

- * Exchange capacity: 62,4°HFxm³.
- * Salt consumption for regeneration: 1,56 Kg./salt.
- * Water consumption for regeneration: 84lt.
- * Quantity of treated water for regeneration, 30°F-2,08m³, 35°F-1,78m³, 40°F-1,56m³, 45°F-1,38m³, 50°F-1,24m³, 60°F-1,04m³.
- * Max flow. 0,54m³/h

Model Specifications 15000204-15 15lt. resin (for 3/4 people)

- * Exchange capacity: 75°HFxm³.
- * Salt consumption for regeneration: 1,95 Kg./salt.
- * Water consumption for regeneration: 105lt.
- * Quantity of treated water for regeneration, 30°F-2,5m³, 35°F-2,14m³, 40°F-1,87m³, 45°F-1,66m³, 50°F-1,50m³, 60°F-1,25m³.
- * Max flow. 0,67m³/h

Model Specifications 15000204-20 20lt. resin (for 4/6 people)

- * Exchange capacity: 100°HFxm³.
- * Salt consumption for regeneration: 2,6 Kg./salt.
- * Water consumption for regeneration: 140lt.
- * Quantity of treated water for regeneration, 30°F-3,33m³, 35°F-2,85m³, 40°F-2,5m³, 45°F-2,22m³, 50°F-2,00, 60°F-1,66m³.
- * Max flow. 0,9m³/h

Model Specifications 15000204-25 25lt. resin (for 6/8 people)

- * Exchange capacity: 125°HFxm³.
- * Salt consumption for regeneration: 3,25 Kg./salt.
- * Water consumption for regeneration: 175lt.
- * Quantity of treated water for regeneration, 30°F-4,16m³, 35°F-3,57m³, 40°F-3,12m³, 45°F-2,77m³,

50°F-2,50m3, 60°F-2,08m3.

* Max flow. 1,12m3/h

Model Specifications 15000204-30 30lt. resin (for 6/8/10 people)

* Exchange capacity: 150°HFxm3.

* Salt consumption for regeneration: 3,90 Kg./salt.

* Water consumption for regeneration: 210lt.

* Quantity of treated water for regeneration, 30°F-5,00m3, 35°F-4,28m3, 40°F-3,75m3, 45°F-3,33m3, 50°F-3,00m3, 60°F-2,50m3.

* Max flow. 1,35m3/h

Model Specifications 15000204-40 40lt. resin

* Exchange capacity: 200°HFxm3.

* Salt consumption for regeneration: 5,20 Kg./salt.

* Water consumption for regeneration: 280lt.

* Quantity of treated water for regeneration, 30°F-6,66m3, 35°F-5,71m3, 40°F-5,00m3, 45°F-4,44m3, 50°F-4,00m3, 60°F-3,33m3.

* Max flow. 1,56m3/h

Model Specifications 15000204-50 50lt. resin

* Exchange capacity: 250°HFxm3.

* Salt consumption for regeneration: 6,50 Kg./salt.

* Water consumption for regeneration: 350lt.

* Quantity of treated water for regeneration, 30°F-8,33m3, 35°F-7,14m3, 40°F-6,25m3, 45°F-5,55m3, 50°F-5,00m3, 60°F-4,16m3.

* Max flow. 1,56m3/h

* The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000204-60 60lt. resin

* Exchange capacity: 300°HFxm3.

* Salt consumption for regeneration: 7,80 Kg./salt.

* Water consumption for regeneration: 420lt.

* Quantity of treated water for regeneration, 30°F-10,00m3, 35°F-8,57m3, 40°F-7,50m3, 45°F-6,66m3, 50°F-6,00m3, 60°F-5,00m3.

* Max flow. 2,21m3/h

* The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000204-70 70lt. resin

* Exchange capacity: 350°HFxm3.

* Salt consumption for regeneration: 9,10 Kg./salt.

* Water consumption for regeneration: 490lt.

* Quantity of treated water for regeneration, 30°F-11,66m3, 35°F-10,00m3, 40°F-8,75m3, 45°F-7,77m3, 50°F-7,00m3, 60°F-5,83m3.

* Max flow. 2,63m3/h

* The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000204-75 75lt. resin

* Exchange capacity: 375°HFxm3.

* Salt consumption for regeneration: 9,75 Kg./salt.

* Water consumption for regeneration: 525lt.

* Quantity of treated water for regeneration, 30°F-12,50m3, 35°F-10,71m3, 40°F-9,37m3, 45°F-8,33m3, 50°F-7,50m3, 60°F-6,25m3.

* Max flow. 2,63m3/h

* The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000204-80 80lt. resin

* Exchange capacity: 400°HFxm3.

* Salt consumption for regeneration: 10,40 Kg./salt.

* Water consumption for regeneration: 560lt.

- * Quantity of treated water for regeneration, 30°F-13,33m3, 35°F-11,42m3, 40°F-10,00m3, 45°F-8,88m3, 50°F-8,00m3, 60°F-6,66m3.
- * Max flow. 2,63m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000204-1A 100lt. resin.

- * Exchange capacity: 500°HFxm3.
- * Salt consumption for regeneration: 13 Kg.
- * Water consumption for regeneration: 700lt.
- * Quantity of treated water for regeneration, 30°F-16,66m3, 35°F-14,28m3, 40°F-12,50m3, 45°F-11,11m3, 50°F-10,00m3, 60°F-8,33m3.
- * Max. flow: 3,31m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000204-1B 125lt. resin.

- * Exchange capacity: 625°HFxm3.
- * Salt consumption for regeneration: 16,25 Kg.
- * Water consumption for regeneration: 875lt.
- * Quantity of treated water for regeneration, 30°F-20,83m3, 35°F-17,85m3, 40°F-15,63m3, 45°F-13,88m3, 50°F-12,50m3, 60°F-10,42m3.
- * Max. flow: 3,31m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000204-1C 150lt. resin.

- * Exchange capacity: 750°HFxm3.
- * Salt consumption for regeneration: 19,50 Kg.
- * Water consumption for regeneration: 1.050lt.
- * Quantity of treated water for regeneration, 30°F-25,00m3, 35°F-21,42m3, 40°F-18,75m3, 45°F-16,66m3, 50°F-15,00m3, 60°F-12,50m3.
- * Max. flow: 4,25m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Model Specifications 15000204-1D 200lt. resin.

- * Exchange capacity: 1.000°HFxm3.
- * Salt consumption for regeneration: 26,00 Kg.
- * Water consumption for regeneration: 1.400lt.
- * Quantity of treated water for regeneration, 30°F-33,33m3, 35°F-28,57m3, 40°F-25,00m3, 45°F-22,22m3, 50°F-20,00m3, 60°F-16,66m3.
- * Max. flow: 5,18m3/h
- * The pressure tanks are supplied filled up to version "40lt."

Code: 15000201

Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) from 8 to 80 lt. resin



Features

Dimensions ØxH (mm.) - 8lit.:	203x632
Pressure vessel - 8lit.:	8"x17"
Brine tank ØxH (mm.) - 8lit.:	340x470 - capacity salt 30lit.

Dimensions ØxH (mm.) - 12lit.:	178x959
Pressure vessel - 12lit.:	7"x30"
Brine tank ØxH (mm.) - 12lit.:	340x470 - capacity salt 30lit.
Dimensions ØxH (mm.) - 15lit.:	196X1.087
Pressure vessel - 15lit.:	7"x35"
Brine tank ØxH (mm.) - 15lit.:	340x905 - capacity salt 75lit.
Dimensions ØxH (mm.) - 20lit.:	203x1.087
Pressure vessel - 20lit.:	8"x35"
Brine tank ØxH (mm.) - 20lit.:	340x905 - capacity salt 75lit.
Dimensions ØxH (mm.) - 25lit.:	228x1.091
Pressure vessel - 25lit.:	9"x35"
Brine tank ØxH (mm.) - 25lit.:	340x905 - capacity salt 75lit.
Dimensions ØxH (mm.) - 30lit.:	254x1.087
Pressure vessel - 30lit.:	10"x35"
Brine tank ØxH (mm.) - 30lit.:	340x905 - capacity salt 75lit.
Dimensions ØxH (mm.) - 35lit.:	254x1.318
Pressure vessel - 35lit.:	10"x44"
Brine tank ØxH (mm.) - 35lit.:	340x1.160 - capacity salt 100lit.
Dimensions ØxH (mm.) - 40lit.:	254x1.318
Pressure vessel - 40lit.:	10"x44"
Brine tank ØxH (mm.) - 40lit.:	340x1.160 - capacity salt 100lit.
Dimensions ØxH (mm.) - 50lit.:	254x1.575
Pressure vessel - 50lit.:	10"x54"
Brine tank ØxH (mm.) - 50lit.:	530x800 - capacity salt 150lit.
Dimensions ØxH (mm.) - 60lit.:	254x1.722
Pressure vessel - 60lit.:	12"x48"
Brine tank ØxH (mm.) - 60lit.:	530x800 - capacity salt 150lit.
Dimensions ØxH (mm.) - 70lit.:	330x1.580
Pressure vessel - 70lit.:	13"x54"
Brine tank ØxH (mm.) - 70lit.:	530x800 - capacity salt 150lit.
Dimensions ØxH (mm.) - 75lit.:	330x1.580
Pressure vessel - 75lit.:	13"x54"
Pressure vessel - 75lit.:	530x800 - capacity salt 150lit.
Dimensions ØxH (mm.) - 80lit.:	330x1.575
Pressure vessel - 80lit.:	13"x54"
Brine tank ØxH (mm.) - 80lit.:	530x1.050 - capacity salt 200lit.

Variants

Code	Description
15000201-08	Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 8lt. resin
15000201-12	Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 12lt. resin
15000201-15	Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 15lt. resin
15000201-20	Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 20lt. resin
15000201-25	Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 25lt. resin
15000201-30	Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 30lt. resin
15000201-35	Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 35lt. resin
15000201-40	Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 40lt. resin
15000201-50	Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 50lt. resin
15000201-60	Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 60lt. resin
15000201-70	Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 70lt. resin
15000201-75	Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 75lt. resin
15000201-80	Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) 80lt. resin

Automatic water softener. Electronic AUTOTROL valve 255/760 Logix 1" (Reg. Metered-time). Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter the time, day of week, time of regeneration, typically 02.00 at night, number of days between regenerations and hardness input. Complete with plug adapter 12/230V - 50Hz European plug.

Hardness regulator output. Clutching the set screw is going to open the clapper by-pass, which allow you to mix raw water with water treated by device. At the first turn of the screw, the water hardness output increases. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F. Loosening setting screw will allow the clapper by-pass to close. The closing action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1x 15010101-018 Chlorine generator kit for Autotrol valve 255

1X 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2X 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1X Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.

* Water softeners are supplied without salt, we recommend to use pads salt.

* The pressure tanks are supplied filled up to version "40lit."

The device is supplied, if purchased, with assembled chlorine generator assembled, programmed with an inlet hardness of 40°F, outlet hardness of 0°F and a safety regeneration every 7 days.

A bypass valve system must be installed on all systems. The bypass valves isolate the device from the water system and allow the use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softner.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Features

- * Min. pressure : 1.38 bar (1.38 kg/cm²)
- * Max. pressure : 8.27 bar (8.27 kg/cm²)
- * Minimum temperature: 2°C
- * Maximum temperature: 38°C
- * Input / Output water 1" female thread
- * Exhaust: hose connector with 2m. of tube
- * Overflow: hose connection 3/8"

Model Specifications 15000201-08 8lt. resin. (for 1/2 people)

- * Exchange capacity: 44°HFxm³.
- * Salt consumption for regeneration: 1.24 Kg. / Salt.
- * Water consumption for regeneration: 53,6lt.
- * Quantity of water treated for regeneration, 30°F-0,68m³, 35°F-1,26m³, 40°F-1,1m³, 45°F-0,98m³, 50°F-0,88m³, 60°F-0,73m³.
- * Max. flow 0.32 m³/h

Model Specifications 15000201-12 12lt. resin (for 2/3 people)

- * Exchange capacity: 66°HFxm³.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 80,4lt.
- * Quantity of treated water for regeneration, 30°F-2,2m³, 35°F-1,88m³, 40°F-1,65m³, 45°F-1,46m³, 50°F-1,32m³, 60°F-1,1m³.
- * Max. flow: 0,54m³/h

Model Specifications 15000201-15 15lt. resin. (for 3/4 people)

- * Exchange capacity: 90°HFxm3.
- * Salt consumption for regeneration: 2,5 Kg./salt.
- * Water consumption for regeneration: 100,5lt.
- * Quantity of water treated for regeneration, 30°F-3,00m3, 35°F-2,57m3, 40°F-2,25m3, 45°F-2,00m3, 50°F-1,8m3, 60°F-1,5m3.
- * Max. flow 0,68m3/h

Model Specifications 15000201-20 20lt. resin. (for 4/6 People)

- * Exchange capacity: 110°HFxm3.
- * Salt consumption for regeneration: 3,2 Kg./salt.
- * Water consumption for regeneration: 134lt.
- * Quantity of water treated for regeneration, 30°F-3,66m3, 35°F-3,14m3, 40°F-2,75m3, 45°F-2,44m3, 50°F-2,2m3, 60°F-1,83m3.
- * Max. flow 0,942m3/h

Model Specifications 15000201-25 25lt. resin. (for 6/8 People)

- * Exchange capacity: 137°HFxm3.
- * Salt consumption for regeneration: 3,9 Kg./salt.
- * Water consumption for regeneration: 167,5lt.
- * Quantity of water treated for regeneration, 30°F-4,56m3, 35°F-3,14m3, 40°F-3,91m3, 45°F-3,04m3, 50°F-2,74m3, 60°F-2,28m3.
- * Max. flow 0,942m3/h

Model Specifications 15000201-30 30lt. resin. (for 6/8/10 People)

- * Exchange capacity: 160°HFxm3.
- * Salt consumption for regeneration: 4,3 Kg./salt.
- * Water consumption for regeneration: 201lt.
- * Quantity of water treated for regeneration, 30°F-5,33m3, 35°F-4,5m3, 40°F-4m3, 45°F-3,55m3, 50°F-3,2m3, 60°F-2,66m3.
- * Max. flow 1,47m3/h

Model Specifications 15000201-35 35lt. resin.

- * Exchange capacity: 175°HFxm3.
- * Salt consumption for regeneration: 5,2 Kg./salt.
- * Water consumption for regeneration: 210lt.
- * Quantity of water treated for regeneration, 30°F-5,83m3, 35°F-5m3, 40°F-4,37m3, 45°F-3,88m3, 50°F-3,5m3, 60°F-2,91m3.
- * Max. flow 1,56m3/h

Model Specifications 15000201-40 40lt. resin.

- * Exchange capacity: 200°HFxm3.
- * Salt consumption for regeneration: 5,9 Kg./salt.
- * Water consumption for regeneration: 240lt.
- * Quantity of water treated for regeneration, 30°F-6,66m3, 35°F-5,71m3, 40°F-5m3, 45°F-4,44m3, 50°F-4m3, 60°F-3,33m3.
- * Max. flow 1,56m3/h

Model Specifications 15000201-50 50lt. resin.

- * Exchange capacity: 250°HFxm3.
- * Salt consumption for regeneration: 7,3 Kg./salt.
- * Water consumption for regeneration: 262lt.
- * Quantity of water treated for regeneration, 30°F-6,66m3, 35°F-5,71m3, 40°F-5m3, 45°F-4,44m3, 50°F-4m3, 60°F-3,33m3.
- * Max. flow 1,56m3/h
- * The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000201-60 60lt. resin.

- * Exchange capacity: 300°HFxm3.
- * Salt consumption for regeneration: 9,1 Kg./salt.

- * Water consumption for regeneration: 360lt.
- * Quantity of water treated for regeneration, 30°F-10m3, 35°F-8,57m3, 40°F-7,5m3, 45°F-6,66m3, 50°F-6m3, 60°F-5m3.
- * Max. flow 2,21m3/h
- * The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000201-70 70lt. resin.

- * Exchange capacity: 350°HFxm3.
- * Salt consumption for regeneration: 11,3 Kg./salt.
- * Water consumption for regeneration: 511lt.
- * Quantity of water treated for regeneration, 30°F-11,66m3, 35°F-10m3, 40°F-8,75m3, 45°F-7,77m3, 50°F-7m3, 60°F-5,83m3.
- * Max. flow 2,63m3/h
- * The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000201-75 75lt. resin.

- * Exchange capacity: 375°HFxm3.
- * Salt consumption for regeneration: 15 Kg./salt.
- * Water consumption for regeneration: 538lt.
- * Quantity of water treated for regeneration, 30°F-12,5m3, 35°F-10,71m3, 40°F-9,38m3, 45°F-8,33m3, 50°F-7,5m3, 60°F-6,25m3.
- * Max. flow 2,63m3/h
- * The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000201-80 80lt. resin.

- * Exchange capacity: 400°HFxm3.
- * Salt consumption for regeneration: 15 Kg./salt.
- * Water consumption for regeneration: 538lt.
- * Quantity of water treated for regeneration, 30°F-13,33m3, 35°F-11,42m3, 40°F-10m3, 45°F-8,88m3, 50°F-8m3, 60°F-6,66m3.
- * Max. flow 2,63m3/h
- * The pressure tanks are supplied filled up to version "40lit."

Code: 15000208

Single tank water softener valve AUTOTROL 255/760 Logix 1" electronic (Reg. Metered-time) Greentank pressure vessel, BTS tank



Features

Dimensioni ØxA (mm.) - 20lit.:	203x1.101
Pressure vessel - 20lit.:	8"x35"
Brine tank HxLxP (mm.) - 20lit.:	880x340x340 - capacity salt 100lit.

Variants

Code	Description
15000208-20	Single tank softener AUTOTROL 255/760 1" (Reg. Met.-time) 20lt. res. Greentank pres. vessel, BTS tank

Automatic water softener. Electronic AUTOTROL valve 255/760 Logix 1" (Reg. Metered-time). Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter the time, day of week, time of regeneration, typically 02.00 at night, number of days between regenerations and hardness input. Complete with plug adapter 12/230V - 50Hz European plug.

Hardness regulator output. Clutching the set screw is going to open the clapper by-pass, which allow you to mix raw water with water treated by device. At the first turn of the screw, the water hardness output increases. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F. Loosening setting screw will allow the clapper by-pass to close. The closing action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1X 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2X 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1X Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.

Equipped with:

15015606-023 Greentank pressure vessels 8x35 thread 2.5"(8)NPSM-0 (La897-Lb891-Da205-Db215) 23,6lit. w. base.

15015505-03 BTS grey brine tank for water softener 100lit. with brine well, salt grid, overflow fitting 3/8".

* Water softeners are supplied without salt, we recommend to use pads salt.

* The pressure tanks are supplied filled up to version "40lit."

The device is supplied programmed with an inlet hardness of 40°F, outlet hardness of 0°F and a safety regeneration every 7 days.

A bypass valve system must be installed on all systems. The bypass valves isolate the device from the water system and allow the use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softner.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Features

- * Min. pressure : 1.38 bar (1.38 kg/cm2)
- * Max. pressure : 8.27 bar (8.27 kg/cm2)
- * Minimum temperature: 2°C
- * Maximum temperature: 38°C
- * Input / Output water 1" female thread
- * Exhaust: hose connector with 2m. of tube
- * Overflow: hose connection 3/8"

Model Specifications 15000201-20 20lt. resin. (for 4/6 People)

- * Exchange capacity: 110°HFxm3.
- * Salt consumption for regeneration: 3,2 Kg./salt.
- * Water consumption for regeneration: 134lt.
- * Quantity of water treated for regeneration, 30°F-3,66m3, 35°F-3,14m3, 40°F-2,75m3, 45°F-2,44m3,

50°F-2,2m3, 60°F-1,83m3.

* Max. flow 0,942m3/h

Code: 15000202

Single tank water softener valve FLECK 5600 SXT 1" electronic (Reg. Metered-time) from 8 to 80 lt. resin



Features

Dimensions ØxH (mm.) - 8lit.:	203x627
Pressure vessel - 8lit.:	8"x17"
Brine tank ØxH (mm.) - 8lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 12lit.:	178x957
Pressure vessel - 12lit.:	7"x30"
Brine tank ØxH (mm.) - 12lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 15lit.:	178x1.084
Pressure vessel - 15lit.:	7"x35"
Brine tank ØxH (mm.) - 15lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 20lit.:	203x1.084
Pressure vessel - 20lit.:	8"x35"
Brine tank ØxH (mm.) - 20lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 25lit.:	228x1.084
Pressure vessel - 25lit.:	9"x35"
Brine tank ØxH (mm.) - 25lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 30lit.:	254x1.084
Pressure vessel - 30lit.:	10"x35"
Brine tank ØxH (mm.) - 30lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 40lit.:	254x1.313
Pressure vessel - 40lit.:	10"x44"
Brine tank ØxH (mm.) - 40lit.:	460x875 - capacity salt 100lit.
Dimensions ØxH (mm.) - 50lit.:	254x1.567
Pressure vessel - 50lit.:	10"x54"
Brine tank ØxH (mm.) - 50lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 60lit.:	305x1.415
Pressure vessel - 60lit.:	12"x48"
Brine tank ØxH (mm.) - 60lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 70lit.:	330x1.567
Pressure vessel - 70lit.:	13"x54"
Brine tank ØxH (mm.) - 70lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 75lit.:	330x1.567
Pressure vessel - 75lit.:	13"x54"
Pressure vessel - 75lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 80lit.:	330x1.567
Pressure vessel - 80lit.:	13"x54"
Brine tank ØxH (mm.) - 80lit.:	585x1.040 - capacity salt 200lit.

Variants

Code	Description
15000202-08	Single tank water softener valve FLECK 5600 SXT 1" electronic (Reg. Metered-time) 8 liters resin
15000202-12	Single tank water softener valve FLECK 5600 SXT 1" electronic (Reg. Metered-time) 12lt. resin
15000202-15	Single tank water softener valve FLECK 5600 SXT 1" electronic (Reg. Metered-time) 15lt. resin
15000202-20	Single tank water softener valve FLECK 5600 SXT 1" electronic (Reg. Metered-time) 20lt. resin
15000202-25	Single tank water softener valve FLECK 5600 SXT 1" electronic (Reg. Metered-time) 25lt. resin
15000202-30	Single tank water softener valve FLECK 5600 SXT 1" electronic (Reg. Metered-time) 30lt. resin
15000202-40	Single tank water softener valve FLECK 5600 SXT 1" electronic (Reg. Metered-time) 40lt. resin

15000202-50	Single tank water softener valve FLECK 5600 SXT 1" electronic (Reg. Metered-time) 50lt. resin
15000202-60	Single tank water softener valve FLECK 5600 SXT 1" electronic (Reg. Metered-time) 60lt. resin
15000202-70	Single tank water softener valve FLECK 5600 SXT 1" electronic (Reg. Metered-time) 70lt. resin
15000202-75	Single tank water softener valve FLECK 5600 SXT 1" electronic (Reg. Metered-time) 75lt. resin
15000202-80	Single tank water softener valve FLECK 5600 SXT 1" electronic (Reg. Metered-time) 80lt. resin

FLECK 5600 SXT Electronic valve Automatic meter/time regeneration . Program with high performance which allows a low water and salt per regeneration consumption. Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter time, day of week, time of regeneration, typically 02.00 at night, number of days between regenerations and hardness input. Complete with plug adapter 12/230V - 50Hz European plug.

Hardness regulator output. Is recommended a minimum hardness in output of around 15 °F , but most commonly used setting is not less than 5 ° F. Loosening setting screw will allow clapper by-pass to close. The closing action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat procedure until you reach desired hardness value. To check input/output hardness from device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1X 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2X 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1X Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.

* Water softeners are supplied without salt, we recommend to use pads salt.

* Single tank water softeners are supplied filled until 40lt version

The device is supplied programmed with a input hardness of 40°F, hardness of 0°F output and a safety regeneration every 7 days.

The bypass valves isolate device from water system and allow the use of untreated water. Routine maintenance or service may also require that system is put in bypass.

What are the benefits that SXT Controller offer?

- * Simple and intuitive programming.
- * Large blue backlight LCD display.
- * 48 hours of internal power backup
- * Real day time in hours and minutes.
- * Residual volume of softened water.
- * Display of regeneration phases and cycle remaining time.
- * Service and self-diagnosis indicators.
- * Fast and easy configuration of regeneration capacity, time and day.
- * Advanced programming options, including ability to program up to 6 cycles of regeneration with independent adjustment of time.
- * The set program remains in memory and will not be lost in case of power outages.
- * Electronic regeneration step-by-step
- * Manually, delayed or immediate regeneration

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents formation of deposits in pipes and hydraulic lines. Greater sense of wellness during shower. Skin soft and clean.

Increased duration of appliances and boilers. COST SAVING: reduction in use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in water softner.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on sodium concentration and water hardness, it is possible that water presents an higher sodium concentration

than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a domestic reverse osmosis for drinking water.

Specifications

- * Min. pressure: 1.4 bar (1.4 kg/cm²)
- * Max. pressure: 8.5 bar (8.5 kg/cm²)
- * Min. temperature: 2 ° C
- * Max. temperature: 43 ° C
- * Input/Output water 1" female thread
- * Drain: hose connector with 2m. of tube
- * Overflow: hose connection 3/8"

Model Specifications 15000202-08 8lt. resin. (for 1/2 people)

- * Exchange capacity: 38,56°HFxm³.
- * Salt consumption for regeneration: 0,88 Kg./salt.
- * Water consumption for regeneration: 47,2lt.
- * Quantity of treated water for regeneration, 30°F-1,28m³, 35°F-1,10m³, 40°F-0,96m³, 45°F-0,85m³, 50°F-0,77m³, 60°F-0,64m³.
- * Max flow. 0,36m³/h

Model Specifications 15000202-12 12lt. resin. (for 2/3 people)

- * Exchange capacity: 57,84°HFxm³.
- * Salt consumption for regeneration: 1,32 Kg./salt.
- * Water consumption for regeneration: 70,8lt.
- * Quantity of treated water for regeneration, 30°F-1,93m³, 35°F-1,65m³, 40°F-1,44m³, 45°F-1,29m³, 50°F-1,16m³, 60°F-0,96m³.
- * Max flow. 0,54m³/h

Model Specifications 15000202-15 15lt. resin. (for 3/4 people)

- * Exchange capacity: 72,30°HFxm³.
- * Salt consumption for regeneration: 1,65 Kg./salt.
- * Water consumption for regeneration: 90,7lt.
- * Quantity of treated water for regeneration, 30°F-2,41m³, 35°F-2,06m³, 40°F-1,80m³, 45°F-1,60m³, 50°F-1,45m³, 60°F-1,20m³.
- * Max flow. 0,67m³/h

Model Specifications 15000202-20 20lt. resin. (for 4/6 people)

- * Exchange capacity: 96,40°HFxm³.
- * Salt consumption for regeneration: 2,2 Kg./salt.
- * Water consumption for regeneration: 124,1lt.
- * Quantity of treated water for regeneration, 30°F-3,21m³, 35°F-2,75m³, 40°F-2,41m³, 45°F-2,14m³, 50°F-1,93m³, 60°F-1,60m³.
- * Max flow. 0,9m³/h

Model Specifications 15000202-25 25lt. resin. (for 6/8 people)

- * Exchange capacity: 120,50°HFxm³.
- * Salt consumption for regeneration: 2,75 Kg./salt.
- * Water consumption for regeneration: 150lt.
- * Quantity of treated water for regeneration, 30°F-4,01m³, 35°F-3,44m³, 40°F-3,01m³, 45°F-2,67m³, 50°F-2,41m³, 60°F-2,00m³.
- * Max flow. 1,12m³/h

Model Specifications 15000202-30 30lt. resin. (for 6/8/10 people)

- * Exchange capacity: 144,60°HFxm³.
- * Salt consumption for regeneration: 3,30 Kg./salt.
- * Water consumption for regeneration: 179,7lt.
- * Quantity of treated water for regeneration, 30°F-4,82m³, 35°F-4,13m³, 40°F-3,61m³, 45°F-3,21m³, 50°F-2,89m³, 60°F-2,41m³.
- * Max flow. 1,35m³/h

Model Specifications 15000202-40 40lt. resin.

- * Exchange capacity: 192,80°HFxm3.
- * Salt consumption for regeneration: 4,40 Kg./salt.
- * Water consumption for regeneration: 243,7lt.
- * Quantity of treated water for regeneration, 30°F-6,42m3, 35°F-5,50m3, 40°F-4,82m3, 45°F-4,28m3, 50°F-3,85m3, 60°F-3,21m3.
- * Max flow. 1,80m3/h

Model Specifications 15000202-50 50lt. resin.

- * Exchange capacity: 241,00°HFxm3.
- * Salt consumption for regeneration: 5,50 Kg./salt.
- * Water consumption for regeneration: 307,6lt.
- * Quantity of treated water for regeneration, 30°F-8,03m3, 35°F-6,88m3, 40°F-6,02m3, 45°F-5,35m3, 50°F-4,82m3, 60°F-4,01m3.
- * Max flow. 2,00m3/h
- * Single tank water softeners are supplied filled until 40lt version.

Model Specifications 15000202-60 60lt. resin.

- * Exchange capacity: 289,20°HFxm3.
- * Salt consumption for regeneration: 6,60 Kg./salt.
- * Water consumption for regeneration: 360,2lt.
- * Quantity of treated water for regeneration, 30°F-9,64m3, 35°F-8,26m3, 40°F-7,23m3, 45°F-6,42m3, 50°F-5,78m3, 60°F-4,82m3.
- * Max flow. 2,50m3/h
- * Single tank water softeners are supplied filled until 40lt version.

Model Specifications 15000202-70 70lt. resin.

- * Exchange capacity: 337,40°HFxm3.
- * Salt consumption for regeneration: 7,70 Kg./salt.
- * Water consumption for regeneration: 426lt.
- * Quantity of treated water for regeneration, 30°F-11,24m3, 35°F-9,64m3, 40°F-8,43m3, 45°F-7,49m3, 50°F-6,74m3, 60°F-5,62m3.
- * Max flow. 2,90m3/h
- * Single tank water softeners are supplied filled until 40lt version.

Model Specifications 15000202-75 75lt. resin.

- * Exchange capacity: 361,50°HFxm3.
- * Salt consumption for regeneration: 8,25 Kg./salt.
- * Water consumption for regeneration: 460lt.
- * Quantity of treated water for regeneration, 30°F-12,05m3, 35°F-10,32m3, 40°F-9,03m3, 45°F-8,03m3, 50°F-7,23m3, 60°F-6,02m3.
- * Max flow. 2,90m3/h
- * Single tank water softeners are supplied filled until 40lt version.

Model Specifications 15000202-80 80lt. resin.

- * Exchange capacity: 385,60°HFxm3.
- * Salt consumption for regeneration: 8,80 Kg./salt.
- * Water consumption for regeneration: 482lt.
- * Quantity of treated water for regeneration, 30°F-12,85m3, 35°F-11,01m3, 40°F-9,64m3, 45°F-8,56m3, 50°F-7,71m3, 60°F-6,42m3.
- * Max flow. 3,30m3/h
- * Single tank water softeners are supplied filled until 40lt version.

BNT1650F Single tank water softener valve 1" electronic (Reg. Metered-time) from 8 to 80 lt. resin



Features

Dimensions ØxH (mm.) - 8lit.:	203x619
Pressure vessel - 8lit.:	8"x17"
Brine tank ØxH (mm.) - 8lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 12lit.:	178x949
Pressure vessel - 12lit.:	7"x30"
Brine tank ØxH (mm.) - 12lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 15lit.:	178x1.076
Pressure vessel - 15lit.:	7"x35"
Brine tank ØxH (mm.) - 15lit.:	400x815 - capacity salt 70lit.
Dimensioni ØxA (mm.) - 20lit.:	203x1.076
Pressure vessel - 20lit.:	8"x35"
Brine tank ØxH (mm.) - 20lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 25lit.:	228x1.076
Pressure vessel - 25lit.:	9"x35"
Brine tank ØxH (mm.) - 25lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 30lit.:	254x1.076
Pressure vessel - 30lit.:	10"x35"
Brine tank ØxH (mm.) - 30lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 40lit.:	254x1.305
Pressure vessel - 40lit.:	10"x44"
Brine tank ØxH (mm.) - 40lit.:	460x875 - capacity salt 100lit.
Dimensions ØxH (mm.) - 50lit.:	254x1.559
Pressure vessel - 50lit.:	10"x54"
Brine tank ØxH (mm.) - 50lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 60lit.:	254x1.407
Pressure vessel - 60lit.:	12"x48"
Brine tank ØxH (mm.) - 60lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 70lit.:	330x1.559
Pressure vessel - 70lit.:	13"x54"
Brine tank ØxH (mm.) - 70lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 75lit.:	330x1.559
Pressure vessel - 75lit.:	13"x54"
Pressure vessel - 75lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 80lit.:	330x1.559
Pressure vessel - 80lit.:	13"x54"
Brine tank ØxH (mm.) - 80lit.:	585x1.040 - capacity salt 200lit.

Variants

Code	Description
15000205-08	BNT1650F Single tank water softener valve 1" electronic (Reg. Metered-time) 8lt. resin
15000205-12	BNT1650F Single tank water softener valve 1" electronic (Reg. Metered-time) 12lit. resin
15000205-15	BNT1650F Single tank water softener valve 1" electronic (Reg. Metered-time) 15lt. resin
15000205-20	BNT1650F Single tank water softener valve 1" electronic (Reg. Metered-time) 20lt. resin
15000205-25	BNT1650F Single tank water softener valve 1" electronic (Reg. Metered-time) 25lt. resin
15000205-30	BNT1650F Single tank water softener valve 1" electronic (Reg. Metered-time) 30lt. resin
15000205-40	BNT1650F Single tank water softener valve 1" electronic (Reg. Metered-time) 40lt. resin
15000205-50	BNT1650F Single tank water softener valve 1" electronic (Reg. Metered-time) 50lt. resin
15000205-60	BNT1650F Single tank water softener valve 1" electronic (Reg. Metered-time) 60 liters resin

15000205-70	BNT1650F Single tank water softener valve 1" electronic (Reg. Metered-time) 70 liters resin
15000205-75	BNT1650F Single tank water softener valve 1" electronic (Reg. Metered-time) 75 liters resin
15000205-80	BNT1650F Single tank water softener valve 1" electronic (Reg. Metered-time) 80 liters resin

Automatic water softening device. BNT1650F valve with Volume/time regeneration. The valve is fully programmable and its programming is quick and easy. Complete with 230V - 50Hz power supply socket. Output hardness regulator integrated into the valve body, by turning the adjustment knob you will mix the raw water with the appliance softened water. An outlet hardness of about 15°F is recommended, however, the most frequently used setting is not less than 5°F. To mix a specific output hardness value, turn the regulator a little at a time (1/4" of a turn) and test the water. Repeat the procedure until the desired hardness value is reached. To check the inlet/outlet device water hardness, we recommend to purchase code 13000001 Titrant total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1X 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.
 2X 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)
 1X 13000001 Titrant total hardness (1°F) 15cc single reagent.

- Water softeners are supplied without salt, we recommend to use pads salt.
- The BNT1650F valve softeners are supplied already complete with bypass.
- Single tank water softeners are supplied filled up to version "40lits."

The softener is programmed with an inlet hardness of 40°F, an outlet hardness of 0°F and a safety regeneration every 7 days.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softner.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Features:

- Min. pressure: 20 psi (1,38 bar)
- Max. pressure: 125 psi (8,62 bar)
- Min. temperature: 2°C
- Max. temperature: 38°C
- Water inlet/outlet: 1" male thread
- Drain: hose connection with from 2mt. to 4mt. hose supplied
- Too full: 3/8" hose connector

Model Specifications 15000205-08 8lt. resin (for 1/2 people)

- Exchange capacity: 38°Fxm3.
- Salt consumption for regeneration: 0,8 Kg./sale.
- Water consumption for regeneration: 40lt.
- Quantity of water treated for regeneration, 30°F-1,26m3, 35°F-1,085m3, 40°F-0,95m3, 45°F-0,844m3, 50°F-0,76m3, 60°F-0,633m3.
- Max. flow 0,9m3/h

Model Specifications 15000205-12 12lt. resin (for 2/3 people)

- Exchange capacity: 51°HFxm3.
- Salt consumption for regeneration: 1 Kg./sale.
- Water consumption for regeneration: 60lt.
- Quantity of water treated for regeneration, 30°F-1,70m3, 35°F-1,457m3, 40°F-1,275m3, 45°F-1,133m3, 50°F-0,98m3, 60°F-0,85m3.
- Max. flow 1m3/h

Model Specifications 15000205-15 15lt. resin (for 3/4 people)

- Exchange capacity: 76°HFxm3.
- Salt consumption for regeneration: 1,4 Kg./sale.
- Water consumption for regeneration: 60lt.
- Quantity of water treated for regeneration, 30°F-2,533m3, 35°F-2,171m3, 40°F-1,9m3, 45°F-1,688m3, 50°F-1,52m3, 60°F-1,266m3.
- Max. flow 1,1m3/h

Model Specifications 15000205-20 20lt. resin (for 4/6 People)

- Exchange capacity: 108°HFxm3.
- Salt consumption for regeneration: 2,1 Kg./sale.
- Water consumption for regeneration: 100lt.
- Quantity of water treated for regeneration, 30°F-3,6m3, 35°F-3,085m3, 40°F-2,7m3, 45°F-2,4m3, 50°F-2,16m3, 60°F-1,80m3.
- Max. flow 1,7m3/h

Model Specifications 15000205-25 25lt. resin (for 6/8 People)

- Exchange capacity: 121°HFxm3.
- Salt consumption for regeneration: 2,4 Kg./sale.
- Water consumption for regeneration: 122lt.
- Quantity of water treated for regeneration, 30°F-4,03m3, 35°F-3,457m3, 40°F-3,025m3, 45°F-2,688m3, 50°F-2,42m3, 60°F-2,016m3.
- Max. flow 2m3/h

Model Specifications 15000205-30 30lt. resin (for 6/8/10 People)

- Exchange capacity: 159°HFxm3.
- Salt consumption for regeneration: 2,9 Kg./sale.
- Water consumption for regeneration: 140lt.
- Quantity of water treated for regeneration, 30°F-5,30m3, 35°F-4,542m3, 40°F-3,975m3, 45°F-3,533m3, 50°F-3,18m3, 60°F-2,65m3.
- Max. flow 2,5m3/h

Model Specifications 15000205-40 40lt. resin

- Exchange capacity: 206°HFxm3.
- Salt consumption for regeneration: 3,9 Kg./salt.
- Water consumption for regeneration: 186lt.
- Quantity of water treated for regeneration, 30°F-6,866m3, 35°F-5,885m3, 40°F-5,15m3, 45°F-4,577m3, 50°F-4,12m3, 60°F-3,433m3.
- Max. flow 3m3/h

Model Specifications 15000205-50 50lt. resin

- Exchange capacity: 251°HFxm3.
- Salt consumption for regeneration: 4,8 Kg./salt.
- Water consumption for regeneration: 260lt.
- Quantity of water treated for regeneration, 30°F-8,366m3, 35°F-7,171m3, 40°F-6,275m3, 45°F-5,577m3, 50°F-5,02m3, 60°F-4,183m3.
- Max. flow 3,5m3/h
- The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000205-60 60lt. resin

- Exchange capacity: 318°HFxm3.
- Salt consumption for regeneration: 5,8 Kg./salt.

- Water consumption for regeneration: 330lt.
- Quantity of water treated for regeneration, 30°F-10,6m3, 35°F-9,085m3, 40°F-7,95m3, 45°F-7,06m3, 50°F-6,36m3, 60°F-5,3m3.
- Max. flow 5m3/h
- The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000205-70 70lt. resin

- Exchange capacity: 357°HFxm3.
- Salt consumption for regeneration: 6,7 Kg./salt.
- Water consumption for regeneration: 380lt.
- Quantity of water treated for regeneration, 30°F-11,9m3, 35°F-10,2m3, 40°F-8,925m3, 45°F-7,93m3, 50°F-7,14m3, 60°F-5,95m3.
- Max. flow 5,5m3/h
- The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000205-75 75lt. resin

- Exchange capacity: 378°HFxm3.
- Salt consumption for regeneration: 7,2 Kg./salt.
- Water consumption for regeneration: 430lt.
- Quantity of water treated for regeneration, 30°F-12,6m3, 35°F-10,8m3, 40°F-9,45m3, 45°F-8,4m3, 50°F-7,56m3, 60°F-6,3m3.
- Max. flow 5,7m3/h
- The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000205-80 80lt. resin

- Exchange capacity: 416°HFxm3.
- Salt consumption for regeneration: 7,7Kg./salt.
- Water consumption for regeneration: 490lt.
- Quantity of water treated for regeneration, 30°F-13,86m3, 35°F-11,88m3, 40°F-10,4m3, 45°F-9,244m3, 50°F-8,32m3, 60°F-6,933m3.
- Max. flow 6m3/h
- The pressure tanks are supplied filled up to version "40lit."

Code: 15000206

BNT650T Single tank water softener valve 1" electronic (Reg. Time) from 8 to 50 lt. resin



Features

Dimensions ØxH (mm.) - 8lit.:	203x619
Pressure vessel - 8lit.:	8"x17"
Brine tank ØxH (mm.) - 8lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 12lit.:	178x949
Pressure vessel - 12lit.:	7"x30"
Brine tank ØxH (mm.) - 12lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 15lit.:	178x1.076
Pressure vessel - 15lit.:	7"x35"
Brine tank ØxH (mm.) - 15lit.:	400x815 - capacity salt 70lit.
Dimensioni ØxA (mm.) - 20lit.:	203x1.076
Pressure vessel - 20lit.:	8"x35"
Brine tank ØxH (mm.) - 20lit.:	400x815 - capacity salt 70lit.

Dimensions ØxH (mm.) - 25lit.:	228x1.076
Pressure vessel - 25lit.:	9"x35"
Brine tank ØxH (mm.) - 25lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 30lit.:	254x1.076
Pressure vessel - 30lit.:	10"x35"
Brine tank ØxH (mm.) - 30lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 40lit.:	254x1.305
Pressure vessel - 40lit.:	10"x44"
Brine tank ØxH (mm.) - 40lit.:	460x875 - capacity salt 100lit.
Dimensions ØxH (mm.) - 50lit.:	254x1.559
Pressure vessel - 50lit.:	10"x54"
Brine tank ØxH (mm.) - 50lit.:	516x950 - capacity salt 145lit.

Variants

Code	Description
15000206-08	BNT650T Single tank water softener valve 1" electronic (Reg. Time) 8lt. resin
15000206-12	BNT650T Single tank water softener valve 1" electronic (Reg. Time) 12lt. resin
15000206-15	BNT650T Single tank water softener valve 1" electronic (Reg. Time) 15lt. resin
15000206-20	BNT650T Single tank water softener valve 1" electronic (Reg. Time) 20lt. resin
15000206-25	BNT650T Single tank water softener valve 1" electronic (Reg. Time) 25lt. resin
15000206-30	BNT650T Single tank water softener valve 1" electronic (Reg. Time) 30lt. resin
15000206-40	BNT650T Single tank water softener valve 1" electronic (Reg. Time) 40lt. resin
15000206-50	BNT650T Single tank water softener valve 1" electronic (Reg. Time) 50lt. resin

Automatic water softener. The BNT650 is a user friendly valve with mechanic regulation. Thanks to its fixed-clicks timer, you will be able to set the regeneration intervals based on the desired timing.

Indicated for commercial and residential usages, the valve can be used both for softening or filtration, with pressure vessels with diameter up to 16"; the valve's body is made of Noryl plastic material.

Complete with ballast 110/240V - 50/60Hz.

The hardness regulation of the outlet water can be adjusted with the mixing valve placed on the side of the valve. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F.

To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1x 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1x Kit 13000001 Titrant total hardness (1°F) 15cc single reagent.

* Water softeners are supplied without salt, we recommend to use pads salt.

* The pressure tanks are supplied filled up to version "40lit."

The device is supplied programmed with an inlet hardness of 40°F, outlet hardness of 0°F and a safety regeneration every 7 days.

A bypass valve system must be installed on all systems. The bypass valves isolate the device from the water system and allow the use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softner.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The

recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Features:

- Flow rate: 4,5 m3/h.
- Connections: IN-OUT 1"M.
- Drain line: quick fitting 1/2".
- Brine line: quick fitting 3/8".
- Regeneration: Down flow.
- Adjustable regeneration cycles in the range 0 - 99 minutes.
- Pressure vessel connection thread: 2,5"NPSM.
- Bottom distributor pipe connection diameter: 1,05"(27mm.).
- Working pressure (min-max): 1,4 - 8,4bar (20,3 - 121,8psi).
- Working water temperature range (°C): 1 - 42.

Model Specifications 15000206-08 8lt. resin (for 1/2 people)

- * Exchange capacity: 44°HFxm3.
- * Salt consumption for regeneration: 1.24 Kg. / Salt.
- * Water consumption for regeneration: 53,6lt.
- * Quantity of water treated for regeneration, 30°F-0,68m3, 35°F-1,26m3, 40°F-1,1m3, 45°F-0,98m3, 50°F-0,88m3, 60°F-0,73m3.
- * Max. flow 0.32 m3/h

Model Specifications 15000206-12 12lt. resin (for 2/3 people)

- * Exchange capacity: 66°HFxm3.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 80,4lt.
- * Quantity of treated water for regeneration, 30°F-2,2m3, 35°F-1,88m3, 40°F-1,65m3, 45°F-1,46m3, 50°F-1,32m3, 60°F-1,1m3.
- * Max. flow: 0,54m3/h

Model Specifications 15000206-15 15lt. resin (for 3/4 people)

- * Exchange capacity: 90°HFxm3.
- * Salt consumption for regeneration: 2,5 Kg./salt.
- * Water consumption for regeneration: 100,5lt.
- * Quantity of water treated for regeneration, 30°F-3,00m3, 35°F-2,57m3, 40°F-2,25m3, 45°F-2,00m3, 50°F-1,8m3, 60°F-1,5m3.
- * Max. flow 0,68m3/h

Model Specifications 15000206-20 20lt. resin (for 4/6 People)

- * Exchange capacity: 110°HFxm3.
- * Salt consumption for regeneration: 3,2 Kg./salt.
- * Water consumption for regeneration: 134lt.
- * Quantity of water treated for regeneration, 30°F-3,66m3, 35°F-3,14m3, 40°F-2,75m3, 45°F-2,44m3, 50°F-2,2m3, 60°F-1,83m3.
- * Max. flow 0,942m3/h

Model Specifications 15000206-25 25lt. resin (for 6/8 People)

- * Exchange capacity: 137°HFxm3.
- * Salt consumption for regeneration: 3,9 Kg./salt.
- * Water consumption for regeneration: 167,5lt.
- * Quantity of water treated for regeneration, 30°F-4,56m3, 35°F-3,14m3, 40°F-3,91m3, 45°F-3,04m3, 50°F-2,74m3, 60°F-2,28m3.
- * Max. flow 0,942m3/h

Model Specifications 15000206-30 30lt. resin (for 6/8/10 People)

- * Exchange capacity: 160°HFxm3.

- * Salt consumption for regeneration: 4,3 Kg./salt.
- * Water consumption for regeneration: 201lt.
- * Quantity of water treated for regeneration, 30°F-5,33m3, 35°F-4,5m3, 40°F-4m3, 45°F-3,55m3, 50°F-3,2m3, 60°F-2,66m3.
- * Max. flow 1,47m3/h

Model Specifications 15000206-35 35lt. resin

- * Exchange capacity: 175°HFxm3.
- * Salt consumption for regeneration: 5,2 Kg./salt.
- * Water consumption for regeneration: 210lt.
- * Quantity of water treated for regeneration, 30°F-5,83m3, 35°F-5m3, 40°F-4,37m3, 45°F-3,88m3, 50°F-3,5m3, 60°F-2,91m3.
- * Max. flow 1,56m3/h

Model Specifications 15000206-40 40lt. resin

- * Exchange capacity: 200°HFxm3.
- * Salt consumption for regeneration: 5,9 Kg./salt.
- * Water consumption for regeneration: 240lt.
- * Quantity of water treated for regeneration, 30°F-6,66m3, 35°F-5,71m3, 40°F-5m3, 45°F-4,44m3, 50°F-4m3, 60°F-3,33m3.
- * Max. flow 1,56m3/h

Model Specifications 15000206-50 50lt. resin

- * Exchange capacity: 250°HFxm3.
- * Salt consumption for regeneration: 7,3 Kg./salt.
- * Water consumption for regeneration: 262lt.
- * Quantity of water treated for regeneration, 30°F-6,66m3, 35°F-5,71m3, 40°F-5m3, 45°F-4,44m3, 50°F-4m3, 60°F-3,33m3.
- * Max. flow 1,56m3/h
- * The pressure tanks are supplied filled up to version "40lit."

Code: 15000207

Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) from 8 to 80 lt. resin



Features

Dimensions ØxH (mm.) - 8lit.:	203x632
Pressure vessel - 8lit.:	8"x17"
Brine tank ØxH (mm.) - 8lit.:	340x470 - capacity salt 30lit.
Dimensions ØxH (mm.) - 12lit.:	178x959
Pressure vessel - 12lit.:	7"x30"
Brine tank ØxH (mm.) - 12lit.:	340x470 - capacity salt 30lit.
Dimensions ØxH (mm.) - 15lit.:	196X1.087
Pressure vessel - 15lit.:	7"x35"
Brine tank ØxH (mm.) - 15lit.:	340x905 - capacity salt 75lit.
Dimensioni ØxA (mm.) - 20lit.:	203x1.087
Pressure vessel - 20lit.:	8"x35"
Brine tank ØxH (mm.) - 20lit.:	340x905 - capacity salt 75lit.
Dimensions ØxH (mm.) - 25lit.:	228x1.091
Pressure vessel - 25lit.:	9"x35"

Brine tank ØxH (mm.) - 25lit.:	340x905 - capacity salt 75lit.
Dimensions ØxH (mm.) - 30lit.:	254x1.087
Pressure vessel - 30lit.:	10"x35"
Brine tank ØxH (mm.) - 30lit.:	340x905 - capacity salt 75lit.
Dimensions ØxH (mm.) - 35lit.:	254x1.318
Pressure vessel - 35lit.:	10"x44"
Brine tank ØxH (mm.) - 35lit.:	340x1.160 - capacity salt 100lit.
Dimensions ØxH (mm.) - 40lit.:	254x1.318
Pressure vessel - 40lit.:	10"x44"
Brine tank ØxH (mm.) - 40lit.:	340x1.160 - capacity salt 100lit.
Dimensions ØxH (mm.) - 50lit.:	254x1.575
Pressure vessel - 50lit.:	10"x54"
Brine tank ØxH (mm.) - 50lit.:	530x800 - capacity salt 150lit.
Dimensions ØxH (mm.) - 60lit.:	254x1.722
Pressure vessel - 60lit.:	12"x48"
Brine tank ØxH (mm.) - 60lit.:	530x800 - capacity salt 150lit.
Dimensions ØxH (mm.) - 70lit.:	330x1.580
Pressure vessel - 70lit.:	13"x54"
Brine tank ØxH (mm.) - 70lit.:	530x800 - capacity salt 150lit.
Dimensions ØxH (mm.) - 75lit.:	330x1.580
Pressure vessel - 75lit.:	13"x54"
Pressure vessel - 75lit.:	530x800 - capacity salt 150lit.
Dimensions ØxH (mm.) - 80lit.:	330x1.575
Pressure vessel - 80lit.:	13"x54"
Brine tank ØxH (mm.) - 80lit.:	530x1.050 - capacity salt 200lit.

Variants

Code	Description
15000207-08	Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 8lt. resin
15000207-12	Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 12lt. resin
15000207-15	Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 15lt. resin
15000207-20	Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 20 lt. resin
15000207-25	Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 25lt. resin
15000207-30	Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 30lt. resin
15000207-35	Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 35lt. resin
15000207-40	Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 40lt. resin
15000207-50	Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 50lt. resin
15000207-60	Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 60lt. resin
15000207-70	Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 70lt. resin
15000207-75	Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 75lt. resin
15000207-80	Single tank water softener valve AUTOTROL 255/740 Logix 1" electronic (Reg. Time) 80lt. resin

Automatic water softener. Electronic AUTOTROL valve 255/740 Logix 1" (Reg. Time). Valve body made of Noryl plastic material, NSF listed. Programming is simple and fast, just enter the time, day of week, time of regeneration, typically 02.00 at night. Complete with plug adapter 12/230V - 50Hz European plug. Hardness regulator output. Clutching the set screw is going to open the clapper by-pass, which allow you to mix raw water with water treated by device. At the first turn of the screw, the water hardness output increases. Is required output minimum hardness of around 15°F, but the most commonly used setting is not less than 5°F. Loosening setting screw will allow the clapper by-pass to close. The closing action will reduce mixing with raw water output. To mix a specific output hardness value, adjust screw and test water. Repeat the procedure until you reach the desired hardness value. To check input/output hardness from the device, we recommend to buy cod. 13000001 Titrant kit total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1X 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2X 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1X Kit 13000001 Titrant total hardness (1 ° F) 15cc single reagent.

* Water softeners are supplied without salt, we recommend to use pads salt.

* The pressure tanks are supplied filled up to version "40lit."

A bypass valve system must be installed on all systems. The bypass valves isolate the device from the water system and allow the use of untreated water. Routine maintenance or service may also require that the system is put in bypass.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softner.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Features

- * Min. pressure : 1.38 bar (1.38 kg/cm²)
- * Max. pressure : 8.27 bar (8.27 kg/cm²)
- * Minimum temperature: 2°C
- * Maximum temperature: 38°C
- * Input / Output water 1" female thread
- * Exhaust: hose connector with 2m. of tube
- * Overflow: hose connection 3/8"

Model Specifications 15000207-08 8lt. resin. (for 1/2 people)

- * Exchange capacity: 44°HFxm³.
- * Salt consumption for regeneration: 1.24 Kg. / Salt.
- * Water consumption for regeneration: 53,6lt.
- * Max. flow 0.32 m³/h

Model Specifications 15000207-12 12lt. resin (for 2/3 people)

- * Exchange capacity: 66°HFxm³.
- * Salt consumption for regeneration: 1,8 Kg./salt.
- * Water consumption for regeneration: 80,4lt.
- * Max. flow: 0,54m³/h

Model Specifications 15000207-15 15lt. resin. (for 3/4 people)

- * Exchange capacity: 90°HFxm³.
- * Salt consumption for regeneration: 2,5 Kg./salt.
- * Water consumption for regeneration: 100,5lt.
- * Max. flow 0,68m³/h

Model Specifications 15000207-20 20lt. resin. (for 4/6 People)

- * Exchange capacity: 110°HFxm³.
- * Salt consumption for regeneration: 3,2 Kg./salt.
- * Water consumption for regeneration: 134lt.
- * Max. flow 0,942m³/h

Model Specifications 15000207-25 25lt. resin. (for 6/8 People)

- * Exchange capacity: 137°HFxm³.
- * Salt consumption for regeneration: 3,9 Kg./salt.
- * Water consumption for regeneration: 167,5lt.
- * Max. flow 0,942m³/h

Model Specifications 15000207-30 30lt. resin. (for 6/8/10 People)

- * Exchange capacity: 160°HFxm³.
- * Salt consumption for regeneration: 4,3 Kg./salt.

- * Water consumption for regeneration: 201lt.
- * Max. flow 1,47m3/h

Model Specifications 15000207-35 35lt. resin.

- * Exchange capacity: 175°HFxm3.
- * Salt consumption for regeneration: 5,2 Kg./salt.
- * Water consumption for regeneration: 210lt.
- * Max. flow 1,56m3/h

Model Specifications 15000207-40 40lt. resin.

- * Exchange capacity: 200°HFxm3.
- * Salt consumption for regeneration: 5,9 Kg./salt.
- * Water consumption for regeneration: 240lt.
- * Max. flow 1,56m3/h

Model Specifications 15000207-50 50lt. resin.

- * Exchange capacity: 250°HFxm3.
- * Salt consumption for regeneration: 7,3 Kg./salt.
- * Water consumption for regeneration: 262lt.
- * Max. flow 1,56m3/h
- * The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000207-60 60lt. resin.

- * Exchange capacity: 300°HFxm3.
- * Salt consumption for regeneration: 9,1 Kg./salt.
- * Water consumption for regeneration: 360lt.
- * Max. flow 2,21m3/h
- * The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000207-70 70lt. resin.

- * Exchange capacity: 350°HFxm3.
- * Salt consumption for regeneration: 11,3 Kg./salt.
- * Water consumption for regeneration: 511lt.
- * Max. flow 2,63m3/h
- * The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000207-75 75lt. resin.

- * Exchange capacity: 375°HFxm3.
- * Salt consumption for regeneration: 15 Kg./salt.
- * Water consumption for regeneration: 538lt.
- * Max. flow 2,63m3/h
- * The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000207-80 80lt. resin.

- * Exchange capacity: 400°HFxm3.
- * Salt consumption for regeneration: 15 Kg./salt.
- * Water consumption for regeneration: 538lt.
- * Max. flow 2,63m3/h
- * The pressure tanks are supplied filled up to version "40lit."

BNT850HE-PRO-BLE Single tank water softener valve 3/4" electronic (Reg. Metered-time) Bluetooth from 8 to 80 ltr. resin



Features

Dimensions ØxH (mm.) - 8lit.:	203x619
Pressure vessel - 8lit.:	8"x17"
Brine tank ØxH (mm.) - 8lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 12lit.:	178x949
Pressure vessel - 12lit.:	7"x30"
Brine tank ØxH (mm.) - 12lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 15lit.:	178x1.076
Pressure vessel - 15lit.:	7"x35"
Brine tank ØxH (mm.) - 15lit.:	400x815 - capacity salt 70lit.
Dimensioni ØxA (mm.) - 20lit.:	203x1.076
Pressure vessel - 20lit.:	8"x35"
Brine tank ØxH (mm.) - 20lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 25lit.:	228x1.076
Pressure vessel - 25lit.:	9"x35"
Brine tank ØxH (mm.) - 25lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 30lit.:	254x1.076
Pressure vessel - 30lit.:	10"x35"
Brine tank ØxH (mm.) - 30lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 40lit.:	254x1.305
Pressure vessel - 40lit.:	10"x44"
Brine tank ØxH (mm.) - 40lit.:	460x875 - capacity salt 100lit.
Dimensions ØxH (mm.) - 50lit.:	254x1.559
Pressure vessel - 50lit.:	10"x54"
Brine tank ØxH (mm.) - 50lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 60lit.:	254x1.407
Pressure vessel - 60lit.:	12"x48"
Brine tank ØxH (mm.) - 60lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 70lit.:	330x1.559
Pressure vessel - 70lit.:	13"x54"
Brine tank ØxH (mm.) - 70lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 75lit.:	330x1.559
Pressure vessel - 75lit.:	13"x54"
Pressure vessel - 75lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 80lit.:	330x1.559
Pressure vessel - 80lit.:	13"x54"
Brine tank ØxH (mm.) - 80lit.:	585x1.040 - capacity salt 200lit.

Variants

Code	Description
15000210-08	BNT850HE-PRO-BLE Single tank water softener valve 3/4" electronic (Reg. Metered-time) Bluetooth - 8 ltr. resin
15000210-12	BNT850HE-PRO-BLE Single tank water softener valve 3/4" electronic (Reg. Metered-time) Bluetooth - 12 ltr. resin
15000210-15	BNT850HE-PRO-BLE Single tank water softener valve 3/4" electronic (Reg. Metered-time) Bluetooth - 15 ltr. resin
15000210-20	BNT850HE-PRO-BLE Single tank water softener valve 3/4" electronic (Reg. Metered-time) Bluetooth - 20 ltr. resin
15000210-25	BNT850HE-PRO-BLE Single tank water softener valve 3/4" electronic (Reg. Metered-time) Bluetooth - 25ltr. resin
15000210-30	BNT850HE-PRO-BLE Single tank water softener valve 3/4" electronic (Reg. Metered-time) Bluetooth - 30 ltr. resin
15000210-40	BNT850HE-PRO-BLE Single tank water softener valve 3/4" electronic (Reg. Metered-time) Bluetooth - 40 ltr. resin
15000210-50	BNT850HE-PRO-BLE Single tank water softener valve 3/4" electronic (Reg. Metered-time) Bluetooth - 50 ltr. resin
15000210-60	BNT850HE-PRO-BLE Single tank water softener valve 3/4" electronic (Reg. Metered-time) Bluetooth - 60 ltr. resin

15000210-70	BNT850HE-PRO-BLE Single tank water softener valve 3/4" electronic (Reg. Metered-time) Bluetooth - 70 ltr. resin
15000210-75	BNT850HE-PRO-BLE Single tank water softener valve 3/4" electronic (Reg. Metered-time) Bluetooth - 75 ltr. resin
15000210-80	BNT850HE-PRO-BLE Single tank water softener valve 3/4" electronic (Reg. Metered-time) Bluetooth - 80 ltr. resin

Automatic water softening device. BNT850HE-PRO-BLE 3/4" valve with Volume/time regeneration and Bluetooth connectivity for water softener management through smartphone App. The valve is fully programmable and its programming is quick and easy. Supplied complete with 230V - 50Hz power adapter. Output hardness regulator integrated into the valve body, by turning the adjustment knob you will mix the raw water with the appliance softened water. An outlet hardness of about 15°F is recommended, however, the most frequently used setting is not less than 5°F. To mix a specific output hardness value, turn the regulator a little at a time (1/4" of a turn) and test the water. Repeat the procedure until the desired hardness value is reached. To check the inlet/outlet device water hardness, we recommend to purchase code 13000001 Titrant total hardness (1°F) 15cc single reagent.

TO BUY WITH EVERY SOFTENER

1X 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket.

2X 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)

1X 13000001 Titrant total hardness (1°F) 15cc single reagent.

- Water softeners are supplied without salt, we recommend to use pads salt.
- The BNT850HE-PRO-BLE 3/4" valve softeners are supplied already complete with bypass.
- Single tank water softeners are supplied filled up to version "40lits."

The softener is programmed with an inlet hardness of 40°F, an outlet hardness of 0°F and a safety regeneration every 7 days.

Benefits and advantages

Reduction of water hardness, which is cause of scale. ENERGY SAVING: the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. COST SAVING: reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. You only need to worry about adding salt to the water softener.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Valve features:

- Flow rate: 4,5 m3/h.
- Connections: IN-OUT 3/4"M.
- Drain line: quick fitting 1/2".
- Brine line: quick fitting 3/8".
- Regeneration: Down flow / Up Flow.
- Pressure vessel connection thread: 2,5"NPSM.
- Bottom distributor pipe connection diameter: 1,05"(27mm.).
- Working pressure (min-max): 1,4 - 8,4bar (20,3 - 121,8psi).
- Working water temperature range (°C): 1 - 42.

Model Specifications 15000210-08 8lt. resin (for 1/2 people)

- Exchange capacity: 38°HFxm3.
- Salt consumption for regeneration: 0,8 Kg./sale.
- Water consumption for regeneration: 40lt.
- Quantity of water treated for regeneration, 30°F-1,26m3, 35°F-1,085m3, 40°F-0,95m3, 45°F-0,844m3, 50°F-0,76m3, 60°F-0,633m3.

- Max. flow 0,9m3/h

Model Specifications 15000210-12 12lt. resin (for 2/3 people)

- Exchange capacity: 51°HFxm3.
- Salt consumption for regeneration: 1 Kg./sale.
- Water consumption for regeneration: 60lt.
- Quantity of water treated for regeneration, 30°F-1,70m3, 35°F-1,457m3, 40°F-1,275m3, 45°F-1,133m3, 50°F-0,98m3, 60°F-0,85m3.
- Max. flow 1m3/h

Model Specifications 15000210-15 15lt. resin (for 3/4 people)

- Exchange capacity: 76°HFxm3.
- Salt consumption for regeneration: 1,4 Kg./sale.
- Water consumption for regeneration: 60lt.
- Quantity of water treated for regeneration, 30°F-2,533m3, 35°F-2,171m3, 40°F-1,9m3, 45°F-1,688m3, 50°F-1,52m3, 60°F-1,266m3.
- Max. flow 1,1m3/h

Model Specifications 15000210-20 20lt. resin (for 4/6 People)

- Exchange capacity: 108°HFxm3.
- Salt consumption for regeneration: 2,1 Kg./sale.
- Water consumption for regeneration: 100lt.
- Quantity of water treated for regeneration, 30°F-3,6m3, 35°F-3,085m3, 40°F-2,7m3, 45°F-2,4m3, 50°F-2,16m3, 60°F-1,80m3.
- Max. flow 1,7m3/h

Model Specifications 15000210-25 25lt. resin (for 6/8 People)

- Exchange capacity: 121°HFxm3.
- Salt consumption for regeneration: 2,4 Kg./sale.
- Water consumption for regeneration: 122lt.
- Quantity of water treated for regeneration, 30°F-4,03m3, 35°F-3,457m3, 40°F-3,025m3, 45°F-2,688m3, 50°F-2,42m3, 60°F-2,016m3.
- Max. flow 2m3/h

Model Specifications 15000210-30 30lt. resin (for 6/8/10 People)

- Exchange capacity: 159°HFxm3.
- Salt consumption for regeneration: 2,9 Kg./sale.
- Water consumption for regeneration: 140lt.
- Quantity of water treated for regeneration, 30°F-5,30m3, 35°F-4,542m3, 40°F-3,975m3, 45°F-3,533m3, 50°F-3,18m3, 60°F-2,65m3.
- Max. flow 2,5m3/h

Model Specifications 15000210-40 40lt. resin

- Exchange capacity: 206°HFxm3.
- Salt consumption for regeneration: 3,9 Kg./salt.
- Water consumption for regeneration: 186lt.
- Quantity of water treated for regeneration, 30°F-6,866m3, 35°F-5,885m3, 40°F-5,15m3, 45°F-4,577m3, 50°F-4,12m3, 60°F-3,433m3.
- Max. flow 3m3/h

Model Specifications 15000210-50 50lt. resin

- Exchange capacity: 251°HFxm3.
- Salt consumption for regeneration: 4,8 Kg./salt.
- Water consumption for regeneration: 260lt.
- Quantity of water treated for regeneration, 30°F-8,366m3, 35°F-7,171m3, 40°F-6,275m3, 45°F-5,577m3, 50°F-5,02m3, 60°F-4,183m3.
- Max. flow 3,5m3/h
- The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000210-60 60lt. resin

- Exchange capacity: 318°HFxm3.
- Salt consumption for regeneration: 5,8 Kg./salt.
- Water consumption for regeneration: 330lt.
- Quantity of water treated for regeneration, 30°F-10,6m3, 35°F-9,085m3, 40°F-7,95m3, 45°F-7,06m3, 50°F-6,36m3, 60°F-5,3m3.
- Max. flow 5m3/h
- The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000210-70 70lt. resin

- Exchange capacity: 357°HFxm3.
- Salt consumption for regeneration: 6,7 Kg./salt.
- Water consumption for regeneration: 380lt.
- Quantity of water treated for regeneration, 30°F-11,9m3, 35°F-10,2m3, 40°F-8,925m3, 45°F-7,93m3, 50°F-7,14m3, 60°F-5,95m3.
- Max. flow 5,5m3/h
- The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000210-75 75lt. resin

- Exchange capacity: 378°HFxm3.
- Salt consumption for regeneration: 7,2 Kg./salt.
- Water consumption for regeneration: 430lt.
- Quantity of water treated for regeneration, 30°F-12,6m3, 35°F-10,8m3, 40°F-9,45m3, 45°F-8,4m3, 50°F-7,56m3, 60°F-6,3m3.
- Max. flow 5,7m3/h
- The pressure tanks are supplied filled up to version "40lit."

Model Specifications 15000210-80 80lt. resin

- Exchange capacity: 416°HFxm3.
- Salt consumption for regeneration: 7,7Kg./salt.
- Water consumption for regeneration: 490lt.
- Quantity of water treated for regeneration, 30°F-13,86m3, 35°F-11,88m3, 40°F-10,4m3, 45°F-9,244m3, 50°F-8,32m3, 60°F-6,933m3.
- Max. flow 6m3/h
- The pressure tanks are supplied filled up to version "40lit."

Code: 15000209

Single tank water softener valve F69P3-F70BL Runxin electronic (Reg. Metered-time) from 8 to 80 lt. resin



Features

Dimensions ØxH (mm.) - 8lit.:	203x619
Pressure vessel - 8lit.:	8"x17"
Brine tank ØxH (mm.) - 8lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 12lit.:	178x949
Pressure vessel - 12lit.:	7"x30"
Brine tank ØxH (mm.) - 12lit.:	285x440 - capacity salt 25lit.
Dimensions ØxH (mm.) - 15lit.:	178x1.076
Pressure vessel - 15lit.:	7"x35"
Brine tank ØxH (mm.) - 15lit.:	400x815 - capacity salt 70lit.

Dimensioni ØxA (mm.) - 20lit.:	203x1.076
Pressure vessel - 20lit.:	8"x35"
Brine tank ØxH (mm.) - 20lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 25lit.:	228x1.076
Pressure vessel - 25lit.:	9"x35"
Brine tank ØxH (mm.) - 25lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 30lit.:	254x1.076
Pressure vessel - 30lit.:	10"x35"
Brine tank ØxH (mm.) - 30lit.:	400x815 - capacity salt 70lit.
Dimensions ØxH (mm.) - 40lit.:	254x1.305
Pressure vessel - 40lit.:	10"x44"
Brine tank ØxH (mm.) - 40lit.:	460x875 - capacity salt 100lit.
Dimensions ØxH (mm.) - 50lit.:	254x1.559
Pressure vessel - 50lit.:	10"x54"
Brine tank ØxH (mm.) - 50lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 60lit.:	305x1.407
Pressure vessel - 60lit.:	12"x48"
Brine tank ØxH (mm.) - 60lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 70lit.:	330x1.559
Pressure vessel - 70lit.:	13"x54"
Brine tank ØxH (mm.) - 70lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 75lit.:	330x1.559
Pressure vessel - 75lit.:	13"x54"
Pressure vessel - 75lit.:	516x950 - capacity salt 145lit.
Dimensions ØxH (mm.) - 80lit.:	330x1.559
Pressure vessel - 80lit.:	13"x54"
Brine tank ØxH (mm.) - 80lit.:	585x1.040 - capacity salt 200lit.

Variants

Code	Description
15000209-08	Single tank water softener valve F69P3-F70BL Runxin 3/4" electronic (Reg. Metered-time) 8lt. resin
15000209-12	Single tank water softener valve F69P3-F70BL Runxin 3/4" electronic (Reg. Metered-time) 12lt. resin
15000209-15	Single tank water softener valve F69P3-F70BL Runxin 3/4" electronic (Reg. Metered-time) 15lt. resin
15000209-20	Single tank water softener valve F69P3-F70BL Runxin 3/4" electronic (Reg. Metered-time) 20lt. resin
15000209-25	Single tank water softener valve F69P3-F70BL Runxin 3/4" electronic (Reg. Metered-time) 25lt. resin
15000209-30	Single tank water softener valve F69P3-F70BL Runxin 3/4" electronic (Reg. Metered-time) 30lt. resin
15000209-40	Single tank water softener valve F69P3-F70BL Runxin 3/4" electronic (Reg. Metered-time) 40lt. resin
15000209-50	Single tank water softener valve F69P3-F70BL Runxin 3/4" electronic (Reg. Metered-time) 50lt. resin
15000209-60	Single tank water softener valve F69P3-F70BL Runxin 3/4" electronic (Reg. Metered-time) 60lt. resin
15000209-70	Single tank water softener valve F69P3-F70BL Runxin WS1CI 3/4" electronic (Reg. Metered-time) 70lt. resin
15000209-75	Single tank water softener valve F69P3-F70BL Runxin 3/4" electronic (Reg. Metered-time) 75lt. resin
15000209-80	Single tank water softener valve F69P3-F70BL Runxin 3/4" electronic (Reg. Metered-time) 80lt. resin

Automatic water softening device. Runxin F69P3-F70BL valve with Volume/time regeneration. The valve is fully programmable and its programming is quick and easy. Complete with 230V - 50Hz power supply socket.

Output hardness adjustment via by-pass, by rotating the two levers on the by-pass, you will mix the raw water with the appliance softened water. An outlet hardness of about 15°F is recommended, however, the most frequently used setting is not less than 5°F. To mix a specific output hardness value, turn the levers a little at a time (closing the exit lever) and test the water. Repeat the procedure until the desired hardness value is reached. To check the inlet/outlet device water hardness, we recommend to purchase code 13000001 Titrant total hardness (1°F) 15cc. single reagent.

TO BUY WITH EVERY SOFTENER

1x 02001014 3-pieces standard housing 10" clear IN-OUT 1" with wrench & wall mounting bracket
1x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron
1x 13000001 Titrant total hardness (1°F) 15cc. single reagent

- Water softeners are supplied without salt, we recommend to use pads salt.
- The Runxin F69P3-F70BL valve softeners are supplied already complete with by-pass.
- Single tank water softeners are supplied filled up to version "40lits."

The softener is programmed with an inlet hardness of 40°F, an outlet hardness of 0°F and a safety regeneration every 7 days.

Benefits and advantages

Reduction of water hardness, which is cause of scale. **ENERGY SAVING:** the device prevents the formation of deposits in pipes and hydraulic lines. Greater sense of wellness during the shower. Skin soft and clean. Increased duration of appliances and boilers. **COST SAVING:** reduction in the use of soaps, fabric softeners and chemicals. Reduced maintenance costs. Fully automatic operation. It should just worry about adding salt in the water softner.

Increased sodium (for drinking water)

Most of the sodium consumed is taken with foods, especially ones obtained with industrial processing. Salt is a great preservative and therefore is used as an additive for processed products. The assumption of sodium with the water we drink is relatively low compared to that which is taken with food. All softeners to produce softened water through ion exchange resins in, produce softened water output sodium ions. The recommended sodium limit for water intended for human consumption is 200ppm liter. Depending on the concentration of sodium and water hardness, it is possible that the water presents a sodium concentration of higher than recommended. Where this is the case or if you need to follow a low salt content, it is advisable to install a reverse osmosis home for water to drink.

Technical valve features:

- Flow rate: 2,0 m3/h.
- Regeneration mode: Up-flow
- Connections: IN-OUT 3/4"M.
- Drain line: 1/2" hose connection with from 2mt. to 4mt. hose supplied
- Pressure vessel connection thread: 2,5"(8)NPSM-0
- Bottom distributor pipe connection diameter: 1,05"(27mm.)
- Working pressure (min-max): 1,5~6bar (21,75~87,02psi)
- Working water temperature range (°C): 5~50
- Suitable pressure vessels diameters: 6"~18"

Softener accessories

Code: 000092

Yellow drain tube for water softener 1/2"



Sold by the meter.

Features:

- Roll lenght: 50m. (164ft.);
- OD 12,5mm. (1/2");
- Flexible;
- Anti alga;
- Operating temperatures from -10°C to 40°C;
- Pressure 8 Bar;
- 8 years warranty.

Code: 000093

Yellow drain tube for water softener 3/4"



Sold by the meter.

Features:

- Roll lenght: 25m. (82ft.);
- OD 19mm. (3/4");
- Flexible;
- Anti alga;
- Operating temperatures from -10°C to 40°C;
- Pressure 8 Bar;
- 8 years warranty.

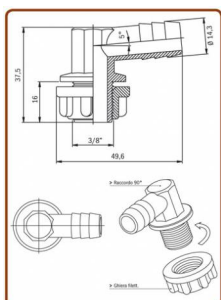
Code: 15000421

Overflow Elbow 90° / Thread ring 3/8" - Black



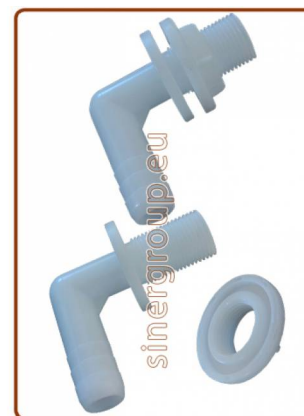
Code: 15000405

Elbow overflow 90° / Thread ring 3/8" - White



Code: 15000450

Overflow Elbow 90° / Thread ring 3/8" - White



Code: 15000411

Overflow Elbow 90° / Thread ring 1/2" - Black



Code: 15000444

Overflow Elbow / Thread ring 1" - White



Code: 15000445

Water softeners salt level detector



Detector for the salt level present in the softener brine tank. When the salt level is reaches the set limit, the weight will pull the lever down and trigger alarm.

- Easy installation, no tool needed. Simple and reliable.
- Battery-operated (2 AA alkaline batteries), low battery power alarm.
- Real-time monitors salt level.
- Low salt level alarm, 5 seconds every 15 minutes.

Code: 15000452

Water softeners salt alarm system



An essential accessory for every water softener, this salt alarm system is assembled outside the brine well and is powered by a 9V battery (not included) with a lifespan of over 4 years.

Installation and operation

- Assemble the appropriate clamps to the detector based on the outer diameter of the brine well (the package includes two 2" clamps and two 4" clamps).
- Secure the detector to the outside of the brine well and adjust it to the correct height (as close as possible to the bottom grid).
- Connect the cable to the beeper unit.
- Secure the unit properly and turn on the switch: after a first beep and a green blink during one minute, the system is ready for operation.
- When an insufficient amount of salt is detected, an alarm signal with a flashing light and intermittent sound is activated, which stops as soon as the salt is refilled.

Light indicators

Green blinking light: System correctly operating

Red blinking light: Salt shortage alarm; check and add the necessary salt.

Double red blinking light: Low battery; check and replace the battery on the back of the unit.

Advantages and Benefits

- Prevention of operational interruptions: by notifying the user when the salt needs to be refilled, it prevents the softener from operating without a key element required for its proper functioning.
- Improved water quality: ensures the softener is always working efficiently, keeping the treated water at the correct hardness level. If the salt runs out without the user noticing, the water will no longer be properly treated, leading to limescale buildup and scaling in pipes, appliances, and taps.
- Extended system lifespan: keeping the salt level within the correct range reduces the risk of system damage, increasing its service life. A softener that runs continuously with the right salt levels operates more efficiently and lasts longer.

Purchasing a salt alarm system not only helps you maintaining your system in peak efficiency, but also provides peace of mind, minimizing unexpected issues related to water treatment.

Code: 15000402

Chlo Active CL2 - components chlorine maker



Variants

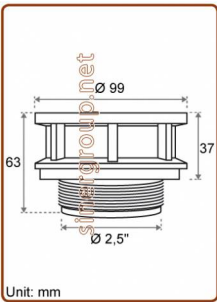
Code	Description
15000402-05	TEE 1/2" F.

Replacement parts chlo active

Articles to assemble: J173-CPR16IS JG replacement O-ring OD tube 1/2" (x3pcs.) + S001-4200 Straight adaptor OD Tube - M. thread 3/8" x 3/8" (x2pcs.)

Code: 15000436

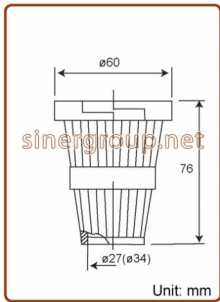
Quick connector II spacer for BNT valves (25)



Dimension (ODxH):
99x63 mm.

Code: 15000422

Upper bayonet screen basket OD 27mm. for Fleck 5600 - Autotroll 255

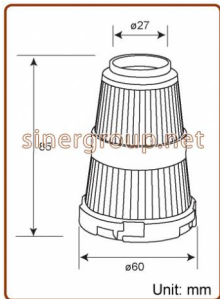


Variants

Code	Description
15000422-01	Upper bayonet screen basket OD 27mm. for Fleck 5600/Autotrol 255/740-760 ~ 368/604-606

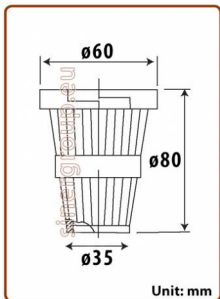
Code: 15000431

Upper bayonet screen basket OD 27mm. for Clack



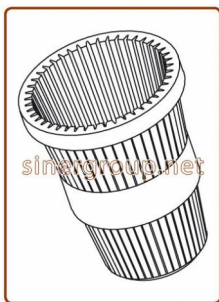
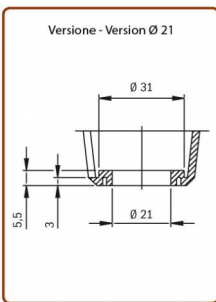
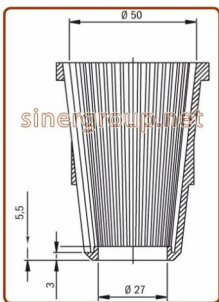
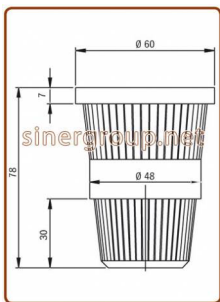
Code: 15000453

Upper bayonet screen basket OD 32mm. for Clack WS125CI



Code: 15000406

Upper bayonet screen basket OD 21mm., OD 27mm.

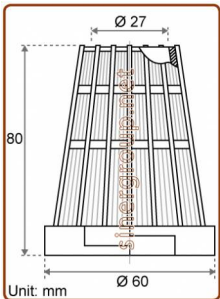


Variants

Code	Description
15000406-01	Upper bayonet screen basket OD 21mm.
15000406-02	Upper bayonet screen basket OD 27mm. (Standard)

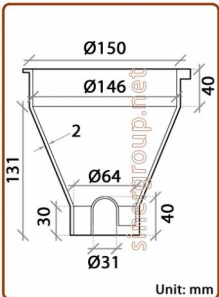
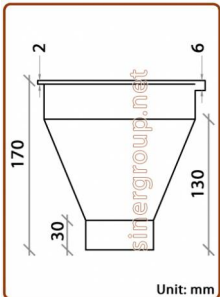
Code: 15000437

Upper bayonet screen basket OD 27mm. for BNT



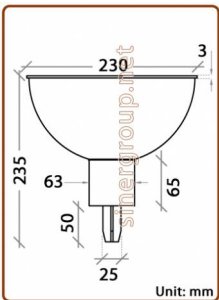
Code: 15000432

Resin filling funnel



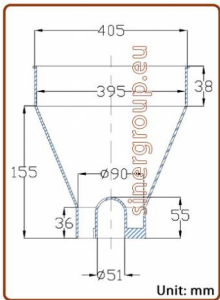
Code: 15000408

Resin filling funnel O.D. 230mm.



Code: 15000451

Resin filling funnel O.D. 405mm.



Variants

Code	Description
15000451-01	Resin filling funnel O.D. 405mm. White
15000451-02	Resin filling funnel O.D. 405mm. Black

Resin filling funnel O.D. 405mm.

Code: 15000433

PP food grade bailer for resin refill - 34 cm.



Code: 15000409

Safety brine valve with float (3/8")



Dimensioni Dimensions
15000409-05 (HxL) 288 x 89
15000409-01 (HxL) 345 x 89
15000409-06 (HxL) 525 x 89
15000409-03 (HxL) 725 x 89
15000409-04 (HxL) 913 x 89
Unit:mm



Variants

Code	Description
15000409-05	Safety brine valve with float 13" - 33cm. (3/8") slim
15000409-01	Safety brine valve with float 17" - 43,17cm. (3/8")
15000409-06	Safety brine valve with float 22" - 55,87cm. (3/8") slim
15000409-03	Safety brine valve with float 35" - 88,9cm. (3/8")
15000409-04	Safety brine valve with float 44" - 111cm. (3/8")

Code: 15000420

Brine valve 43,30" - 110cm. (3/8") (Autotrol 255/760 - 740)



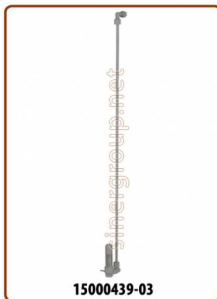
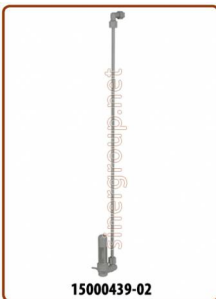
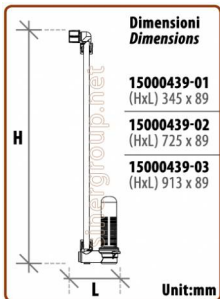
Code: 15000423

1600 brine valve 41,73" - 106cm. (3/8")



Code: 15000439

Brine valve 17" (43,17cm.) ~ 44"(111cm.) - 3/8"



Variants

Code	Description
15000439-01	Brine valve 17" - 43,17cm. (3/8")
15000439-02	Brine valve 35" - 88,9cm. (3/8")
15000439-03	Brine valve 44" - 111cm. (3/8")

The brine valve have to be chosen based on the height of the pressure vessel installed in the water softener. In any case, the valves are suitable by adjusting the height to the pressure vessel used. Just follow the instructions below:

15000439-01:
Brine valve suitable for all the pressure vessels with height 17"

15000439-02:
Brine valve suitable for all the pressure vessels with height 35"

15000439-03:
Brine valve suitable for all the pressure vessels with height 44"

Code: 15000427

Safety brine valve with float 41,33" - 105cm. (3/8")



Code: 15000428

Safety brine valve with float 41,33" - 105cm. (3/8")



Thanks to the small grid on the float valve bottom, any infiltration of undissolved salt is reduced.

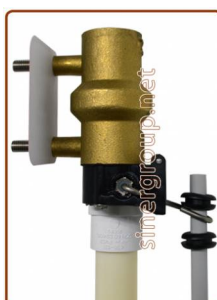
Code: 15000429

1600-N Safety brine valve with float 41,33" - 105cm. (3/8")



Code: 15000413

Safety brine valve with float 2350 - 1/2"



Variants

Code	Description
15000413-02	Safety brine valve with float 2350 with aircheck 1/2"

Code: 15000443

Safety brine valve with float 59,84" - 152cm. (3/8") for cod. 15015507



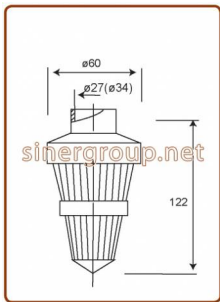
Code: 15000426

Union elbow OD Tube - OD Tube 3/8"



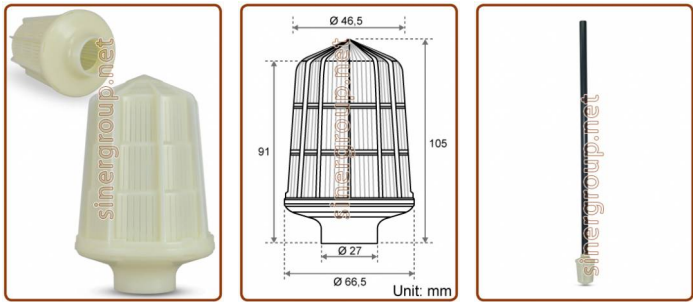
Code: 15000424

Bottom screen basket OD 27mm.



Code: 15000438

Bottom screen basket OD 27mm.



Code: 15000455

Bottom screen basket OD 32mm.



Code: 15000425

Bottom screen basket tube OD 27mm. (1,05") x 3000mm.



Code: 15000454

Bottom screen basket tube OD 32mm. (1,25") x 3000mm.



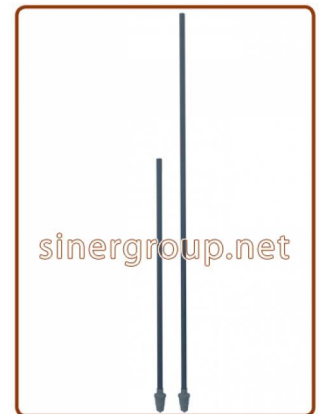
Code: 15000446

PVC Bottom screen basket tube OD63mm. (2,5") x 1800mm.



Code: 15000430

Bottom distributor pipe 1,05" + Bottom crepine 125 cm. (49,21"), 195 cm. (76,77")



Variants

Code	Description
15000430-01	Bottom distributor pipe 1,05" + Bottom crepine 125 cm. (49,21")
15000430-02	Bottom distributor pipe 1,05" + Bottom crepine 195 cm. (76,77")

15000430-01 For pressure vessels up to 48" tall

15000430-02 For pressure vessels up to 65" tall

Code: 15000419

Bottom distributor pipe 2,66 cm. (1,05") + Bottom crepine 17"(44cm.) ~ 54"(136,62cm.)



Variants

Code	Description
15000419-01	Bottom distributor pipe 2,66 cm. (1,05") + Bottom crepine - 44 cm. (17")
15000419-02	Bottom distributor pipe 2,66 cm. (1,05") + Bottom crepine - 90,4 cm. (35")
15000419-04	Bottom distributor pipe 2,66 cm. (1,05") + Bottom crepine - 112 cm. (44")
15000419-05	Bottom distributor pipe 2,66 cm. (1,05") + Bottom crepine - 122 cm. (48")
15000419-03	Bottom distributor pipe 2,66 cm. (1,05") + Bottom crepine - 136,62 cm. (54")

Code: 15000414

2" screen bottom distributor pipe 50mm. for vessels from 13" to 36" upper thread 4"



Variants

Code	Description
15000414-01	2" screen bottom distributor pipe 50mm. for vessels from 21" to 24" upper thread 4"

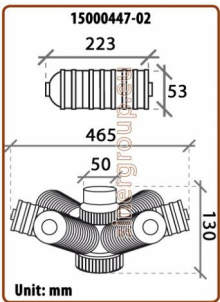
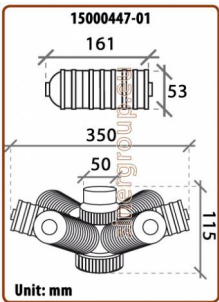
Code: 15000449

PVC Bottom screen basket tube OD50mm. (2") x 1800mm.



Code: 15000447

2" Screen bottom distributor 50mm. for vessels from 18" to 24" upper thread 4"

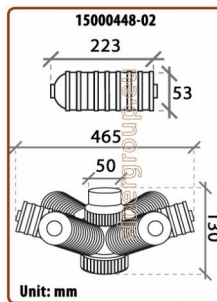
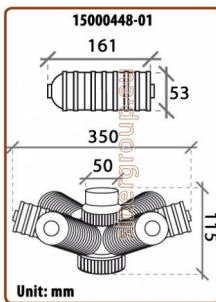


Variants

Code	Description
15000447-01	2" Screen bottom distributor 50mm. for vessels from 18" to 20" upper thread 4"
15000447-02	2" Screen bottom distributor 50mm. for vessels from 21" to 24" upper thread 4"

Code: 15000448

2" Screen bottom distributor pipe 50mm. for vessels from 18" to 24" upper thread 4"

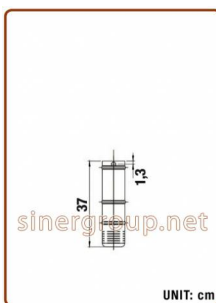
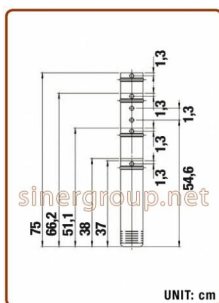
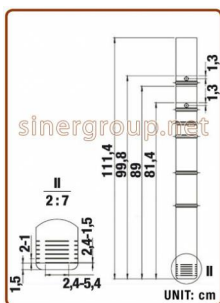


Variants

Code	Description
15000448-01	2" Screen bottom distributor pipe 50mm. for vessels from 18" to 20" upper thread 4"
15000448-02	2" Screen bottom distributor pipe 50mm. for vessels from 21" to 24" upper thread 4"

Code: 15000412

Standard Brine wells from 17" to 44"



Variants

Code	Description
15000412-06	Standard Brine well 17" OD 90 - 37cm.
15000412-08	Standard Brine well 35" OD 90 - 75cm.
15000412-10	Standard Brine well 44" OD 90 - 111,4cm.

Compatible with other cabinets:

Standard 17" model (cod. 15000412-06)

. Compatible with Dayton 12,5 liters

Standard 35" model (cod. 15000412-08)

. Compatible with Dayton 15, 18, 30 liters

You can cut and adapt to different models.

Cap included.

Code: 15000440

PVC reduced sleeve OD 50x40 mm.



Code: 15000441

PVC concentric reducer OD 40x32 mm.



Code: 15000442

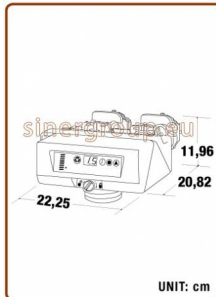
PVC flange stem adaptor OD 1" 1/4" x 32 mm.



368/604, 606 autotrol residential valve

Code: 15010001

Water softener valve Autotrol 368/604, 606 - Meter, Time



Variants

Code	Description
15010001-001	Water softener valve Autotrol 368/604 - Time - without by-pass
15010001-038	Autotrol 368/604,606 Mixing inox screw (Required 1st. installation)
15010001-002	Water softener valve Autotrol 368/606 - Metered/Time - with by-pass
15010001-003	(1a,1b) Autotrol 368/604,606 AC Adapters 230 V, 50 Hz, European Plug
15010001-004	(1a,1b) Autotrol 368/604,606 AC Adapters 120 V, 60 Hz, N. American Plug
15010001-005	(1a,1b) Autotrol 368/604,606 AC Adapters 230 V, 50 Hz, British Plug
15010001-006	(1a,1b) Autotrol 368/604,606 AC Adapters 230 V, 50/60 Hz, N. American Plug
15010001-007	(2a) Autotrol 368/604 Valve Body Assy, 3.4" BSPT, includes 4a, 5a, 7a, 8a
15010001-008	(2b) Autotrol 368/606 Valve Body Assy, Volumetric, includes 4b, 5b, 7b, 8b
15010001-009	(3a,3b) Autotrol 368/604,606 Power cable for optic sensor
15010001-010	(4a,4b) Autotrol 368/604,606 Valve disc Kit
15010001-011	(5a,5b) Autotrol 368/604,606 Top plate
15010001-012	(6a,6b) Autotrol 368/604,606 Optic Sensor
15010001-013	(7a,7b,11a,11b) Autotrol 368/604,606 Screws
15010001-014	(8a,8b) Autotrol 368/604,606 Spring
15010001-015	(9a,9b) Autotrol 368/604,606 Camshaft, 7 cycle
15010001-016	(10a,10b) Autotrol 368/604,606 Fixed camshaft
15010001-018	(13a) Autotrol 368/604 Control panel
15010001-019	(13b) Autotrol 368/606 Control panel
15010001-020	(14a,14b) Autotrol 368/604,606 Injector cap
15010001-021	(15a,15b) Autotrol 368/604,606 Injector E - yellow (6" vessel)
15010001-022	(15a,15b) Autotrol 368/604,606 Injector F - peach (7" vessel)
15010001-023	(15a,15b) Autotrol 368/604,606 Injector G - tan (8" vessel)
15010001-024	(15a,15b) Autotrol 368/604,606 Injector H - light purple (9" vessel)
15010001-025	(16a,16b) Autotrol 368/604,606 Refill flow control
15010001-026	(17a,17b) Autotrol 368/604,606 O-ring for pressure vessel
15010001-027	(18a,18b) Autotrol 368/604,606 O-ring for riser
15010001-028	(19a,19b) Autotrol 368/604,606 DLFC 3,8 Lpm - vessel 6"
15010001-029	(19a,19b) Autotrol 368/604,606 DLFC 4,9 Lpm - vessel 7"
15010001-030	(19a,19b) Autotrol 368/604,606 DLFC 6,4 Lpm - vessel 8"
15010001-031	(19a,19b) Autotrol 368/604,606 DLFC 8,3 Lpm - vessel 9"
15010001-032	(20b, 21b) Autotrol 368/604,606 Yoke retainers with Manifold, 3/4" BSPT, Inlet/Outlet
15010001-034	(22b) Autotrol 368/604,606 Kit O-ring for manifold
15010001-035	(23b) Autotrol 368/604,606 flow meter
15010001-036	(24b) Autotrol 368/604,606 Cable for meter

The Perfect Fit, Ultra-Compact Design

The 368 Valve Series is the all-around solution for new market opportunities. The low-profile design is the perfect fit for a full range of applications.

- OEM component for compact, cabinet-style systems
- Component for custom-build systems
- Replacement component for system repairs

The Total Package

The 368 Valve is a fully-integrated valve/control combination that packs all the brainpower and performance in one ultracompact housing.

- Easy, Three-Step Programming – Time-of-Day, Salt Dosage, Regeneration Interval
- Full Range of Application Settings – Water Saver and multiple Slow-rinse Cycles
- Battery-Free Memory Retention – Super capacitor provides time-of day-backup
- Water Cycling Design – Incorporates the time-tested reliability of Autotrol valve disc technology
- Multiple Regen Functions – Quick cycle, delay (next 2 a.m.), instantaneous manual operation and increased regen frequency
- Large LED Display – Has icon graphics for system functions (salt dosage, regen interval, camshaft position, and more)
- Front-Loading Components – For fast, easy service

Electrical specifications

- Controller Operating Voltage: 12 Volt – AC (Requires use of Pentair Water®-supplied transformer)
- Input Supply Frequency: 50 or 60 Hz (Controller configuration dependent)
- Motor Input Voltage: 12 Volt – AC Controller System
- Power Consumption: 3 Watts average
- Transformer Output Voltage: 12 Volt – AC 400mA
- Transformer Input Options: 115 Volt – AC 50/60 Hz, 230 Volt – AC 50/60 Hz, 100 Volt – AC 50/60 Hz

Features

- Dimensions in cm (HxWxD) 11,96x22,25x20,82
- Valve Body: Glass-filled Noryl®
- Rubber Components: Compounded for cold water
- Operating Pressure: 20 - 125 PSI (1.38 - 8.61 BAR)
- Water Temperature: 35 - 100°F (2 - 38°C)
- Ambient Temperature*: 35 - 122°F (2 - 50°C)
- Refill Flow Rate: 0.14 gpm (0.53 Lpm)/0.33 gpm (1.25 Lpm)

*Recommended for indoor use only.

Performance

Flow Rates (Valve Only)

- Service @ 15 PSI (1.03 BAR) drop: 16.6 gpm (4.3Cv) / 3.77 m³/h (3.68kV)
- Backwash @ 25 PSI (1.72 BAR) drop: 2.75 gpm (0.55Cv) / 0.62 m³/h (0.48kV)

Valve connections

- Tank Thread: 2-1/2" – 8, male
- Inlet/Outlet Thread: 3/4" BSPT, male - 3/4" NPT, male - 1" BSPT, male - 1" NPT, male
- Drain Line: 1/2" – BSPT, male / 1/2" – NPT, male
- Brine Line: 3/8" – BSPT, male / 3/8" – NPT, male
- Distributor Tube Diameter: 1.050" (27 mm)
- Distributor Tube Length: Flush to top of tank ± 1/2"

Options/Accessories

- 6" to 10" Diameter Pressure vessels
- Regenerant Injectors: E, F, G, H, and J
- External Drain Line Flow Controls (DLFC): 1.0, 1.3, 1.7, 2.2 gpm (3.8, 4.9, 6.4, 8.3 Lpm)

255/760, 740, Easy-IQ Autotrol residential valve

Code: 15010101

Water softener valve Autotrol 255/760, 740 Eco Logix, Easy-IQ 1" - Metered, Time



Variants

Code	Description
15010101-050	Water softener valve Autotrol 255/760 Metered/Time - injector and flow regulator 8" W./O. mixing and connectors (1)
15010101-057	Water softener valve Autotrol 255 Easy-IQ Metered/Time - injector and flow regulator 8" W./O. mixing and connectors (1)
15010101-002	Water softener valve Autotrol 255/740 Logix 1" - Time - injector, flow regulator 7", without by-pass (4)
15010101-058	Water softener valve Autotrol 255 Easy-IQ 1" - Time - injector, flow regulator 7", without by-pass (4)
15010101-019	By-pass for Autotrol valve 255 - W./O. connectors
15010101-013	Autotrol 255 - By-pass connectors 3/4" (Required 1st. installation opt. A) (x 2pcs.)
15010101-014	Autotrol 255 - By-pass connectors 1" (Required 1st. installation opt. B) (x 2pcs.)
15010101-017	Hardness adjustment screw (Required 1st. installation)
15010101-016	Yoke brass connection 1"
15010101-043	Yoke brass connection 1" with integrated mixing screw (excludes hardness adjustment screw)
15010101-056	Autotrol 255 - Plastic yoke kit 3/4" BSP connection with o-ring
15010101-048	(5) Autotrol 255 valve - replacement top plate
15010101-022	(7) Autotrol Logix 255 valve - replacement cover slim line
15010101-042	(7) Autotrol 255 Logix valve - replacement cover long line
15010101-059	Autotrol 255 Easy-IQ - Replacement cover
15010101-053	(8) Autotrol 255 O-Ring kit tank adapter x 6pcs
15010101-038	(9) Autotrol 255 O-Ring kit piping boss (3 pcs)
15010101-041	(12) Autotrol 255 - replacement Camshaft
15010101-021	(13) Autotrol 255 - 368 valve - replacement Logix Motor / Gear / Cable
15010101-023	(15) Autotrol 255 Injector E - yellow (6" vessel)
15010101-024	(15) Autotrol 255 Injector F - peach (7" vessel)
15010101-025	(15) Autotrol 255 Injector G - tan (8" vessel)
15010101-031	(15) Autotrol 255 Injector H - light purple (9" vessel)
15010101-026	(15) Autotrol 255 Injector J - light blue (10" vessel)
15010101-032	(15) Autotrol 255 Injector K - pink (12" vessel)
15010101-033	(15) Autotrol 255 Injector "L" - orange (vessel 13"/14")
15010101-049	(17) Autotrol 255 flow regulator with o-ring Vessel 6"
15010101-027	(17) Autotrol 255 flow regulator with o-ring (1.2 gpm; 4.5 lpm) Vessel 7"
15010101-028	(17) Autotrol 255 flow regulator with o-ring (1.6 gpm; 6.1 lpm) Vessel 8"
15010101-034	(17) Autotrol 255 flow regulator with o-ring (2.0 gpm; 7.6 lpm) Vessel 9"
15010101-029	(17) Autotrol 255 flow regulator with o-ring (2.5 gpm; 9.5 lpm) Vessel 10"
15010101-035	(17) Autotrol 255 flow regulator with o-ring (3.5 gpm; 13.2 Lpm) Vessel 12"
15010101-036	(17) Autotrol 255 flow regulator with o-ring (4.1 gpm; 15.5 Lpm) Vessel 13"
15010101-037	(17) Autotrol 255 flow regulator with o-ring (4.8 gpm; 18.2 Lpm) Vessel 14"
15010101-020	(19) Autotrol 255 valve - replacement Air Check Kit 1/4" M.
15010101-039	Autotrol 255 replacement ballast EU plug
15010101-040	(20) Autotrol 255 - replacement optical sensor
15010101-045	(18A) Autotrol 255 - replacement regeneration refill controller
15010101-055	(21) Autotrol 255 - replacement flow control ball
15010101-046	Autotrol 255/760 - replacement Logix 760 volumetric controller display
15010101-047	Autotrol 255/740 - replacement Logix 740 C chronometric controller display
15010101-060	Autotrol 255 Easy-IQ - Replacement controller display
15010101-051	Autotrol 255 - Clapet/discs valve kit for Autotrol 255/740-760 valve
15010101-052	Autotrol 255 - Gasket for by-pass 1" M. BSP

Recommended for automatic systems for residential water softening; valve body in plastic material Noryl, NSF listing; valves sealing rubber for use in cold water, material listing NSF; operating flow rate Kv = 3.4; backwash flow rate equal to 22,7 lpm with delta p 1.72 bar, range = 5 to resin capacity of 75 liters, available with the following series LOGIX timers (see data 01-03-02-IT):

or 740 C - ET Electronic lap;

or 760 C - ET Electronic volume;

or 742 C programmable electronic chronometric;

or 762 C Programmable electronic volumetric

complete with power outlet 12/230V - 50Hz European plug; Bottle connection Threaded: 2 ½" - 8 AN male.

* Connect the brine line Threaded ¼" NPT male. * Diameter of diffuser tube 1.05" (= 27mm)

RECOMMENDED OPERATING CONDITIONS

Pressure 1.38 ÷ 8.27 bar. * Water temperature 2°C to 38°C

For codes 15010101-036 and 15010101-037(point 17) the ball of point 21, should be removed, see exploded.

>>Exploded View<< (Downloadable on-line only)

Code: 15010102

Autotrol 255/740 Installation kit (Required 1st. installation)



Variants

Code	Description
15010102-01	Autotrol 255/740 Installation kit (Required 1st. installation) 0 - 40lt. resin
15010102-02	Autotrol 255/740 Installation kit (Required 1st. installation) 0 - 80lt. resin

5600SXT, 5800SXT Fleck residential valves

Code: 15010201

Fleck 5600 SXT water softener valve 1" - Meter, Time



Variants

Code	Description
15010201-001	Fleck 5600 SXT water softener valve 1" - Meter, Time with injector 1, DLFC 2, BLFC 0,25
15010201-020	(24a) Fleck 5600 SXT Injector Throat "0" - Red (vessel 6"/7") down flow
15010201-021	(24a) Fleck 5600 SXT Injector Throat "1" - White (vessel 8"/9"/10") down flow
15010201-022	(24a) Fleck 5600 SXT Injector Throat "2" - Blue (vessel 12"/13") down flow
15010201-023	(23a) Fleck 5600 SXT Injector Nozzle "0" - Red (vessel 6"/7") down flow
15010201-024	(23a) Fleck 5600 SXT Injector Nozzle "1" - White (vessel 8"/9"/10") down flow
15010201-025	(23a) Fleck 5600 SXT Injector Nozzle "2" - Blue (vessel 12"/13") down flow
15010201-028	(42a) Fleck 5600 SXT DLFC 0,8 gpm (vessel 6")
15010201-029	(42a) Fleck 5600 SXT DLFC 1,2 gpm (vessel 7")
15010201-030	(42a) Fleck 5600 SXT DLFC 1,5 gpm (vessel 8")
15010201-031	(42a) Fleck 5600 SXT DLFC 2 gpm (vessel 9")
15010201-032	(42a) Fleck 5600 SXT DLFC 2,4 gpm (vessel 10")
15010201-033	(42a) Fleck 5600 SXT DLFC 3,5 gpm (vessel 12")
15010201-034	(42a) Fleck 5600 SXT DLFC 4 gpm (vessel 13")
15010201-036	(41a) Fleck 5600 SXT BLFC 0,12 gpm (vessel 6") down flow
15010201-037	(41a) Fleck 5600 SXT BLFC 0,25 gpm (vessel 7"/8"/9"/10") down flow
15010201-038	(41a) Fleck 5600 SXT BLFC 0,50 gpm (vessel 12"/13") down flow
15010201-046	(9b) Fleck 5600 SXT replacement motor and gear 24V/50Hz 2 RPM
15010201-039	Fleck 5600 SXT replacement ballast EU plug
15010201-040	Fleck 5600 SXT replacement plastic By-pass
15010201-041	(6c) Fleck 5600 SXT Meter assy turbine - 3/4"
15010201-042	Fleck 5600 SXT replacement inside electronic board
15010201-043	(2a,7a) Oring + spacer Kit S&S Resid. for Fleck 4600/5600/9000/9100 valves
15010201-044	(8a,9a,10a,11a,12a) Piston assy for 5600/6600/6700 UF valves
15010201-045	(28a,20a,27a,30a,31a,29a,32a,33a,34a) Fleck 5600 SXT Replacement complete brine valve

Accessories included: Plastic Bypass (no Yok) * Air Checks 500A 915mm(36") * Brine valve * Bottom distributor tubes

BE PURCHASED WITH ANY VALVE

Coupling water inlet / outlet brass 1 "F. (15010202)

Features

- * Large LCD display with 48 hours of internal power backup capacitor
- * LCD display alternates between time of day, volume remaining or days to regeneration, and tank in service (twin tank systems only)
- * Compact turbine meter
- * Downflow or upflow regeneration cycles
- * Choose from 4 modes of operation: immediate meter regeneration, delayed meter regeneration, delayed time clock regeneration or day of week regeneration
- * Continuous flow rate of 20 GPM
- * Backwash capacity handles tanks up to 12" diameter for softener applications, 10" for filter applications
- * Double backwash capability

Options

- * Bypass valve
- * Softener or filter control valves
- * Backwash filter
- * Upflow or downflow regeneration
- * Meter or day initiated regeneration
- * Double backwash
- * Auxiliary switches

Technical Specifications

- * Flow 1bar dP: 4,4 m³/h
- * Flow backwash 1,8 bar dP: 1,6 m³/h
- * Thread cylinder: 2" ½
- * Operating pressure: min 1,4 bar - max 8,5 bar
- * Operating Temperature: min 4°C - max 43°C
- * Power supply: Transformer 230-24 VAC

- * Engine Power: 24 VAC
- * Input Frequency: 50-60 Hz
- * Valve body material: PPO

>>MANUALExploded a: Control valve assembly Injector - DLFC - BLFCExploded b: Valve Powerhead AssemblyExploded c: Turbine Meter Assembly 3/4"

Code: 15010202

Brass 1" F. BSP Yoke for Fleck 5600 SXT (24)



Code: 15010205

Plastic 1" M. BSP Yoke for Fleck 5600 SXT (24)



Code: 15010203

Fleck 5800 SXT water softener valve 1" Typhoon - Meter, Time



Variants

Code	Description
15010203-01	Fleck 5800 SXT Typhoon water softener valve 1" - Meter, Time with injector 1, DLFC 1,5, BLFC 0,25

It covers a wide range of applications (either for softening or filtration purposes): residential, commercial or industrial, and hot or cold water. Over the past decades, Fleck has demonstrated a proven record of performance and reliability year after year.

BRASS PISTON WITH LOW FRICTION COATING: THE HEART OF FLECK VALVES' PERFORMANCE
Essential part of Fleck's reputation for high quality and performance comes from a time-tested hydraulically balanced piston, seal and spacer concept to effectively pilot service flow and regeneration. The only internal moving part is a brass piston with low friction coating.

5800 represents a great step forward in the Fleck product range: the valve platform is made of one hydraulic valve and different controllers, allowing various options, eliminating the need to stock a variety of control valves for filter or softener applications. 5800 features an improved flow, easy servicing (one-piece seal and spacer cartridge for quick and easy replacement) and a quick set-up.

Technical characteristics

Tank size (inches) 6, 10, 12, 14, 16

Service flow (m3/h) 4.70

Backwash flow (m3/h) 3.90

Inlet / Outlet (inches) 3/4" - 1"

Electrical rating: 12 V DC

Transformer input voltage: 100 to 240 VAC

Input supply frequency: 50 to 60 Hz

Hydrostatic pressure: 300 psi, 20 bar. Working: 20 - 125 psi, 1.4 - 8.5 bar

Temperature: 34 - 110°F., 1 - 43°C.

DIMENSIONS

Distributor pilot 1.05 inch O.D., 26.7 mm

Drain line 1/2" inch O.D.

Injector brine system 1600

Brine line 3/8"

Mounting base 2-1/2" - 8 NPSM

Height from top of tank 9" - 228mm.

TYPICAL APPLICATIONS

Water softener

6" - 16" Ø (limited by maximum injector size)

Filter 8" - 16" Ø (based on 10 gpm per sq. ft.)

Features

Latest technology and Innovative characteristics.

Versatile electronics.

Seal & spacer cartridge, reduced spare parts list and snap fit assembly.

Reversible 10.000 rpm motor & optical sensor.

Benefits

Stronger value proposition and increased value per Euro.

Easy retrofit/upgrade.

Easy servicing.

Fast and secure regeneration cycles.

EASY SERVICING

Cartridge-based seal and spacer design for quick and easy replacement.

FASTER SETUP TIME

10,000 RPM fast positioning motor with 12 volt DC drive.

EASY AND QUICK ASSEMBLY

A snap fit/clip system with a limited number of screw, allows an easier and quicker assembly and disassembly which facilitates the installation set-up and the maintenance.

OPTICAL TECHNOLOGY

Optical sensors control the backwash cycle for trustworthy, precise performance.

CLEAR BACKLIT DISPLAY
Easy visibility even in a dark basement.

SOFT WATER REFILL
Increases the regeneration efficiency and helps reducing the system's maintenance.

CUSTOMIZE THE FRONT COVER/BEZEL
This option allows to create a unique identity.

3 INTERCHANGEABLE TIMERS
Allows professionals to upgrade a standard system in a premium one, simply by changing timer.

SXT – Typhoon display
Large LCD display and user-selectable time clock or metered function; usable for filter or softener systems.

Code: 15010204

Fleck 5800SXT, 1600 Installation kit valve (Required 1st. installation)



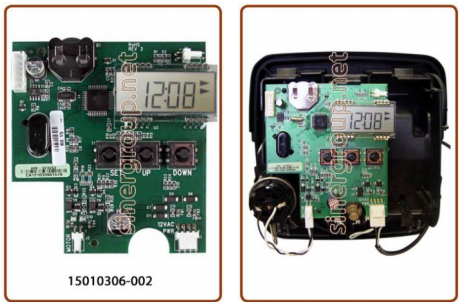
Variants

Code	Description
15010204-01	Fleck 5800SXT, 1600 Installation kit valve (Required 1st. installation) 0 - 80lt. resin

WS1 CI, TC Clack residential valve

Code: 15010306

Clack WS1TC 1" water softener valve - Time without accessories



Variants

Code	Description
15010306-001	Clack WS1TC 1" water softener valve - Time, with injector E, without DLFC, mixing - down flow without accessories (4)
15010306-002	(4a) Clack WS1TC replacement inside electronic board

Water Specialist 1" TC Control Valve

- * Solid state microprocessor with easy access front panel settings
- * Fully programmable regeneration cycle sequence (maximum 9)
- * Programmable regeneration cycle times

- * Days override feature; 1 – 28 days available
- * Backwash and brining ability to 22" diameter tanks
- * Downflow/upflow regeneration
- * Stores system configuration and operation data in nonvolatile memory
- * Capacitor back-up with up to 2 hour power carry over
- * 12-volt output AC Adapter provides safe and easy installation
- * Control valve design provides optimum service and backwash rates
- * Treated water regenerant refill
- * Mixing valve option available
- * Low salt alarm
- * 24-hour clock
- * Reliable and proven DC drive

Specifications

Inlet/Outlet Fittings: 1"

Cycles: up to 9

Valve Material: Noryl (1) or equivalent

Regeneration: downflow/upflow

Flow RateS

Service @ 15 psi/1 bar drop (includes bypass and meter): 102 lpm

Backwash @ 25 psi/1.7 bar drop (includes bypass): 102 lpm

Operating Pressures

Minimum/Maximum: 20 - 125 psi (1.4 - 8.6 bar)

Operating Temperatures

Minimum/Maximum: 40° - 110° F (4° – 43° C)

Dimensions & weight

Distributor Pilot: 1.050" OD Pipe (¾" NPS)

Drain Line: ¾" or 1" NPT

Brine Line: 3/8" or 1/2" OD Poly Tube

Mounting Base: 2-1/2"- 8 NPSM

Height From Top Of Tank: 7 3/8" (187 mm)

Weight: 4.5 lbs (2 kg)

Electrical Specifications AC Adapter

Supply Voltage: 230V AC

Supply Frequency: 50 Hz

Output Voltage: 12V AC

Output Current: 500 mA

Tank Applications

Water Softener: 6" - 22" Diameter

Water Filter (2): 6" - 22" Diameter

Cycles of Operation

Choose up to nine regeneration cycles, in any order, with a wide range of available values:

Backwash: 1 - 120 minutes

Rinse: 1 - 120 minutes

Pause (service): 1 - 480 minutes

Brine (co-current): 1 - 180 minutes

Brine (counter-current): 1 - 180 minutes

Refill (softener): 0.05 - 95.00 Kg

Refill (filter): 0.05 - 95.00 Liters

Options: Backwash Filter, Bypass, Weather Cover

Compatible with the following typical concentrations of regenerants or chemicals: Sodium chloride,

potassium chloride, potassium permanganate, sodium bisulfite, chlorine and chloramines.

>>Exploded a: Front cover and drive assembly<< (Downloadable on-line only)

Code: 15010309

Clack WS1TC 1" water softener valve - Time with accessories



Variants

Code	Description
15010309-001	Clack WS1TC 1" water softener valve - Time, with injector E, without DLFC, mixing - down flow with accessories

Water Specialist 1" TC Control Valve

- * Solid state microprocessor with easy access front panel settings
- * Fully programmable regeneration cycle sequence (maximum 9)
- * Programmable regeneration cycle times
- * Days override feature; 1 – 28 days available
- * Backwash and brining ability to 22" diameter tanks
- * Downflow/upflow regeneration
- * Stores system configuration and operation data in nonvolatile memory
- * Capacitor back-up with up to 2 hour power carry over
- * 12-volt output AC Adapter provides safe and easy installation
- * Control valve design provides optimum service and backwash rates
- * Treated water regenerant refill
- * Mixing valve option available
- * Low salt alarm
- * 24-hour clock
- * Reliable and proven DC drive

Accessories included:

- 1x 15010301-036 - Clack WS1CI / WS1TC replacement ballast 220-240V 15V DC EU plug 2017 new version
- 1x 15010307-02 - Clack WS1CI / WS1TC Pair fittings 1" Plastic Male BSPT Assembly
- 1x 15000431 - Upper bayonet screen basket OD 27mm. for Clack

To purchase with each valve according to softener dimensioning:

- 1x 15010305-01 - Clack WS1CI / WS1TC Installation kit (Required 1st. installation) 0 - 40lt. resin
- 1x 15010305-02 - Clack WS1CI / WS1TC Installation kit (Required 1st. installation) 50 - 200lt. resin

Specifications

Inlet/Outlet Fittings: 1"
Cycles: up to 9
Valve Material: Noryl (1) or equivalent
Regeneration: downflow/upflow

Flow RateS

Service @ 15 psi/1 bar drop (includes bypass and meter): 102 lpm
Backwash @ 25 psi/1.7 bar drop (includes bypass): 102 lpm

Operating Pressures
Minimum/Maximum: 20 - 125 psi (1.4 - 8.6 bar)

Operating Temperatures
Minimum/Maximum: 40° - 110° F (4° – 43° C)

Dimensions & weight
Distributor Pilot: 1.050" OD Pipe (¾" NPS)
Drain Line: 3/4" or 1" NPT
Brine Line: 3/8" or 1/2" OD Poly Tube
Mounting Base: 2-1/2"- 8 NPSM
Height From Top Of Tank: 7 3/8" (187 mm)
Weight: 4.5 lbs (2 kg)

Electrical Specifications AC Adapter
Supply Voltage: 230V AC
Supply Frequency: 50 Hz
Output Voltage: 12V AC
Output Current: 500 mA

Tank Applications
Water Softener: 6" - 22" Diameter
Water Filter (2): 6" - 22" Diameter

Cycles of Operation
Choose up to nine regeneration cycles, in any order, with a wide range of available values:
Backwash: 1 - 120 minutes
Rinse: 1 - 120 minutes
Pause (service): 1 - 480 minutes
Brine (co-current): 1 - 180 minutes
Brine (counter-current): 1 - 180 minutes
Refill (softener): 0.05 - 95.00 Kg
Refill (filter): 0.05 - 95.00 Liters

Options: Backwash Filter, Bypass, Weather Cover
Compatible with the following typical concentrations of regenerants or chemicals: Sodium chloride, potassium chloride, potassium permanganate, sodium bisulfite, chlorine and chloramines.

>>Exploded a: Front cover and drive assembly<< (Downloadable on-line only)

Code: 15010310

Clack WS1CI 1" water softener valve - Meter, Time without accessories



Variants

Code	Description
15010310-001	Clack WS1CI 1" water softener valve - Meter, Time with injector C, without DLFC, mixing - down flow without accessories
15010310-002	(4a) Clack WS1CI replacement inside electronic board

Water Specialist 1" CI Control Valve

shown with optional bypass

- * Solid state microprocessor with easy access front panel settings
- * Three modes of operation; meter immediate, meter delayed, or time clock delayed
- * Program in ppm, French degrees, German degrees, or cubic meters
- * Fully programmable regeneration cycle sequence (maximum 9)
- * Programmable regeneration cycle times
- * Days override feature; 1 – 28 days available
- * Backwash and brining ability to 22" diameter tanks
- * Downflow/upflow regeneration
- * Stores system configuration and operation data in nonvolatile memory
- * Capacitor back-up with up to 2 hour power carry over
- * 12-volt output AC Adapter provides safe and easy installation
- * Control valve design provides optimum service and backwash rates
- * Treated water regenerant refill
- * Mixing valve option available
- * Low salt alarm
- * 24-hour clock
- * Reliable and proven DC drive

Specifications

Inlet/Outlet Fittings: 1"

Cycles: up to 9

Valve Material: Noryl (1) or equivalent

Regeneration: downflow/upflow

Flow RateS

Service @ 15 psi/1 bar drop (includes bypass and meter): 102 lpm

Backwash @ 25 psi/1.7 bar drop (includes bypass): 102 lpm

Operating Pressures

Minimum/Maximum: 20 - 125 psi (1.4 - 8.6 bar)

Operating Temperatures

Minimum/Maximum: 40° - 110° F (4° – 43° C)

Meter

Accuracy: ± 5%

Flow Rate Range: 1 - 102 lpm

Volume Range: 0.10 m3 - 2000.0 m3

Totalizer: 1 m3 - 99,999 m3

Dimensions & WEIGHT

Distributor Pilot: 1.050" OD Pipe (¾" NPS)

Drain Line: ¾" or 1" NPT

Brine Line: 3/8" or 1/2" OD Poly Tube

Mounting Base: 2-1/2"- 8 NPSM

Height From Top Of Tank: 7 3/8" (187 mm)

Weight: 4.5 lbs (2 kg)

Electrical Specifications AC Adapter

Supply Voltage: 230V AC

Supply Frequency: 50 Hz

Output Voltage: 12V AC

Output Current: 500 mA

Tank Applications

Water Softener: 6" - 22" Diameter

Water Filter (2): 6" - 22" Diameter

Cycles of Operation

Choose up to nine regeneration cycles, in any order, with a wide range of available values:

Backwash: 1 - 120 minutes

Rinse: 1 - 120 minutes

Pause (service): 1 - 480 minutes

Brine (co-current): 1 - 180 minutes

Brine (counter-current): 1 - 180 minutes

Refill (softener): 0.05 - 95.00 Kg

Refill (filter): 0.05 - 95.00 Liters

Options: Backwash Filter, Bypass, Weather Cover

Compatible with the following typical concentrations of regenerants or chemicals: Sodium chloride, potassium chloride, potassium permanganate, sodium bisulfite, chlorine and chloramines.

>>Exploded a: Front cover and drive assembly<< (Downloadable on-line only)

>>Exploded c: Injector system<< (Downloadable on-line only)

>>Exploded d: Refill flow control<< (Downloadable on-line only)

>>Exploded e: Drain line flow control 3/4" DLFC<< (Downloadable on-line only)

>>Exploded f: Drain line flow control 1" DLFC<< (Downloadable on-line only)

Code: 15010311

Clack WS1CI 1" water softener valve - Meter, Time with accessories



Variants

Code	Description
15010311-001	Clack WS1CI 1" water softener valve - Meter, Time with injector C, without DLFC, mixing - down flow con accessories

Water Specialist 1" CI Control Valve

shown with optional bypass

- * Solid state microprocessor with easy access front panel settings
- * Three modes of operation; meter immediate, meter delayed, or time clock delayed
- * Program in ppm, French degrees, German degrees, or cubic meters
- * Fully programmable regeneration cycle sequence (maximum 9)
- * Programmable regeneration cycle times
- * Days override feature; 1 – 28 days available
- * Backwash and brining ability to 22" diameter tanks
- * Downflow/upflow regeneration
- * Stores system configuration and operation data in nonvolatile memory
- * Capacitor back-up with up to 2 hour power carry over
- * 12-volt output AC Adapter provides safe and easy installation
- * Control valve design provides optimum service and backwash rates
- * Treated water regenerant refill
- * Mixing valve option available
- * Low salt alarm
- * 24-hour clock
- * Reliable and proven DC drive

Accessories included:

1x 15010310-001 - Clack WS1CI 1" water softener valve - Meter, Time with injector C, without DLFC, mixing - down flow
1x 15010301-036 - Replacement ballast 220-240V 15V AC EU plug
1x 15010307-02 - Pair fittings 1" Plastic Male BSPT Assembly
1x 15000431 - Upper bayonet screen basket OD 27mm. for Clack

Specifications

Inlet/Outlet Fittings: 1"

Cycles: up to 9

Valve Material: Noryl (1) or equivalent

Regeneration: downflow/upflow

Flow RateS

Service @ 15 psi/1 bar drop (includes bypass and meter): 102 lpm

Backwash @ 25 psi/1.7 bar drop (includes bypass): 102 lpm

Operating Pressures

Minimum/Maximum: 20 - 125 psi (1.4 - 8.6 bar)

Operating Temperatures

Minimum/Maximum: 40° - 110° F (4° - 43° C)

Meter

Accuracy: ± 5%

Flow Rate Range: 1 - 102 lpm

Volume Range: 0.10 m3 - 2000.0 m3

Totalizer: 1 m3 - 99,999 m3

Dimensions & WEIGHT

Distributor Pilot: 1.050" OD Pipe (¾" NPS)

Drain Line: ¾" or 1" NPT

Brine Line: ¾" or 1/2" OD Poly Tube

Mounting Base: 2-1/2" - 8 NPSM

Height From Top Of Tank: 7 ¾" (187 mm)

Weight: 4.5 lbs (2 kg)

Electrical Specifications AC Adapter

Supply Voltage: 230V AC

Supply Frequency: 50 Hz

Output Voltage: 12V AC

Output Current: 500 mA

Tank Applications

Water Softener: 6" - 22" Diameter

Water Filter (2): 6" - 22" Diameter

Cycles of Operation

Choose up to nine regeneration cycles, in any order, with a wide range of available values:

Backwash: 1 - 120 minutes

Rinse: 1 - 120 minutes

Pause (service): 1 - 480 minutes

Brine (co-current): 1 - 180 minutes

Brine (counter-current): 1 - 180 minutes

Refill (softener): 0.05 - 95.00 Kg

Refill (filter): 0.05 - 95.00 Liters

Options: Backwash Filter, Bypass, Weather Cover

Compatible with the following typical concentrations of regenerants or chemicals: Sodium chloride, potassium chloride, potassium permanganate, sodium bisulfite, chlorine and chloramines.

>>Exploded a: Front cover and drive assembly<< (Downloadable on-line only)
 >>Exploded c: Injector system<< (Downloadable on-line only)
 >>Exploded d: Refill flow control<< (Downloadable on-line only)
 >>Exploded e: Drain line flow control 3/4" DLFC<< (Downloadable on-line only)
 >>Exploded f: Drain line flow control 1" << (Downloadable on-line only)

Code: 15010312

Clack WS125CI 1-1/4" water softener valve - Meter, Time without accessories



Variants

Code	Description
15010312-001	Clack WS125CI 1-1/4" water softener valve - Meter Time, with injector E, with mixing valve, without DLFC, without accessories

Code: 15010301

Clack WS1CI, WS1TC water softener or filter valve accessories



Variants

Code	Description
15010301-005	(5c) Clack WS1CI / WS1TC Injector "A" - Black (vessel 6" downflow / 8" Upflow)
15010301-006	(5c) Clack WS1CI / WS1TC Injector "B" - Brown (vessel 7" downflow / 9" Upflow)
15010301-007	(5c) Clack WS1CI / WS1TC Injector "C" - Violet (vessel 8" downflow / 10" Upflow)
15010301-008	(5c) Clack WS1CI / WS1TC Injector "D" - Red (vessel 9" downflow / 12" Upflow)
15010301-009	(5c) Clack WS1CI / WS1TC Injector "E" - White (vessel 10" downflow / 13" Upflow)
15010301-010	(5c) Clack WS1CI / WS1TC Injector "F" - Blue (vessel 12" downflow / 14" Upflow)
15010301-011	(5c) Clack WS1CI / WS1TC Injector "G" - Yellow (vessel 13" downflow / 16" Upflow)
15010301-012	(5c) Clack WS1CI / WS1TC Injector "H" - Green (vessel 14" downflow / 18" Upflow)
15010301-013	(5c) Clack WS1CI / WS1TC Injector "I" - Orange (vessel 16" downflow / 22" Upflow)
15010301-014	(5c) Clack WS1CI / WS1TC Injector "J" - Light blue (vessel 18" downflow)
15010301-015	(5c) Clack WS1CI / WS1TC Injector "K" - Light green (vessel 22" downflow)
15010301-016	(7e) Clack WS1CI / WS1TC DLFC 007 (0.7 gpm) for 3/4"
15010301-017	(7e) Clack WS1CI / WS1TC DLFC 010 (1.0 gpm) for 3/4" - vessel 6" softener
15010301-018	(7e) Clack WS1CI / WS1TC DLFC 013 (1.3 gpm) for 3/4" - vessel 7" softener
15010301-019	(7e) Clack WS1CI / WS1TC DLFC 017 (1.7 gpm) for 3/4" - vessel 8" softener
15010301-020	(7e) Clack WS1CI / WS1TC DLFC 022 (2.2 gpm) for 3/4" - vessel 9" softener
15010301-021	(7e) Clack WS1CI / WS1TC DLFC 027 (2.7 gpm) for 3/4" - vessel 10" softener
15010301-022	(7e) Clack WS1CI / WS1TC DLFC 032 (3.2 gpm) for 3/4" - vessel 12" softener
15010301-023	(7e) Clack WS1CI / WS1TC DLFC 042 (4.2 gpm) for 3/4" - vessel 13" softener/9" filter
15010301-024	(7e) Clack WS1CI / WS1TC DLFC 053 (5.3 gpm) for 3/4" - vessel 14" softener/10" filter

15010301-025	(7e) Clack WS1CI / WS1TC DLFC 065 (6.5 gpm) for 3/4"
15010301-026	(7e) Clack WS1CI / WS1TC DLFC 075 (7.5 gpm) for 3/4" - vessel 16" softener
15010301-027	(7e) Clack WS1CI / WS1TC DLFC 090 (9.0 gpm) for 3/4" - vessel 18" softener
15010301-028	(7e) Clack WS1CI / WS1TC DLFC 010 (10.0 gpm) for 3/4" - vessel 21" softener
15010301-036	Clack WS1CI / WS1TC replacement ballast 220-240V 15V DC EU plug 2017 new version
15010301-030	(3d, 4d, 5d, 6d, 7d, 8d) Clack WS1CI / WS1TC Complete elbow 1/2" - vessel 18", 21"
15010301-031	(3f, 8f, 6f, 7f, 4f, 5f) Clack WS1CI / WS1TC Drain Line 1" - vessel 18", 21"
15010301-032	(9f) Clack WS1CI / WS1TC DLFC 110 (11.0 gpm) for 1" - vessel 22" softener
15010301-033	(2e) Clack WS1CI / WS1TC Drain line insert tube
15010301-034	(3e) Clack WS1CI / WS1TC Drain line elbow nut 3/4"
15010301-035	(2a) Clack WS1CI / WS1TC motor
15010301-038	Clack WS1CI / WS1TC replacement O-Ring for valve base
15010301-039	(1d) Clack WS1CI / WS1TC Refill Port Plug Assy
15010301-040	Clack WS1CI / WS1TC replacement O-ring + spacer Kit
15010301-041	(1e) Clack WS1CI / WS1TC Drain elbow locking clip
15010301-042	(4e, 5e) Clack WS1CI / WS1TC Drain elbow 3/4" with o-ring without nut
15010301-043	(6e) Clack WS1CI / WS1TC DLFC Retainer
15010301-044	Clack WS1CI / WS1TC Brine elbow 3/8" quick fit with o-ring
15010301-045	Clack WS1CI / WS1TC Hardness mixing valve
15010301-046	Clack WS1CI / WS1TC Drive Cap Assembly
15010301-047	Clack WS1CI / WS1TC Downflow Assy Piston
15010301-048	Clack WS1CI / WS1TC Regenerating Piston

Water Specialist 1" CI Control Valve

shown with optional bypass

- * Solid state microprocessor with easy access front panel settings
- * Three modes of operation; meter immediate, meter delayed, or time clock delayed
- * Program in ppm, French degrees, German degrees, or cubic meters
- * Fully programmable regeneration cycle sequence (maximum 9)
- * Programmable regeneration cycle times
- * Days override feature; 1 – 28 days available
- * Backwash and brining ability to 22" diameter tanks
- * Downflow/upflow regeneration
- * Stores system configuration and operation data in nonvolatile memory
- * Capacitor back-up with up to 2 hour power carry over
- * 12-volt output AC Adapter provides safe and easy installation
- * Control valve design provides optimum service and backwash rates
- * Treated water regenerant refill
- * Mixing valve option available
- * Low salt alarm
- * 24-hour clock
- * Reliable and proven DC drive

Specifications

Inlet/Outlet Fittings: 1"

Cycles: up to 9

Valve Material: Noryl (1) or equivalent

Regeneration: downflow/upflow

Flow RateS

Service @ 15 psi/1 bar drop (includes bypass and meter): 102 lpm

Backwash @ 25 psi/1.7 bar drop (includes bypass): 102 lpm

Operating Pressures

Minimum/Maximum: 20 - 125 psi (1.4 - 8.6 bar)

Operating Temperatures

Minimum/Maximum: 40° - 110° F (4° – 43° C)

Meter

Accuracy: ± 5%

Flow Rate Range: 1 - 102 lpm

Volume Range: 0.10 m3 - 2000.0 m3
Totalizer: 1 m3 - 99,999 m3

Dimensions & WEIGHT

Distributor Pilot: 1.050" OD Pipe (¾" NPS)
Drain Line: ¾" or 1" NPT
Brine Line: 3/8" or 1/2" OD Poly Tube
Mounting Base: 2-1/2" - 8 NPSM
Height From Top Of Tank: 7 3/8" (187 mm)
Weight: 4.5 lbs (2 kg)

Electrical Specifications AC Adapter

Supply Voltage: 230V AC
Supply Frequency: 50 Hz
Output Voltage: 12V AC
Output Current: 500 mA

Tank Applications

Water Softener: 6" - 22" Diameter
Water Filter (2): 6" - 22" Diameter

Cycles of Operation

Choose up to nine regeneration cycles, in any order, with a wide range of available values:

Backwash: 1 - 120 minutes
Rinse: 1 - 120 minutes
Pause (service): 1 - 480 minutes
Brine (co-current): 1 - 180 minutes
Brine (counter-current): 1 - 180 minutes
Refill (softener): 0.05 - 95.00 Kg
Refill (filter): 0.05 - 95.00 Liters

Options: Backwash Filter, Bypass, Weather Cover

Compatible with the following typical concentrations of regenerants or chemicals: Sodium chloride, potassium chloride, potassium permanganate, sodium bisulfite, chlorine and chloramines.

>>Exploded a: Front cover and drive assembly<< (Downloadable on-line only)
>>Exploded c: Injector system<< (Downloadable on-line only)
>>Exploded d: Refill flow control<< (Downloadable on-line only)
>>Exploded e: Drain line flow control ¾" DLFC<< (Downloadable on-line only)
>>Exploded f: Drain line flow control 1" << (Downloadable on-line only)

Code: 15010305

Clack WS1CI / WS1TC Installation kit (Required 1st. installation)



Variants

Code	Description
15010305-01	Clack WS1CI / WS1TC Installation kit (Required 1st. installation) 0 - 40lt. resin
15010305-02	Clack WS1CI / WS1TC Installation kit (Required 1st. installation) 50 - 150lt. resin

Code: 15010307

Clack WS1CI / WS1TC / WS125CI Pair fittings 3/4", 1", 1-1/4"
Plastic Male BSPT Assembly



Variants

Code	Description
15010307-01	Clack WS1CI / WS1TC Pair fittings 3/4" Plastic Male BSPT Assembly
15010307-02	Clack WS1CI / WS1TC Pair fittings 1" Plastic Male BSPT Assembly
15010307-03	Clack WS125CI Pair fittings 1-1/4" Plastic Male BSPT Assembly

Code: 15010308

Alternating 3-way valve for WS1 and WS125 Clack valves



Code: 15010303

Clack WS1CI, WS1TC, WS125 Vertical 90° adapter Kit



Code: 15010302

Clack WS1CI / WS1TC Valve by-pass



Code: 15010304

Clack Wrench



BNT residential valves

Code: 15010401

BNT650T water softener valve 1" without by-pass - Time



Variants

Code	Description
15010401-001	BNT650T water softener valve 1" without by-pass & Upper bayonet screen basket - Time
15010401-010	BNT650T - Plastic yoke kit 3/4"

The BNT650 is a user friendly valve with mechanic regulation. Thanks to its fixed-clicks timer, you will be able to set the regeneration intervals based on the desired timing. Indicated for commercial and residential usages, the valve can be used both for softening or filtration, with pressure vessels with diameter up to 16"; the valve's body is made of Noryl plastic material. The hardness regulation of the outlet water can be adjusted with the mixing valve placed on the side of the valve.

Box content:
1x Control Valve.
1x Ballast (Input: 110-240V ~ 220-240V AC ~ 50/60Hz; Output: 12V AC ~ 650mA).
2x 1" thread in-out fitting.
1x Bag with injectors and DLFC.

Technical specifications:

- Flow rate: 4,5 m3/h.
- Connections: IN-OUT 1"M.
- Drain line: quick fitting 1/2".
- Brine line: quick fitting 3/8".
- Regeneration: Down flow.
- Adjustable regeneration cycles in the range 0-99 minutes.
- Pressure vessel connection thread: 2,5"NPSM.
- Bottom distributor pipe connection diameter: 1,05"(27mm.).
- Working pressure (min.-max.): 1,4 - 8,4bar (20,3 - 121,8psi).
- Working water temperature range (°C): 1 - 42.

It is recommended for use with pressure vessels up to 13" in diameter, for water softeners up to 80 liters of resin.

Code: 15010402

BNT1650F water softener valve 1" - Meter, Time



Variants

Code	Description
15010402-001	BNT1650F water softener valve 1" with by-pass - Meter, Time

Indicated for automatic residential water softeners; the valve body is made of Noryl plastic material.
Regeneration: automatic meter-time or manual.
Usage of the valve: softening or filtration.

The wide LCD display allows the customer to set easily every parameter needed for the setup and the functioning of the valve such as the time of day, hardness and number of people.
Thanks to the "Totalizer" function, the valve will track in real time the total amount of water treated.
The hardness regulation of the outlet water can be adjusted with the mixing valve placed on the side of the valve.
The valve is equipped with reliable and precise electronic positioning sensors for the pistons, but if the valve will stuck in any position for more than 2 minutes, a specific sound alarm will advise the customer.

Box content:
1x Control Valve.
1x Ballast (Input: 110 - 240V ~ 220 - 240V AC ~ 50/60Hz; Output: 12V AC ~ 650mA).
1x By-pass.
2x 1" thread in-out fitting.
1x Allen wrench.
1x Bag with injectors and DLFC.

Technical specifications:

- Flow rate: 4,5 m3/h.
- Connections: IN-OUT 1"M.
- Drain line: quick fitting 1/2".
- Brine line: quick fitting 3/8".
- Regeneration: Down flow.
- Adjustable regeneration cycles in the range 0 - 99 minutes.
- Pressure vessel connection thread: 2,5"NPSM.
- Bottom distributor pipe connection diameter: 1,05"(27mm.).
- Working pressure (min-max): 1,4 - 8,4bar (20,3 - 121,8psi).
- Working water temperature range (°C): 1 - 42.

It is recommended for use with pressure vessels up to 13" in diameter, for water softeners up to 80 liters of resin.

Code: 15010403

BNT890F Up Flow water softener valve 1" - Meter, Time



Variants

Code	Description
15010403-001	BNT890F Up Flow water softener valve 1" with by-pass - Meter, Time

It is recommended for use with pressure vessels up to 13" in diameter, for water softeners up to 80 liters of resin.

Code: 15010405

BNT850F water softener valve 1" with by-pass - Meter, Time



Variants

Code	Description
15010405-001	BNT850F water softener valve 1" with by-pass - Meter, Time
15010405-010	BNT850F Valve replacement inside display board w/o box for CS3H, CS6H and CS15H
15010405-011	BNT850F Valve replacement inside electronic board (main PCB) for CS3H, CS6H and CS15H

It is recommended for use with pressure vessels up to 13" in diameter, for water softeners up to 80 liters of resin.

Code: 15010406

BNT7650F water softener valve 1" without by-pass - Meter, Time

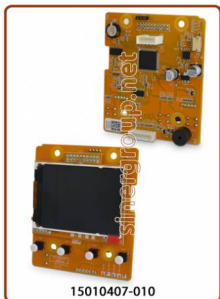


Variants

Code	Description
15010406-010	(7c) BNT7650F Valve replacement display and electronic board CS10H

Code: 15010407

BNT850SE (UP Flow) water softener valve 1" without by-pass - Meter, Time



Variants

Code	Description
15010407-010	BNT850SE Valve replacement inside display board w/o box for CS13 - UP Flow
15010407-011	BNT850SE (UP Flow) Valve replacement inside electronic board (main PCB) for CS13 - UP Flow

Code: 15010411

BNT850HE-PRO-BLE water softener valve 3/4" with by-pass - Meter, Time - Bluetooth



Variants

Code	Description
15010411-001	BNT850HE-PRO-BLE water softener valve 3/4" with by-pass - Meter, Time - Bluetooth

The latest generation BNT valve with Bluetooth connectivity and remote control via app, that represents an

innovation in water treatment systems, especially for home water softeners. This technology allows you to manage and optimize the functioning of the softener conveniently and efficiently, directly from your smartphone.

Not only does it enhance the user experience, but it also offers significant advantages in terms of efficiency and savings, optimizing both consumption and maintenance.

Advantages:

- Intelligent and personalized control.
- Easy remote management.
- Energy efficiency and cost savings.
- Better maintenance and monitoring.

Managing your water softener has never been easier.

Simply install the softener, download the app on your mobile device, register, and connect to the system.

Thanks to this valve's innovative system, all softener data and functions are at your fingertips: settings adjustment, regenerations, capacity, consumption, alarms, and notifications.

Indicated for automatic residential water softeners.

The valve body is made of Noryl plastic material.

Regeneration: automatic meter-time or manual.

Usage of the valve: softening or filtration.

Box content:

1x Control Valve.

1x Ballast (Input: 220 - 240V AC ~ 150VAC ~ 50/60Hz; Output: 12VDC ~ 1.0A).

1x By-pass.

2x 3/4" thread in-out fitting.

1x Allen wrench.

1x Bag with injectors and DLFC.

Technical specifications:

- Flow rate: 4,5 m3/h.
- Connections: IN-OUT 3/4"M.
- Drain line: quick fitting 1/2".
- Brine line: quick fitting 3/8".
- Regeneration: Down flow / Up Flow.
- Pressure vessel connection thread: 2,5"NPSM.
- Bottom distributor pipe connection diameter: 1,05"(27mm.).
- Working pressure (min-max): 1,4 - 8,4bar (20,3 - 121,8psi).
- Working water temperature range (°C): 1 - 42.

It is recommended for use with pressure vessels up to 13" in diameter, for water softeners up to 80 liters of resin.

Buying a BNT valve for a water softener with Bluetooth connectivity is a smart choice if you want to simplify water management in your home, optimize consumption, and save on long-term operational costs, all with the convenience of controlling the system remotely via your smartphone.

Improved maintenance and greater efficiency make this type of product a more sustainable and cost-effective solution compared to traditional models.

Code: 15010404

BNT valve meter by-pass with 1" connectors (25)



Code: 15010408

Replacement motors for BNT850F, BNT850SE, BNT7650F, BNT650T valves



Variants

Code	Description
15010408-001	BNT850F / BNT850SE replacement motor valves (CS3H, CS6H, CS15H e CS13 Up Flow)
15010408-002	BNT7650F replacement motor valve (CS10H)
15010408-003	BNT650T valve replacement motor

Code: 15010409

Replacement ballast for CS water softeners and for BNT1650F valve



Replacement ballast for CS water softeners and for BNT1650F valve

Runxin residential valves

Code: 15010501

F63 Runxin water softener valve - Meter, Time without accessories with by-pass



Variants

Code	Description
15010501-001	F63C3-F70A Runxin water softener valve - Meter, Time without accessories with by-pass (4)

Indicated for automatic residential water softeners; the valve body is made of Noryl plastic material.
Regeneration, Automatic meter-time or manual.
Hardness regulation of the outlet water with the by-pass.

Box content:

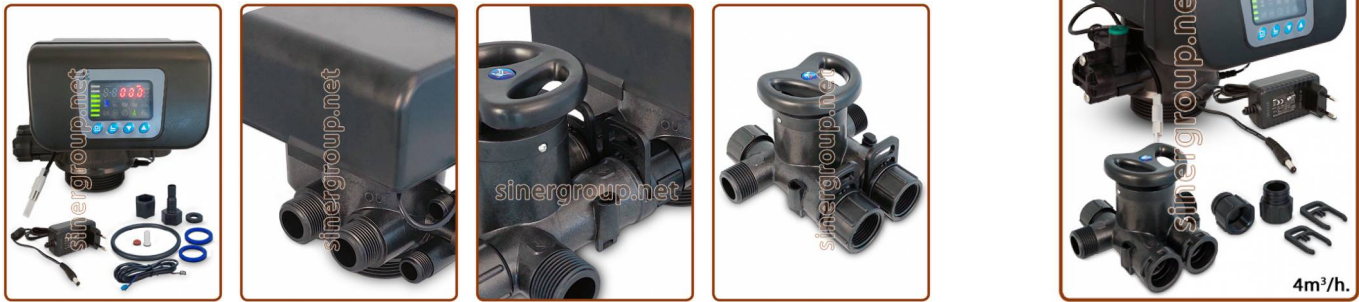
- 1x Control Valve.
- 1x Ballast 100-240V ~ 50/60Hz 0.6A max (12v - 1.5A).
- 1x By-pass.
- 1x Interconnection cable 1,2 mt.
- 1x Drain line fitting 1/2" M.
- 1x Brine line compression nut 3/8".
- 1x Tube insert.
- 1x 9# Green nozzle + Throat injector.
- 1x BLFC.
- 1x DLFC 5#.
- 2x Washer 1".

Technical specifications:

- Flow rate: 4,0 m3/h.
- Regeneration mode: Down-flow
- Connections: IN-OUT 1"M.
- Pressure vessel connection thread: 2,5"(8)NPSM-0
- Bottom distributor pipe connection diameter: 1,05"(27mm.)
- Working pressure (min-max): 1,5~6bar (21,75~87,02psi)
- Working water temperature range (°C): 5~50
- Suitable pressure vessels diameters: 6"~18"

Code: 15010502

F68 Runxin water softener valve - Meter, Time without accessories with by-pass



Variants

Code	Description
15010502-001	F68C3-F70A Runxin water softener valve - Meter, Time without accessories with by-pass (4)

Indicated for automatic residential water softeners; the valve body is made of Noryl plastic material.
Regeneration, Automatic meter-time or manual.
Hardness regulation of the outlet water with the by-pass.

Box content:

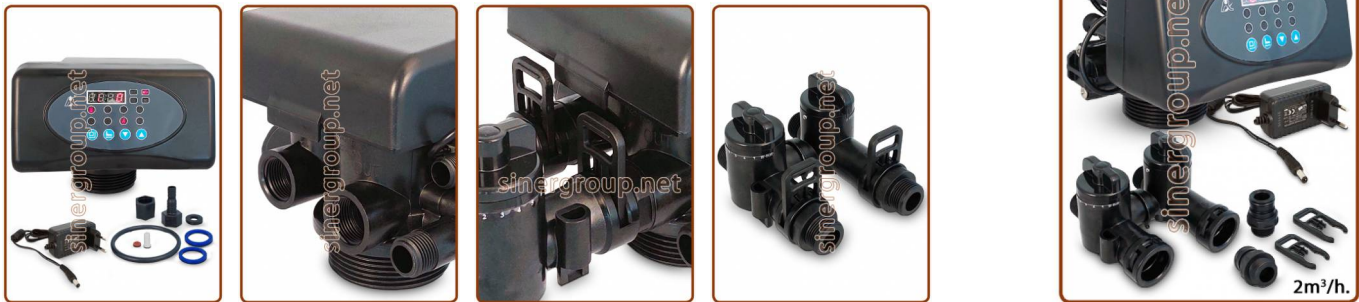
- 1x Control Valve.
- 1x Ballast 100-240V ~ 50/60Hz 0.6A max (12v - 1.5A).
- 1x By-pass.
- 1x Interconnection cable 1,2 mt.
- 1x Drain line fitting 1/2" M.
- 1x Brine line compression nut 3/8".
- 1x Tube insert.
- 1x 9# Green nozzle + Throat injector.
- 1x BLFC.
- 1x DLFC 5#.
- 2x Washer 1".

Technical specifications:

- Flow rate: 4,0 m3/h.
- Regeneration mode: Up-flow
- Connections: IN-OUT 1"M.
- Pressure vessel connection thread: 2,5"(8)NPSM-0
- Bottom distributor pipe connection diameter: 1,05"(27mm.)
- Working pressure (min-max): 1,5~6bar (21,75~87,02psi)
- Working water temperature range (°C): 5~50
- Suitable pressure vessels diameters: 6"~18"

Code: 15010503

F69 Runxin water softener valve - Meter, Time without accessories with by-pass



Variants

Code	Description
15010503-002	F69P3-F70BL Runxin water softener valve - Meter, Time without accessories with by-pass (4)

Indicated for automatic residential water softeners; the valve body is made of Noryl plastic material.
Regeneration, Automatic meter-time or manual.
Hardness regulation of the outlet water with the by-pass.

Box content:

1x Control Valve.
1x Ballast 100-240V ~ 50/60Hz 0.6A max (12v - 1.5A).
1x By-pass.
1x Valve base seal ring.
1x Drain line fitting 1/2" M.
1x Brine line compression nut 3/8".
1x Tube insert.
1x 5# White nozzle + Throat injector.
1x Red BLFC.
1x DLFC 3#.
2x Washer 3/4".

Technical specifications:

Flow rate: 2,0 m3/h.
Regeneration mode: Up-flow
Connections: IN-OUT 3/4"M.
Pressure vessel connection thread: 2,5"(8)NPSM-0
Bottom distributor pipe connection diameter: 1,05"(27mm.)
Working pressure (min-max): 1,5~6bar (21,75~87,02psi)
Working water temperature range (°C): 5~50
Suitable pressure vessels diameters: 6"~18"

Code: 15010509

F63, F68, F69 Runxin replacement by-pass 3/4", 1" M.



Variants

Code	Description
15010509-001	F63, F68 Runxin replacement by-pass F70A - 1" M.
15010509-002	F69 Runxin replacement by-pass F70B - 3/4" M.
15010509-003	F63, F68 Runxin replacement by-pass F70C - 1" M.

Replacement By-pass for Runxin Valves

Once installed on the valve, the by-pass allows to regulate the water hardness and the flow rate of the water during the regeneration process.

Runxin replacement by-pass F70A - F70B settings and installation

Specifically, it is possible to choose between different settings acting on the ring on the body of the by-pass.

Scale from "1" to "4":

starting from "1" (water completely softened and little flow rate to the home water supply during the regeneration), with the increase of that value it will increase the water hardness as well as the flow rate you'll have inside the home water supply during the regeneraion.

"Pass Way":

the water softener is in full by-pass and the municipal water will flow to the home water supply without passing through the water softener.

"Service":

the water won't flow neither in the water softener nor in the home water supply.

Runxin replacement by-pass F70C settings and installation

Specifically, you need to act on the lever placed on the by-pass body: the more it will be pulled, the more will be the water hardness and the flow rate that will arrive into the home water supply.

On the other side, if you'll keep it more closed, you'll have more softened water but less flow rate through the home water supply.

Code: 15010508

F63-F70A, F68, F69 Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC



Variants

Code	Description
15010508-001	F63-F70A, F68, F69 Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 6301 - Coffee - vessel 6"
15010508-002	F63-F70A, F68, F69 Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 6302 - Pink - vessel 7"
15010508-003	F63-F70A, F68, F69 Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 6303 - Yellow - vessel 8"
15010508-004	F63-F70A, F68, F69 Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 6304 - Blue - vessel 9"
15010508-005	F63-F70A, F68, F69 Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 6305 - White - vessel 10"
15010508-006	F63-F70A, F68, F69 Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 6306 - Black - vessel 12"
15010508-007	F63-F70A, F68, F69 Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 6307 - Purple - vessel 13"
15010508-008	F63-F70A, F68, F69 Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 6308 - Red - vessel 14"
15010508-009	F63-F70A, F68, F69 Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 6309 - Green - vessel 16"
15010508-010	F63-F70A, F68, F69 Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 6310 - Orange - vessel 18"

**F73 Runxin water softener duplex valve (2 pressure vessels)
works continuously - Meter, Time without accessories and by-
pass**



Variants

Code	Description
15010504-001	F73A Runxin water softener duplex valve (2 vessels) works continuously - Meter, Time without accessories & by-pass (2)

F73 Twin Alternating Softener Configuration (one valve with 2 pressure vessels)
Indicated for automatic residential water softeners; the valve body is made of Noryl plastic material.
Regeneration, Automatic meter-time or manual.
(Hardness regulation of the outlet water with the by-pass.)
With a flow rate of 3,0m3/h, the F73 twin alternating softener configuration is widely used for its ability to carry out service, backwash, brine and slow rinse, brine refill, and a fast rinse through simple parameter modifications.

- Box content:
- 1x Control Valve.
 - 1x Ballast 100-240V ~ 50/60Hz 0.6A max (12v - 1.5A).
 - 1x 1" Out-let flow meter connector.
 - 1x 1" Water in-let connector.
 - 2x Second pressure vessel connection pipes.
 - 1x Second pressure vessel head base with seal ring.
 - 4x Pressure vessel hose connectors.
 - 4x Clips.
 - 2x valve base seal rings.
 - 1x Drain line fitting 1/2" M.
 - 1x Brine line compression nut 3/8".
 - 1x Tube insert.
 - 1x 6308 Red nozzle.
 - 1x BLFC.
 - 1x DLFC 5#.

- Technical specifications:
- Flow rate: 3,0~3,5 m3/h.
 - Regeneration mode: Up-flow or Down-flow
 - Connections: IN-OUT 1"M.
 - Pressure vessel connection thread: 2,5"(8)NPSM-0
 - Bottom distributor pipe connection diameter: 1,05"(27mm.)
 - Working pressure (min-max): 1,5~6bar (21,75~87,02psi)
 - Working water temperature range (°C): 5~50
 - Suitable pressure vessels diameters: 8"~14"

Code: 15010510

F73A Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC



Variants

Code	Description
15010510-001	F73A Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 7301 - Coffee - vessel 6"
15010510-002	F73A Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 7302 - Pink - vessel 7"
15010510-003	F73A Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 7303 - Yellow - vessel 8"
15010510-004	F73A Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 7304 - Blue - vessel 9"
15010510-005	F73A Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 7305 - White - vessel 10"
15010510-006	F73A Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 7306 - Black - vessel 12"
15010510-007	F73A Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 7307 - Purple - vessel 13"
15010510-008	F73A Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 7308 - Red - vessel 14"
15010510-009	F73A Runxin replacement injectors kit Nozzle + throat, DLFC, BLFC 7309 - Green - vessel 16"

Code: 15010511

F63, F68 Runxin valves replacement inside electronic board (main PCB)



Code: 15010512

Runxin manual filter valves, without accessories - 1" F.



Variants

Code	Description
15010512-001	F56A Runxin manual filter valve, without accessories - 1" F.

The Runxin F56A and F56F manual valves are primarily designed for filtration systems. Once the pressure vessel is filled with sand, carbon, or other filtering media, these valves allow the water to be effectively treated by enabling filtration, rinsing, and backwashing operations. All functions are controlled through a single lever located on the top of the valve.

- Filtration: the valve allows water to flow through the filter for treatment.
- Rinse: the water flow is reversed to clean the filter.
- Backwash: deep cleaning function with regular water flow, to remove more stubborn impurities in the filter.

These valves offer an economical and reliable solution for water treatment systems that do not require a high level of automation or electrical power supply. They are ideal for residential, commercial, or small-to-medium industrial applications where manual control is preferred over automatic systems and no automated management is required.

- Runxin F56A: with a flow rate of up to 4,0 m³/h, this valve is perfect for compact filtration systems. It can be installed on tanks ranging from 6" to 12" in diameter and is suitable for applications with lower treatment capacity requirements.

- Runxin F56F: with a flow rate of up to 6,0 m³/h, this valve is recommended for medium-sized filtration systems or applications requiring higher water treatment volumes. It can be installed on tanks ranging from 8" to 12" in diameter and offers an excellent solution for systems needing greater flow, while maintaining the same ease of use and reliability.

Technical Specifications - Code 15010512-001

- Flow rate: 4,0 m³/h.
- Water turbidity:

Code: 15010505

F67 Runxin water filter valve - Meter, Time without accessories & by-pass



Variants

Code	Description
15010505-001	F67C3 Runxin water filter valve - Meter, Time without accessories & by-pass (6)

Indicated for automatic residential water filtration; the valve body is made of Noryl plastic material. Regeneration, Automatic meter-time or manual.

Box content:

- 1x Control Valve.
- 1x Ballast 100-240V ~ 50/60Hz 0.6A max (12v - 1.5A).
- 1x Interconnection cable 1,2 mt.
- 1x 1" Drain line female thread.
- 1x 1" Out-let flow meter connector.
- 1x 1" Water in-let connector.
- 1x valve base seal rings.
- 4x Washer 1".

Technical specifications:

- Flow rate: 4,0 m3/h.
- Regeneration mode: Down-flow
- Connections:
IN-let water: 1" M.
OUT-let water: 1" F.
- Pressure vessel connection thread: 2,5"(8)NPSM-0
- Bottom distributor pipe connection diameter: 1,05"(27mm.)
- Working pressure (min-max): 1,5~6bar (21,75~87,02psi)
- Working water temperature range (°C): 5~50
- Suitable pressure vessels diameters: 6"~12"

Code: 15010507

F63-F70A, F68, F69, F67, F73 Runxin Installation kit (Required 1st. installation)



Variants

Code	Description
15010507-001	F63-F70A, F68, F69, F67 Runxin Installation kit (Required 1st. installation) 0 - 40lt. resin
15010507-004	F73 duplex Runxin Installation kit (Required 1st. installation) 0 - 40lt. resin
15010507-002	F63-F70A, F68, F69, F67 Runxin Installation kit (Required 1st. installation) 50 - 150lt. resin
15010507-003	F63-F70A, F68 Runxin Installation kit (Required 1st. installation) 200lt. resin

Cabinets and brine tanks water softeners spare parts

Code: 15015014

Tender I water softener cabinet

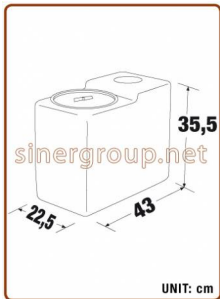


Features

Base (mm):	408X280
Height (mm):	355
Height carter excluded (mm):	--
Suitable tanks:	6"x13", 7"x13", 9"x13" without base

Code: 15015015

Tender II water softener cabinet



Features

Base (mm):	430x225
Height (mm):	355
Height carter excluded (mm):	--
Suitable tanks:	6"x13", 7"x13" without base

Code: 15015006

Europe I water softener cabinet



Features

Base (mm):	480x320
Height (mm):	655
Height carter excluded (mm):	440
Suitable tanks:	7"x17", 8"x17", 9"x17" without base

Body: Open valve carter with window. * Brine cover.

Code: 15015002

Europe II water softener cabinet



Features

Base (mm):	480x320
Height (mm):	1.120

Height carter excluded (mm):	900
Suitable tanks:	7"x35", 8"x35", 9"x35" without base

Variants

Code	Description
15015002-01	Europe II water softener cabinet
15015002-03	Europe I/II replacement blue cover for cabinet
15015002-04	Europe I/II replacement glass in blue plastic for cover
15015002-05	Europe I/II replacement with lid salt for cabinet

Body: Open valve carter with window. * Brine cover.

Code: 15015007

Luxury I water softener cabinet



Features

Base (mm):	605x350
Height (mm):	670
Height carter excluded (mm):	450
Suitable tanks:	7"x17", 8"x17", 9"x17", 10"x17" without base

Body: Open valve carter with window. * Brine cover. * Base.

Code: 15015003

Luxury II water softener cabinet



Features

Base (mm):	605x350
Height (mm):	1.120
Height carter excluded (mm):	905
Suitable tanks:	7"x35", 8"x35", 9"x35", 10x35" without base

Variants

Code	Description
15015003-01	Luxury II water softener cabinet
15015003-03	Luxury II replacement water softener cabinet blue cover
15015003-04	Luxury I/II replacement blue plastic cover glass
15015003-05	Luxury I/II replacement cabinet white salt lid
15015003-06	Luxury I/II replacement cabinet blue base

Body: Open valve carter with window. * Brine cover. * Base.

Code: 15015008

Packaging box empty for cabinets Europe - Luxury



Variants

Code	Description
15015008-01	Packaging box empty for cabinets Europe I
15015008-02	Packaging box empty for cabinets Europe II
15015008-03	Packaging box empty for cabinets Luxury I
15015008-04	Packaging box empty for cabinets Luxury II

Code: 15015009

Platinum I open water softener cabinet vessel at sight



Features

Base (mm):	605x350
Height (mm):	670
Height carter excluded (mm):	450
Suitable tanks:	7"x17", 8"x17", 9"x17", 10"x17" with base

Body: Open valve carter with window. * Brine cover. * Base. * Side sheet.

Tank and brine solution are separated, Do not suffer deformations, The maintenance is quick and easy, More hygiene, Easy to customize.

Platinum II open water softener cabinet vessel at sight



Features

Base (mm):	605x350
Height (mm):	1.120
Height carter excluded (mm):	905
Suitable tanks:	7"x35", 8"x35", 9"x35", 10"x35" with base

Body: Open valve carter with window. * Brine cover. * Base. * Side sheet.
Tank and brine solution are separated, Do not suffer deformations, The maintenance is quick and easy,
More hygiene, Easy to customize.

Code: 15015004

Drop water softener cabinet



Features

Base (mm):	630x340
Height (mm):	1.113
Height carter excluded (mm):	900
Suitable tanks:	7"x35", 8"x35", 9"x35", 10"x35" with base

- > The first cabinet with built-in salt well.
 - > No holes and no connections.
 - > Top-handiness.
 - > Quick and easy maintenance.
 - > Tank and brine solution are separated.
 - > Easy to customize.
 - > Innovative design.
- Body: Open valve carter. * Brine cover. * Salt well cap. * Base.

Code: 15015017

Difference I water softener cabinet



sinergroup.net

Features

Base (mm):	500x300
Height (mm):	685
Height carter excluded (mm):	455
Suitable tanks:	7"x17", 8"x17", 9"x17", 10"x17" without base

Body: Clear open valve carter * Brine cover.

Code: 15015018

Difference II water softener cabinet



sinergroup.net

Features

Base (mm):	510x315
Height (mm):	1.140
Height carter excluded (mm):	900
Suitable tanks:	7"x35", 8"x35", 9"x35", 10x35" without base

Body: Clear open valve carter * Brine cover.

Code: 15000404

Brine wells and caps OD 10 for Europe, Luxury cabinets

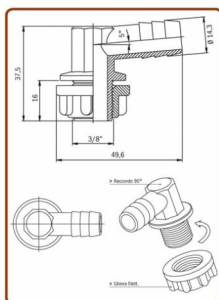
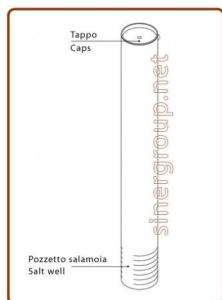


Variants

Code	Description
15000404-11	Brine wells OD 10 - 28cm. for Tender I/Tender II cabinet
15000404-04	Brine well OD 10 - 38cm. for Europe I/Luxury I cabinet
15000404-05	Brine well OD 10 - 41cm. for Luxury I cabinet
15000404-01	Brine well OD 10 - 82cm. for Europe II cabinet
15000404-02	Brine well OD 10 - 86cm. for Luxury II cabinet
15000404-03	Brine well cap OD 10

Code: 15015005

Brine tanks for water softener from 30 to 300lit.



Variants

Code	Description
15015005-01	Brine tank for water softener 30lit. (salt well + fitting overflow 3/8" included)
15015005-06	Brine tank for water softener 200lit. (salt well + fitting overflow 3/8" included)
15015005-11	Replacement blue lid for brine tanks 30, 75, 100 lit.

30lit. model (cod. 15015005-01)

- Dimensions (mm.) (ODxH) 340 x 470

200lit. model (cod. 15015005-06)

- Dimensions (mm.) (ODxH) 530 x 1.050

300lit. model (cod. 15015005-07)

- Dimensions (mm.) (ODxH) 735 x 1.180

500lit. model (cod. 15015005-08)

- Dimensions (mm.) (ODxH) 910 x 1.130

700lit. model (cod. 15015005-09)

- Dimensions (mm.) (ODxH) 970 x 1.180

1.000lit. model (cod. 15015005-10)

- Dimensions (mm.) (ODxH) 1.120 x 1.180

CLY MINI water softener cabinet



Variants

Code	Description
15015011-02	CLY water softener cabinet MINI white, salt lid, CLY blue for LOGIX controller

Features

- Modern innovative style
- Designed for Siata valves V132, Fleck valves 4600, 5000, 5600, 6600, 6700 and Autotrol 255
- Available for 18 inches pressure vessels
- Direct access to the timer functions and salt loading without removing the cover, but simply by lifting the cover lid
- Bespoke cover and cabinet colors on request
- Blow-molded cabinet with injection-molded cover
- Molded feature allowing fitting a baseless pressure vessel at the bottom of the cabinet
- ROHS certified colouring pigments
- Alimentary certified materials
- Dimensions in cm (HxLxP) 68x31x42,5
- Capacity (1st fill)* kg: 25
- For pressure Vessels: 7"x17" - 8"x18"

Materials

- Cabinet: high density polyethylene
- Salt lid: polystyrene
- Cover CLY: shockproof polystyrene
- Transparent lid cover: cristal polystyrene

* Capacity of salt is indicated for first fill, and is subjected to variation

>>Exploded<< (Downloadable on-line only)

CLY MIDI water softener cabinet



Variants

Code	Description
15015012-02	CLY water softener cabinet MIDI white, LP Cover, CLY white for LOGIX controller

Features

- Modern innovative style
- Designed for Siata valves V132, Fleck valves 4600, 5000, 5600, 6600, 6700 and Autotrol 255
- Available for 30 inches pressure vessels
- Direct access to the timer functions and salt loading without removing the cover, but simply by lifting the cover lid
- Bespoke cover and cabinet colors on request
- Blow-molded cabinet with injection-molded cover
- Molded feature allowing fitting a baseless pressure vessel at the bottom of the cabinet
- ROHS certified colouring pigments
- Alimentary certified materials
- Dimensions in cm (HxLxP) 111,5x31x42.5
- Capacity (1st fill)* kg: 50
- For pressure Vessels: 7"x30" - 8"x30"

Materials

- Cabinet: high density polyethylene
- Salt lid: polystyrene
- Cover CLY: shockproof polystyrene
- Transparent lid cover: cristal polystyrene

* Capacity of salt is indicated for first fill, and is subjected to variation

>>Exploded<< (Downloadable on-line only)

Code: 15015501

PROTANK square brine tanks for water softener from 35 to 75lit.



Variants

Code	Description
15015501-01	PROTANK square white brine tank for water softener 35lit. without black cover
15015501-02	PROTANK square white brine tank for water softener 75lit. without black cover
15015501-14	PROTANK 35/75lit. black cabinet lid

Features

- Material: high density polyethylene
- Moulding: blow-moulded
- Suitable to contain potable water
- Designed to accomodate brine well

35lit. model (cod. 15015501-01)

- Dimensions in cm (HxWxD) 44x31x31
- Capacity (1st fill)* kg: 20

75lit. model (cod. 15015501-01)

- Dimensions in cm (HxWxD) 89x31x31
- Capacity (1st fill)* kg: 40

* Capacity of salt in indicated for first fill, and is subjected to variation

Code: 15015502

PROTANK round brine tanks for water softener from 100 to 1.000lit.



Variants

Code	Description
15015502-04	PROTANK round white brine tank for water softener 150lit. with blue cover
15015502-06	PROTANK round white brine tank for water softener 300lit. with white cover
15015502-07	PROTANK round white brine tank for water softener 520lit. with white cover
15015502-08	PROTANK round white brine tank for water softener 850lit. with white cover
15015502-09	PROTANK round white brine tank for water softener 1000lit. with white cover

Features

- Material: HDPE (high density polyethylene)
- Moulding: rotomoulding
- Suitable to contain potable water

150lit. Model (cod. 15015502-04)

- Dimensions in cm (HxØ) 75x51

300lit. Model (cod. 15015502-06)

- Dimensions in cm (HxØ) 106x71
- Capacity (1st fill)* kg: 150
- Conical tank with graduated capacity scale

520lit. Model (cod. 15015502-07)

- Dimensions in cm (HxØ) 113x91
- Capacity (1st fill)* kg: 250
- Conical tank with graduated capacity scale

850lit. Model (cod. 15015502-08)

- Dimensions in cm (HxØ) 109x109
- Capacity (1st fill)* kg: 450
- Cylindrical tank with graduated scale of capacity

1000lit. Model (cod. 15015502-09)

- Dimensions in cm (HxØ) 105x121
- Capacity (1st fill)* kg: 550
- Cylindrical tank with graduated scale of capacity

Application

- Storage of brine for softener's regeneration
- Storage of hypochlorite, max.conc. 13% - room temperature

* Capacity of salt is indicated for first fill, and is subjected to variation

Code: 15015504

PROTANK Brine wells for brine tanks from 35 to 1.000lit., cabinets CLY



Variants

Code	Description
15015504-01	PROTANK Brine wells for 35lit. tank, Mini cabinets - OD 10cm.
15015504-02	PROTANK Brine wells for 75lit. tank, Maxi cabinets - OD 10cm.
15015504-04	PROTANK Brine wells for 150lit. tank - OD 10cm.
15015504-05	PROTANK Brine wells for 200lit. tank - OD 10cm.
15015504-06	PROTANK Brine wells for 300-520lit. tank - OD 10cm.
15015504-07	PROTANK Brine wells for 300-520lit. tank - OD 16cm.
15015504-08	PROTANK Brine wells for 850-1000lit. tank - OD 20cm.

Features

- Material: PVC tube with slotted end

15015504-01

Dimensions(mm.): Ø100 - h390

Compatible with: 15015011-02 CLY Mini Cabinet, 15015501-01 PROTANK brine tank 35lit.

15015504-02

Dimensions(mm.): Ø100 - h820

Compatible with: 15015013-01, 15015013-02, 15015013-03 CLY Maxi Cabinet, 15015501-02 PROTANK brine tank 75lit.

15015504-03

Dimensions(mm.): Ø100 - h603

Compatible with: 15015502-03 PROTANK brine tank 100lit.

15015504-04

Dimensions(mm.): Ø100 - h721

Compatible with: 15015502-04 PROTANK brine tank 150lit.

15015504-05

Dimensions(mm.): Ø100 - h968

Compatible with: 15015502-05 PROTANK brine tank 200lit.

15015504-06

Dimensions(mm.): Ø100 - h1030 changed to h721

Compatible with: 15015502-06, 15015502-07 PROTANK brine tank 300-520lit.

15015504-07

Dimensions(mm.): Ø160 - h970

Compatible with: 15015502-06, 15015502-07 PROTANK brine tank 300-520lit.

15015504-08

Dimensions(mm.): Ø200 - h1032
Compatible with: 15015502-08, 15015502-09 PROTANK brine tank 850-1.000lit.
Code: 15015505

BTS square brine tanks for water softener from 70 to 140lit.



Variants

Code	Description
15015505-12	BTS grey brine tank for water softener 70lit. with brine well, salt grid, without overflow fitting 3/8"
15015505-03	BTS grey brine tank for water softener 100lit. with brine well, salt grid, without overflow fitting 3/8"
15015505-10	BTS grey brine tank for water softener 140lit. with brine well, salt grid, without overflow fitting 3/8"

Features:

- Blow-molded from high quality NSF approved high density polyethylene providing exceptional crack resistance
- Seamless one-piece construction with molded handles for easy handling and tight fit lid for security
- Stackable, lightweight design
- Brine valve with Safety (standard) or optional air-check
- Salt grid with removable legs for compact shipment
- 10 Year Guarantee

To buy with every brine tank:

1x 15000421 Overflow Elbow 90° / Thread ring 3/8" - Black

70lit. model (cod. 15015505-12)

- Dimensions in cm (HxWxD) 88x31x31
- Salt capacity: 80 kg (177 Lbs)
- Liquid volume: 70 lit. (19 US Gal)

100lit. model (cod. 15015505-03)

- Dimensions in cm (HxWxD) 88x34x34
- Salt capacity: 104,1 kg (230 Lbs)
- Liquid volume: 94,5 lit. (25 US Gal)

140lit. model (cod. 15015505-10)

- Dimensions in cm (HxWxD) 90x55x33
- Salt capacity: 160 kg (353 Lbs)
- Liquid volume: 140 lit. (37 US Gal)

BTR round brine tanks for water softener from 25 to 200lit.**Variants**

Code	Description
15015506-11	BTR grey brine tank for water softener 25lit. with brine well, without salt grid, without overflow fitting 3/8"
15015506-12	BTR grey brine tank for water softener 70lit. with brine well, salt grid, without overflow fitting 3/8"
15015506-03	BTR grey brine tank for water softener 100lit. with brine well, salt grid, without overflow fitting 3/8"
15015506-13	BTR grey brine tank for water softener 145lit. with brine well, salt grid, without overflow fitting 3/8"
15015506-05	BTR grey brine tank for water softener 200lit. with brine well, salt grid, without overflow fitting 3/8"

Features:

- Blow-molded from high quality NSF approved high density polyethylene providing exceptional crack resistance
- Seamless one-piece construction with molded handles for easy handling and tight fit lid for security
- Stackable, lightweight design
- Brine valve with Safety (standard) or optional air-check
- Salt grid with removable legs for compact shipment
- 10 Year Guarantee

To buy with every brine tank:

1x 15000421 Overflow Elbow 90° / Thread ring 3/8" - Black

25lit. model (cod. 15015506-11)

- Dimensions in cm (ODxH) 28,5x44
- Salt capacity: 29 kg (64 Lbs)
- Liquid volume: 25 lit. (7 US Gal)

70lit. model (cod. 15015506-12)

- Dimensions in cm (ODxH) 40x81,5
- Salt capacity: 80 kg (177 Lbs)
- Liquid volume: 70 lit. (18 US Gal)

100lit. model. (cod. 15015506-03)

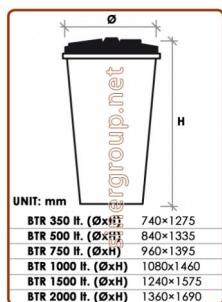
- Dimensions in cm (ODxH) 46x87,5
- Salt capacity: 116 kg (256 Lbs)
- Liquid volume: 100 lit. (27 US Gal)

145lit. model (cod. 15015506-13)

- Dimensions in cm (ODxH) 51,6x95
- Salt capacity: 168 kg (371 Lbs)
- Liquid volume: 145 lit. (39 US Gal)

200lit. model (cod. 15015506-05)

- Dimensions in cm (ODxH) 58,5x104
- Salt capacity: 232 kg (512 Lbs)
- Liquid volume: 200 lit. (53 US Gal)

BTR round brine tanks for water softener from 350 to 2000lit.**Variants**

Code	Description
15015507-01	BTR white brine tank for water softener 350lit. with brine valve and well, salt grid, without overflow fitting
15015507-02	BTR white brine tank for water softener 500lit. with brine valve and well, salt grid, without overflow fitting
15015507-03	BTR white brine tank for water softener 750lit. with brine valve and well, salt grid, without overflow fitting
15015507-04	BTR white brine tank for water softener 1000lit. with brine valve and well, salt grid, without overflow fitting
15015507-05	BTR white brine tank for water softener 1500lit. with brine valve and well, salt grid, without overflow fitting
15015507-06	BTR white brine tank for water softener 2000lit. with brine valve and well, salt grid, without overflow fitting

Features:

- Stackable, lightweight design;
- Brine valve with Safety (standard).

To buy with every brine tank:

1x 15000444 Overflow Elbow / Thread ring 1" - White

350lit. model (cod. 15015507-01)

- Dimensions (ODxH) 740x1275mm
- Salt capacity: 210 kg (462 Lbs)
- Liquid volume: 350 lit. (93 US Gal)
- Drain: no

500lit. model (cod. 15015507-02)

- Dimensions (ODxH) 840x1335mm
- Salt capacity: 300 kg (661 Lbs)
- Liquid volume: 500 lit. (132 US Gal)
- Drain: 1"

700lit. model. (cod. 15015507-03)

- Dimensions (ODxH) 960x1395mm
- Salt capacity: 300 kg (661 Lbs)
- Liquid volume: 750 lit. (198 US Gal)
- Drain: 1"

1000lit. model (cod. 15015507-04)

- Dimensions (ODxH) 1080x1460mm
- Salt capacity: 600 kg (1.322 Lbs)
- Liquid volume: 1000 lit. (264 US Gal)
- Drain: 1"

1500lit. model (cod. 15015507-05)

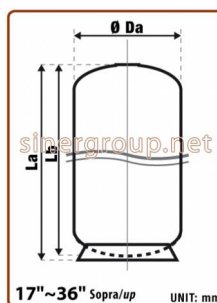
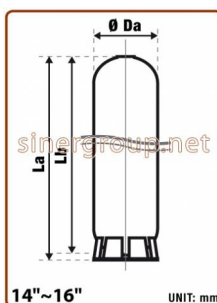
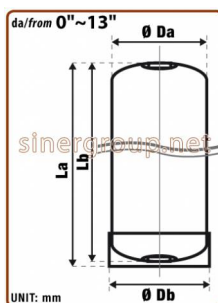
- Dimensions (ODxH) 1240x1575mm
- Salt capacity: 900 kg (1.984 Lbs)
- Liquid volume: 1500 lit. (396 US Gal)
- Drain: 1"

2000lit. model (cod. 15015507-06)
- Dimensions (ODxH) 1360x1690mm
- Salt capacity: 1.200 kg (2.645 Lbs)
- Liquid volume: 2000 lit. (528 US Gal)
- Drain: 1"

Pressure Vessels

Code: 15015609

Fuller pressure vessels from 5"x17" to 63"x86" with base



Varints

Code	Description
15015609-001	Fuller pressure vessels 5x17 thread 2.5"(8)NPSM-0 (La424-Lb424-Da122-Db129) 3,81lit. w base
15015609-002	Fuller pressure vessels 5x20 thread 2.5"(8)NPSM-0 (La515-Lb515-Da122-Db129) 4,5lit. w base
15015609-003	Fuller pressure vessels 6x13 thread 2.5"(8)NPSM-0 (La336-Lb331-Da155-Db165) 4,55lit. w base
15015609-004	Fuller pressure vessels 6x17 thread 2.5"(8)NPSM-0 (La437-Lb432-Da155-Db165) 6,30lit. w base
15015609-005	Fuller pressure vessels 6x18 thread 2.5"(8)NPSM-0 (La463-Lb458-Da155-Db165) 6,80lit. w base
15015609-006	Fuller pressure vessels 6x22 thread 2.5"(8)NPSM-0 (La567-Lb562-Da155-Db165) 8,50lit. w base
15015609-007	Fuller pressure vessels 6x35 thread 2.5"(8)NPSM-0 (La896-Lb891-Da155-Db165) 14,10lit. w base
15015609-008	Fuller pressure vessels 7x13 thread 2.5"(8)NPSM-0 (La335-Lb331-Da182-Db190) 6,30lit. w base
15015609-009	Fuller pressure vessels 7x17 thread 2.5"(8)NPSM-0 (La437-Lb432-Da182-Db190) 8,50lit. w base
15015609-010	Fuller pressure vessels 7x19 thread 2.5"(8)NPSM-0 (La488-Lb484-Da182-Db190) 9,70lit. w base
15015609-011	Fuller pressure vessels 7x22 thread 2.5"(8)NPSM-0 (La566-Lb562-Da182-Db190) 11,40lit. w base
15015609-012	Fuller pressure vessels 7x24 thread 2.5"(8)NPSM-0 (La610-Lb606-Da182-Db190) 13lit. w base
15015609-013	Fuller pressure vessels 7x30 thread 2.5"(8)NPSM-0 (La768-Lb763-Da182-Db190) 15,80lit. w base
15015609-014	Fuller pressure vessels 7x35 thread 2.5"(8)NPSM-0 (La896-Lb891-Da182-Db190) 19,10lit. w base
15015609-015	Fuller pressure vessels 7x44 thread 2.5"(8)NPSM-0 (La1123-Lb1118-Da182-Db190) 24,30lit. w base
15015609-018	Fuller pressure vessels 8x15 thread 2.5"(8)NPSM-0 (La385-Lb381-Da207-Db215) 9,30lit. w base
15015609-019	Fuller pressure vessels 8x17 thread 2.5"(8)NPSM-0 (La437-Lb432-Da207-Db215) 10,50lit. w base
15015609-020	Fuller pressure vessels 8x18 thread 2.5"(8)NPSM-0 (La462-Lb458-Da207-Db215) 11,50lit. w base
15015609-021	Fuller pressure vessels 8x22 thread 2.5"(8)NPSM-0 (La555-Lb550-Da207-Db215) 14,40lit. w base
15015609-022	Fuller pressure vessels 8x24 thread 2.5"(8)NPSM-0 (La615-Lb610-Da207-Db215) 16,60lit. w base
15015609-023	Fuller pressure vessels 8x26 thread 2.5"(8)NPSM-0 (La665-Lb661-Da207-Db215) 18,10lit. w base
15015609-024	Fuller pressure vessels 8x30 thread 2.5"(8)NPSM-0 (La770-Lb765-Da207-Db215) 21lit. w base
15015609-025	Fuller pressure vessels 8x35 thread 2.5"(8)NPSM-0 (La897-Lb891-Da207-Db215) 23,60lit. w base
15015609-028	Fuller pressure vessels 8x44 thread 2.5"(8)NPSM-0 (La1122-Lb1118-Da207-Db215) 31,30lit. w base
15015609-029	Fuller pressure vessels 9x13 thread 2.5"(8)NPSM-0 (La336-Lb331-Da233-Db242) 9,80lit. w base
15015609-030	Fuller pressure vessels 9x15 thread 2.5"(8)NPSM-0 (La388-Lb381-Da233-Db242) 11,80lit. w base
15015609-113	Fuller pressure vessels 9x16 thread 2.5"(8)NPSM-0 (La414-Lb407-Da233-Db242) 12,80lit. w base
15015609-031	Fuller pressure vessels 9x17 thread 2.5"(8)NPSM-0 (La439-Lb432-Da233-Db242) 14lit. w base
15015609-032	Fuller pressure vessels 9x18 thread 2.5"(8)NPSM-0 (La465-Lb458-Da233-Db242) 14,80lit. w base
15015609-114	Fuller pressure vessels 9x22 thread 2.5"(8)NPSM-0 (La568-Lb561-Da233-Db242) 18,70lit. w base
15015609-033	Fuller pressure vessels 9x24 thread 2.5"(8)NPSM-0 (La615-Lb610-Da233-Db242) 20,50lit. w base
15015609-034	Fuller pressure vessels 9x26 thread 2.5"(8)NPSM-0 (La665-Lb660-Da233-Db242) 22,40lit. w base
15015609-036	Fuller pressure vessels 9x35 thread 2.5"(8)NPSM-0 (La898-Lb891-Da233-Db242) 31,60lit. w base
15015609-038	Fuller pressure vessels 9x42 thread 2.5"(8)NPSM-0 (La1074-Lb1067-Da233-Db242) 38,50lit. w base
15015609-039	Fuller pressure vessels 9x48 thread 2.5"(8)NPSM-0 (La1228-Lb1221-Da233-Db242) 44,60lit. w base
15015609-040	Fuller pressure vessels 10x13 thread 2.5"(8)NPSM-0 (La336-Lb331-Da259-Db268) 12,10lit. w base
15015609-041	Fuller pressure vessels 10x15 thread 2.5"(8)NPSM-0 (La384-Lb381-Da259-Db268) 14lit. w base
15015609-042	Fuller pressure vessels 10x17 thread 2.5"(8)NPSM-0 (La434-Lb431-Da259-Db268) 16,50lit. w base

15015609-046	Fuller pressure vessels 10x24 thread 2.5"(8)NPSM-0 (La609-Lb606-Da259-Db268) 24,80lit. w base
15015609-047	Fuller pressure vessels 10x26 thread 2.5"(8)NPSM-0 (La664-Lb661-Da259-Db268) 27,30lit. w base
15015609-048	Fuller pressure vessels 10x30 thread 2.5"(8)NPSM-0 (La765-Lb763-Da259-Db268) 32,30lit. w base
15015609-049	Fuller pressure vessels 10x35 thread 2.5"(8)NPSM-0 (La893-Lb891-Da259-Db268) 38,30lit. w base
15015609-052	Fuller pressure vessels 10x40 thread 2.5"(8)NPSM-0 (La1022-Lb1020-Da259-Db268) 44,70lit. w base
15015609-053	Fuller pressure vessels 10x44 thread 2.5"(8)NPSM-0 (La1121-Lb1118-Da259-Db268) 48,80lit. w base
15015609-055	Fuller pressure vessels 10x47 thread 2.5"(8)NPSM-0 (La1198-Lb1195-Da259-Db268) 53,20lit. w base
15015609-057	Fuller pressure vessels 10x54 thread 2.5"(8)NPSM-0 (La1381-Lb1378-Da259-Db268) 61lit. w base
15015609-059	Fuller pressure vessels 11x35 thread 2.5"(8)NPSM-0 (La903-Lb891-Da284-Db295) 46,70lit. w base
15015609-060	Fuller pressure vessels 11x44 thread 2.5"(8)NPSM-0 (La1130-Lb1118-Da284-Db295) 59,80lit. w base
15015609-061	Fuller pressure vessels 12x17 thread 2.5"(8)NPSM-0 (La448-Lb434-Da307-Db315) 23,60lit. w base
15015609-062	Fuller pressure vessels 12x17 thread 4"(8)UN-0 (La446-Lb432-Da307-Db315) 23,60lit. w base
15015609-063	Fuller pressure vessels 12x48 thread 2.5"(8)NPSM-0 (La1233-Lb1219-Da307-Db315) 78,54lit. w base
15015609-067	Fuller pressure vessels 12x52 thread 2.5"(8)NPSM-0 (La1338-Lb1324-Da307-Db315) 84,70lit. w base
15015609-073	Fuller pressure vessels 13x44 thread 2.5"(8)NPSM-0 (La1145-Lb1131-Da335-Db349) 84,80lit. w base
15015609-074	Fuller pressure vessels 13x44 thread 4"(8)UN-0 (La1145-Lb1131-Da335-Db349) 84,80lit. w base
15015609-075	Fuller pressure vessels 13x54 thread 2.5"(8)NPSM-0 (La1398-Lb1384-Da335-Db349) 105,70lit. w base
15015609-076	Fuller pressure vessels 13x54 thread 4"(8)NPSM-0 (La1398-Lb1384-Da335) 105,70lit. w base
15015609-077	Fuller pressure vessels 14x52 thread 2.5"(8)NPSM-0 (La1344-Lb1294-Da366) 115lit. w base
15015609-078	Fuller pressure vessels 14x52 thread 4"(8)UN-0 (La1344-Lb1294-Da366) 115lit. w base
15015609-079	Fuller pressure vessels 14x65 thread 2.5"(8)NPSM-0 (La1674-Lb1624-Da366) 148lit. w base
15015609-080	Fuller pressure vessels 14x65 thread 4"(8)UN-0 (La1674-Lb1624-Da369) 148lit. w base
15015609-081	Fuller pressure vessels 16x24 thread 2.5"(8)NPSM-0 (La624-Lb572-Da413) 56,98lit. w base
15015609-082	Fuller pressure vessels 16x24 thread 4"(8)UN-0 (La624-Lb573-Da413) 56,98lit. w base
15015609-083	Fuller pressure vessels 16x36 thread 2.5"(8)NPSM-0 (La968-Lb918-Da413) 98,10lit. w base
15015609-084	Fuller pressure vessels 16x36 thread 4"(8)UN-0 (La970-Lb920-Da413) 98,10lit. w base
15015609-085	Fuller pressure vessels 16x44 thread 2.5"(8)NPSM-0 (La1240-Lb1192-Da413) 131,60lit. w base
15015609-086	Fuller pressure vessels 16x44 thread 4"(8)UN-0 (La1240-Lb1190-Da413) 131,60lit. w base
15015609-087	Fuller pressure vessels 16x52 thread 2.5"(8)NPSM-0 (La1377-Lb1327-Da413) 148,30lit. w base
15015609-088	Fuller pressure vessels 16x52 thread 4"(8)UN-0 (La1375-Lb1325-Da413) 148,30lit. w base
15015609-090	Fuller pressure vessels 16x65 thread 2.5"(8)NPSM-0 (La1706-Lb1656-Da413) 188,60lit. w base
15015609-091	Fuller pressure vessels 16x65 thread 4"(8)UN-0 (La1705-Lb1655-Da413) 188,60lit. w base
15015609-092	Fuller pressure vessels 16x65 thread 4"(8)UN-0 4"(8)UN-0 (La1861-Lb1636-Da413) 188,60lit. w base
15015609-094	Fuller pressure vessels 18x36 thread 4"(8)UN-0 (La1000-Lb939-Da495) 138lit. w base FRP
15015609-095	Fuller pressure vessels 18x53 thread 4"(8)UN-0 (La1432-Lb1371-Da495) 211lit. w base FRP
15015609-096	Fuller pressure vessels 18x65 thread 4"(8)UN-0 (La1722-Lb1661-Da495) 257lit. w base FRP
15015609-097	Fuller bombole 18x65 apertura 4"(8)UN-0 4"(8)UN-0 (La2027-Lb1661-Da495) 257lit. con base Tripod
15015609-098	Fuller pressure vessels 21x36 thread 4"(8)UN-0 (La1002-Lb956-Da559) 164lit. w base FRP
15015609-099	Fuller pressure vessels 21x53 thread 4"(8)UN-0 (La1434-Lb1388-Da559) 253lit. w base FRP
15015609-100	Fuller pressure vessels 21x62 thread 4"(8)UN-0 (La1721-Lb1675-Da559) 330lit. w base FRP
15015609-101	Fuller pressure vessels 21x62 thread 4"(8)UN-0 4"(8)UN-0 (La2064-Lb1676-Da559) 330lit. w base Tripod
15015609-115	Fuller pressure vessels 24x38 thread 4"(8)UN-0 (La1023-Lb1088-Da355) 216lit. w base FRP
15015609-116	Fuller pressure vessels 24x38 thread 4"(8)UN-0 4"(8)UN-0 (La1273-Lb1088-Da355) 216lit. w base Tripod
15015609-102	Fuller pressure vessels 24x72 thread 4"(8)UN-0 (La1918-Lb1875-Da618) 494lit. w base FRP
15015609-103	Fuller pressure vessels 24x72 thread 4"(8)UN-0 4"(8)UN-0 (La2168-Lb1872-Da618) 494lit. w base Tripod
15015609-104	Fuller pressure vessels 30x72 thread 4"(8)UN-0 4"(8)UN-0 (La2140-Lb1812-Da780) 728lit. w base Tripod
15015609-105	Fuller pressure vessels 30x72 thread 6-FLG 6-FLG (La2200-Lb1935-Da780) 734lit. w base Tripod
15015609-106	Fuller pressure vessels 36x72 thread 4"(8)UN-0 4"(8)UN-0 (La2150-Lb1810-Da930) 1.020lit. w base Tripod
15015609-107	Fuller pressure vessels 36x72 thread 6-FLG 6-FLG (La2200-Lb1930-Da930) 1.023lit. w base Tripod
15015609-108	Fuller pressure vessels 42x72 thread 6-FLG 6-FLG (La2400-Lb2110-Da1110) 1.580lit. w base Tripod
15015609-109	Fuller pressure vessels 48x72 thread 6-FLG 6-FLG (La2400-Lb2110-Da1230) 1.918lit. w base Tripod
15015609-110	Fuller pressure vessels 48x72 thread 6-FLG 6-FLG (La2420-Lb2120-Da1500) 2.720lit. w base Tripod
15015609-111	Fuller pressure vessels 63x67 thread 6-FLG 6-FLG (La2025-Lb1700-Da1598) 2.248lit. w base Tripod
15015609-112	Fuller pressure vessels 63x86 thread 6-FLG 6-FLG (La2465-Lb2140-Da1598) 3.092lit. w base Tripod

Pressure vessels for filtration and water softening.

FULLER vessels range is composed of a wide variety of models, which can be adapted to the majority of applications in the domestic, commercial and industrial sectors.

- 1) Pressure tanks are made of high performance composite material with fiber glass filament winding.
- 2) All pressure tanks are made by a completely seamless molding technology.
- 3) All thread inlet made from 30% glass filled PP that provides improved strength, temperature and pressure limits.
- 4) HDPE Liner wall thickness available from 3.0 mm to 8.0 mm corresponding to the tank diameter.

- 5) Water contact parts are made by Food-Grade materials.
- 6) All pressure tanks are 100% rustproof and corrosion resistant.
- 7) Full choice of pressure tank from 5"-24" in diameter and from 17"-72" in height.
- 8) Top and bottom opening type available for selected pressure tanks.
- 9) Reinforced composites are one third the weight of steel tanks.
- 10) Scientific structure insure the base can endure impact and abrasion and provide better performance.
- 11) Sleek appearance, constant dimension.

Specifications

Max. working pressure: 10.5 bars.

Working temperature: 1-50°C.

Max. vacuum: 140 mmHg.

Min. exposure temperature: -30°C.

Fulfilled tests

Cycle test: 250,000 cycles from 0 to 10.5 bars. (NSF's requirement is 100,000 times).

Burst test: 4 times the operating pressure (42 bars).(42kg/cm2).

Sizing according to the softener tank to be built

Suppose you need to assemble a water softener 30 liter, the calculation to be made is $38,3 \times 0,8 = 30,64$ (38,3 liters are the ability of the cylinder x 0,8 fixed coefficient = 30,64 liters is the result of resin to be introduced in the cylinder).

Code: 15015610

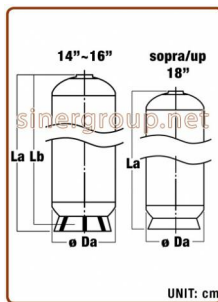
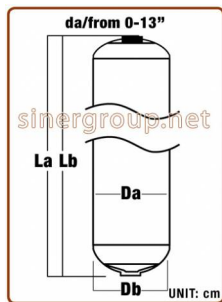
Fuller PP pressure vessels base



Variants

Code	Description
15015610-02	Fuller PP pressure vessels base OD 6"
15015610-03	Fuller PP pressure vessels base OD 7"
15015610-04	Fuller PP pressure vessels base OD 8"
15015610-05	Fuller PP pressure vessels base OD 9"
15015610-06	Fuller PP pressure vessels base OD 10"
15015610-07	Fuller PP pressure vessels base OD 13"

Suitable for pressure vessels series 15015609

Greentank pressure vessels from 5"x17" to 63"x86" with base**Variants**

Code	Description
15015606-001	Greentank pressure vessels 5x17 thread 2.5"(8)NPSM-0 (La424-Lb424-Da122-Db129) 3,81lit. w base
15015606-002	Greentank pressure vessels 5x20 thread 2.5"(8)NPSM-0 (La515-Lb515-Da122-Db129) 4.5lit. w base
15015606-008	Greentank pressure vessels 7x13 thread 2.5"(8)NPSM-0 (La335-Lb331-Da181-Db190) 6.3lit. w base
15015606-010	Greentank pressure vessels 7x19 thread 2.5"(8)NPSM-0 (La488-Lb484-Da182-Db190) 9,72lit. w base
15015606-011	Greentank pressure vessels 7x22 thread 2.5"(8)NPSM-0 (La566-Lb562-Da182-Db190) 11,4lit. w base
15015606-012	Greentank pressure vessels 7x30 thread 2.5"(8)NPSM-0 (La768-Lb763-Da182-Db190) 15,8lit. w base
15015606-013	Greentank pressure vessels 7x35 thread 2.5"(8)NPSM-0 (La896-Lb891-Da181-Db190) 19,1lit. w base
15015606-014	Greentank pressure vessels 7x44 thread 2.5"(8)NPSM-0 (La1123-Lb1118-Da181-Db190) 24,3lit. w base
15015606-016	Greentank pressure vessels 8x15 thread 2.5"(8)NPSM-0 (La385-Lb381-Da205-Db215) 9,3lit. w base
15015606-017	Greentank pressure vessels 8x17 thread 2.5"(8)NPSM-0 (La437-Lb432-Da205-Db215) 10,5lit. w base
15015606-022	Greentank pressure vessels 8x30 thread 2.5"(8)NPSM-0 (La770-Lb765-Da205-Db215) 21lit. w base
15015606-023	Greentank pressure vessels 8x35 thread 2.5"(8)NPSM-0 (La897-Lb891-Da205-Db215) 23,6lit. w base
15015606-024	Greentank pressure vessels 8x44 thread 2.5"(8)NPSM-0 (La1122-Lb1118-Da205-Db215) 31,3lit. w base
15015606-027	Greentank pressure vessels 9x17 thread 2.5"(8)NPSM-0 (La439-Lb432-Da232-Db242) 14lit. w base
15015606-032	Greentank pressure vessels 9x35 thread 2.5"(8)NPSM-0 (La898-Lb891-Da232-Db242) 31,6lit. w base
15015606-036	Greentank pressure vessels 10x15 thread 2.5"(8)NPSM-0 (La384-Lb381-Da255-Db268) 14lit. w base
15015606-037	Greentank pressure vessels 10x17 thread 2.5"(8)NPSM-0 (La434-Lb431-Da255-Db268) 16,5lit. w base
15015606-039	Greentank pressure vessels 10x24 thread 2.5"(8)NPSM-0 (La609-Lb606-Da258-Db268) 24,8lit. w base
15015606-040	Greentank pressure vessels 10x26 thread 2.5"(8)NPSM-0 (La664-Lb661-Da258-Db268) 27,33lit. w base
15015606-042	Greentank pressure vessels 10x35 thread 2.5"(8)NPSM-0 (La893-Lb891-Da255-Db268) 38,3lit. w base
15015606-045	Greentank pressure vessels 10x44 thread 2.5"(8)NPSM-0 (La1121-Lb1118-Da255-Db268) 48,8lit. w base
15015606-047	Greentank pressure vessels 10x54 thread 2.5"(8)NPSM-0 (La1381-Lb1378-Da255-Db268) 61lit. w base
15015606-052	Greentank pressure vessels 12x48 thread 2.5"(8)NPSM-0 (La1232-Lb1218-Da307-Db315) 78,54lit. w base
15015606-055	Greentank pressure vessels 13x54 thread 2.5"(8)NPSM-0 (La1398-Lb1384-Da335-Db349) 105,7lit. w base
15015606-059	Greentank pressure vessels 14x65 thread 2.5"(8)NPSM-0 (La1674-Lb1624-Da366) 148lit. w base
15015606-068	Greentank pressure vessels 16x65 thread 4"(8)NPSM-0 (La1706-Lb1656-Da411) 188,6lit. w base
15015606-069	Greentank pressure vessels 16x65 thread 2.5"(8)NPSM-0 (La1706-Lb1656-Da411) 188,6lit. w base
15015606-073	Greentank pressure vessels 18x65 thread 4"(8)NPSM-0 (La1722-Lb1661-Da491) 257lit. w base
15015606-077	Greentank pressure vessels 21x62 thread 4"(8)NPSM-0 (La1721-Lb1675-Da555) 330lit. w base

Pressure vessels for filtration and water softening.

GREENTANK vessels range is composed of a wide variety of models, which can be adapted to the majority of applications in the domestic, commercial and industrial sectors.

- 1) Pressure tanks are made of high performance composite material with fiber glass filament winding.
- 2) All pressure tanks are made by a completely seamless molding technology.
- 3) All thread inlet made from 30% glass filled PP that provides improved strength, temperature and pressure limits.
- 4) HDPE Liner wall thickness available from 3.0 mm to 8.0 mm corresponding to the tank diameter.
- 5) Water contact parts are made by Food-Grade materials.
- 6) All pressure tanks are 100% rustproof and corrosion resistant.
- 7) Full choice of pressure tank from 5"-24" in diameter and from 17"-72" in height.
- 8) Top and bottom opening type available for selected pressure tanks.
- 9) Reinforced composites are one third the weight of steel tanks.
- 10) Scientific structure insure the base can endure impact and abrasion and provide better performance.

11) Sleek appearance, constant dimension.

Specifications

Max. working pressure: 10.5 bars.

Working temperature: 1-50°C.

Max. vacuum: 140 mmHg.

Min. exposure temperature: -30°C.

Fulfilled tests

Cycle test: 250,000 cycles from 0 to 10.5 bars. (NSF's requirement is 100,000 times).

Burst test: 4 times the operating pressure (42 bars).(42kg/cm2).

Sizing according to the softener tank to be built

Suppose you need to assemble a water softener 30 liter, the calculation to be made is $38,3 \times 0,8 = 30,64$ (38,3 liters are the ability of the cylinder x 0,8 fixed coefficient = 30,64 liters is the result of resin to be introduced in the cylinder).

Code: 15015607

Greentank Base PP for pressure vessels softening - filtration



Variants

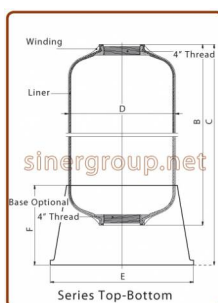
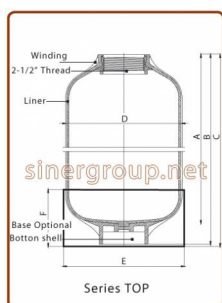
Code	Description
15015607-02	Greentank base PP for pressure vessels softening - filtration OD 6"
15015607-03	Greentank base PP for pressure vessels softening - filtration OD 7"
15015607-04	Greentank Base PP for pressure vessels softening - filtration OD 8"
15015607-05	Greentank base PP for pressure vessels softening - filtration OD 9"
15015607-06	Greentank base PP for pressure vessels softening - filtration OD 10"
15015607-07	Greentank base PP for pressure vessels softening - filtration OD 13"

Suitable for pressure vessels series 15015606

Code: 15015601

Pressure tanks 6x13 Thread 2 1/2-0

(A307-B338-C344-D155-E159-F94) 4lit. w/o base (12)



High mechanical resistance pressure tanks made of an internal HD food-suitable polyethylene liner and of an outer covering in reinforced glassfiber and resin.

- 1* The polyethylene is the raw material used to produce the tank.
- 2* The liner is the basic semifinished product. The different sizes are produced on the basis of statistics.
- 3* The blow moulding is one of the most complex and crucial stages of the entire production cycle.
- 4* Fiberglass and resin are the basic products of outer laminate of the tank. These raw materials have to be mixed with other components in accordance with an exclusive HST method in order to guarantee resistance and elasticity.
- 5* The filament winding is the last stage of the production cycle in which all the experience and know-out of HST concentrate. Every detail is of primary importance to obtain the best result: the different true clearances of the two winding methods (radial and helicoidal), the forward speed of fiberglass thread and the forward speed of liner rotation, the constant tension of fiberglass thread, the right temperature, these are only some details which have to be constantly checked in order to obtain the best result.
- 6* The tests check the product and verify if its quality is conformed to the quality standard.
- 7* Once the tank has been produced and tested, it is stored in specific areas, ready to be shipped.

Features

Inner polyethylene liner in reinforced fiberglass* Working pressure: > min 0 bar > max 10 bar (tanks 5" to 18"), > min 0 bar > max 8 bar (tanks 21" to 36") * Working temperature: > min 1°C > max 50°C.

Control data

Testing pressure: 0-10 bar. * Burst pressure at 250.000 fatigue cycles between 0-10 bar: Over 32 bar * 3" * Cracking test after 52 hours of polymerization: 45bar.

Top tank series

A thread on the top of the tank.

Top-bottom tank series

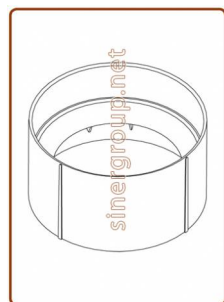
Two threads: one thread on the top and the other one at the bottom of the tank.

Sizing according to the softener tank to be built

Suppose you need to assemble a water softener 30 liter, the calculation to be made is $39 \times 0,8 = 31,20$ (39 liters are the ability of the cylinder x 0.8 fixed coefficient = 31.20 liters is the result of resin to be introduced in the cylinder)

Code: 15015604

Base PP only top for pressure vessel softening - filtration



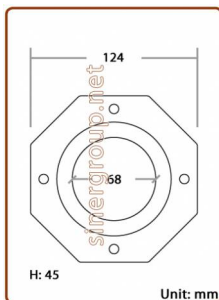
Variants

Code	Description
15015604-02	Base PP only top for pressure vessel softening - filtration OD 6"
15015604-03	Base PP only top for pressure vessel softening - filtration OD 7"
15015604-04	Base PP only top for pressure vessel softening - filtration OD 8"
15015604-05	Base PP only top for pressure vessel softening - filtration OD 9"
15015604-06	Base PP only top for pressure vessel softening - filtration OD 10"
15015604-07	Base PP only top for pressure vessel softening - filtration OD 13"

Suitable for pressure vessels series 15015601, 15015602

Code: 15015605

Pressure vessels reduction, thread 4" - 2-1/2" with O'Ring



Code: 15015608

Distribution head III IN/OUT 3/4" BSP - 2,5" pressure vessel



Code: 15015611

Distribution head III IN/OUT 1" BSP - 2,5" pressure vessel



Disposable Co2 cylinders

Code: 19019005

Co2 cylinder E290 disposable for water coolers 300gr. (6)



Disposable Co2 cylinder E290 for water coolers 300gr.

Only for use as food additive for carbonating/refrigerating drinks.

Applications:

- Reverse Osmosis;
- Water coolers;
- Microfiltration.

Features:

- Connection: 11x1;
- Volume: 550 CC;
- Pressure: 36 BAR at 0°C;
- Content: 300gr. Co2 MAX.

Instruction for use:

Screw the pressure regulator onto the bottle by hand.

Repeat several times if no gas comes out. Unscrew and remove the pressure regulator when the bottle is empty and dispose of the bottle with other ferrous metals.

Do not allow bottle contents to leak into the atmosphere. Use within 3 years of the manufacturing date stated on the bottle.

Pressurized container, danger of burst if warmed up. Keep out of direct sunlight and do not expose to

temperatures above 50°C. Store in a well ventilated place out of reach of children. Ventilate the area in case of leaks.

Code: 19019002

Co2 cylinder E290 disposable for water coolers 600gr. (6)



Disposable Co2 cylinder E290 for water coolers 600gr.
Only for use as food additive for carbonating/refrigerating drinks.

Applications:

- Reverse Osmosis;
- Water coolers;
- Microfiltration.

Features:

- Connection: 11x1;
- Pressure: 36 BAR at 0°C;
- Content: 600gr. Co2 MAX;

Instruction for use:

Screw the pressure regulator onto the bottle by hand.

Repeat several times if no gas comes out. Unscrew and remove the pressure regulator when the bottle is empty and dispose of the bottle with other ferrous metals.

Do not allow bottle contents to leak into the atmosphere. Use within 3 years of the manufacturing date stated on the bottle.

Pressurized container, danger of burst if warmed up. Keep out of direct sunlight and do not expose to temperatures above 50°C. Store in a well ventilated place out of reach of children. Ventilate the area in case of leaks.

Code: 19019004

Co2 cylinder E290 disposable for water coolers 1300gr. (4)



Disposable Co2 cylinder E290 for water coolers 1300gr.
Only for use as food additive for carbonating/refrigerating drinks.

Applications:

- Reverse Osmosis;
- Water coolers;
- Microfiltration.

Features:

- Connection: 11x1;
- Volume: 2,2 L.;
- Pressure: 36 BAR at 0°C;
- Content: 1300gr. Co2 MAX;
- Test pressure: PH 188 BAR.

Instruction for use:

Screw the pressure regulator onto the bottle by hand.

Repeat several times if no gas comes out. Unscrew and remove the pressure regulator when the bottle is empty and dispose of the bottle with other ferrous metals.

Do not allow bottle contents to leak into the atmosphere. Use within 3 years of the manufacturing date stated on the bottle.

Pressurized container, danger of burst if warmed up. Keep out of direct sunlight and do not expose to temperatures above 50°C. Store in a well ventilated place out of reach of children. Ventilate the area in case of leaks.

Rechargeable Co2 Cylinders

Code: 19019001

Aluminum or steel Co2 rechargeable cylinder E290 1Kg, 2Kg, 4Kg, 5Kg, 10Kg



Variants

Code	Description
19019001-10	Co2 E290 rechargeable 1Kg. aluminum cylinder - H 370 D 90 conn. ACME
19019001-08	Co2 E290 rechargeable 2Kg. steel cylinder with residual valve (residual qty. 100gr) - H 458 D 116
19019001-01	Co2 E290 rechargeable 2Kg. aluminum cylinder with residual valve (residual qty. 100gr) - H 480 D 120
19019001-02	Co2 E290 rechargeable 4Kg. aluminum cylinder with residual valve (residual qty. 100gr) - H 590 D 140
19019001-03	Co2 E290 rechargeable 4Kg. steel cylinder with residual valve (residual qty. 100gr) - H 590 D 140
19019001-05	Co2 E290 rechargeable 10Kg. steel cylinder with residual valve (residual qty. 100gr) - H 660 D 175
19019001-09	Replacement Co2 valve protection for cod. 19019001-03, -05, -08, -14

Food CO2 E290 cylinder for aerating the water treated by reverse osmosis or filtration systems Everpure type.

Replacement residual valve for cod. 19019001-03, 19019001-08



Wound polypropylene cartridges

Code: 04001001

Green filter wound polypropylene cartridges 5" - 1, 5, 20, 50 micron (100)



Features

Internal diameter:	28 mm.
External diameter:	62 mm.
Core:	Rigid polypropylene
Efficiency:	80%
Pressure:	6bar (87psi) max.
Max differential pressure:	0,8 bar (80 kpa.)
Temperature Rating:	176°F (80°C) max.
Flow rate 1 micron:	0,66 gpm (2,5L/min)
Flow rate 5 micron:	1,7 gpm (6,6L/min)
Flow rate 20 micron:	3,7 gpm (14,1L/min)
Flow rate 50 micron:	4,1 gpm (15,8L/min)

Variants

Code	Description
04001001-01	Green filter wound polypropylene cartridge 5" - 1 micron (100)
04001001-02	Green filter wound polypropylene cartridge 5" - 5 micron (100)
04001001-03	Green filter wound polypropylene cartridge 5" - 20 micron (100)
04001001-04	Green filter wound polypropylene cartridge 5" - 50 micron (100)

Wound polypropylene cartridge.

WP wound polypropylene cartridges 5" - 1, 5, 20, 50 micron (50)**Features**

Internal diameter:	28 mm.
External diameter:	63 mm.
Core:	Rigid polypropylene
Efficiency:	80%
Pressure:	10bar (145psi) max.
Max differential pressure:	0,15 bar (15 kpa)
Temperature Rating:	140°F (60°C) max.
Flow rate 1 micron:	0,66 gpm (2,5L/min)
Flow rate 5 micron:	1,6 gpm (6L/min)
Flow rate 20 micron:	2,6 gpm (10L/min)
Flow rate 50 micron:	4 gpm (15L/min)

Variants

Code	Description
04001008-01	WP wound polypropylene cartridge 5" - 1 micron (50)
04001008-02	WP wound polypropylene cartridge 5" - 5 micron (50)
04001008-03	WP wound polypropylene cartridge 5" - 20 micron (50)
04001008-04	WP wound polypropylene cartridge 5" - 50 micron (50)

Wound polypropylene cartridge.

Features 04001008-01 WP wound polypropylene cartridge 5" - 1 micron:

Flow rate: 0,66 gpm (2,5L/min)

Pressure: 10bar (145psi) max.

Max differential pressure: 0,15 bar (15 kpa.)

Temperature Rating: 140°F (60 °C) max.

Efficiency: 80%

Core: Rigid polypropylene

Internal diameter: 28 mm.

External diameter: 63 mm.

Features 04001008-02 WP wound polypropylene cartridge 5" - 5 micron:

Flow rate: 1,6 gpm (6L/min)

Pressure: 10bar (145psi) max.

Max differential pressure: 0,15 bar (15 kpa.)

Temperature Rating: 140°F (60 °C) max.

Efficiency: 80%

Core: Rigid polypropylene

Internal diameter: 28 mm.

External diameter: 63 mm.

Features 04001008-03 WP wound polypropylene cartridge 5" - 20 micron:

Flow rate: 2,6 gpm (10L/min)

Pressure: 10bar (145psi) max.

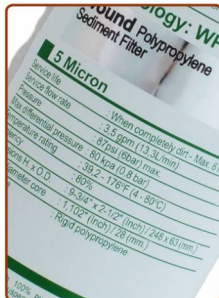
Max differential pressure: 0,15 bar (15 kpa.)

Temperature Rating: 140°F (60 °C) max.
Efficiency: 80%
Core: Rigid polypropylene
Internal diameter: 28 mm.
External diameter: 63 mm.

Features 04001008-04 WP wound polypropylene cartridge 5" - 50 micron:
Flow rate: 4 gpm (15L/min)
Pressure: 10bar (145psi) max.
Max differential pressure: 0,15 bar (15 kpa.)
Temperature Rating: 140°F (60 °C) max.
Efficiency: 80%
Core: Rigid polypropylene
Internal diameter: 28 mm.
External diameter: 63 mm.

Code: 04001006

Ionicore wound polypropylene cartridges 9-3/4" - 1, 5, 10, 20, 50, 100 micron (50)



Features

Service life:	When completely dirt - 3, Max. 6 months
Flow rate 1 micron:	1,3 gpm (5L/min)
Flow rate 5 micron:	3,5 gpm (13,3L/min)
Flow rate 10 micron:	4,8 gpm (18,3L/min)
Flow rate 20 micron:	7,4 gpm (28,3L/min)
Flow rate 50 micron:	8,3 gpm (31,6L/min)
Flow rate 100 micron:	8,7 gpm (33,3L/min)
Pressure:	87psi (6bar) max.
Max differential pressure:	80 kpa (0,8 bar)
Temperature Rating:	39,2 - 176°F (4 - 80°C)
Efficiency:	80%
Dimensions H.xO.D.:	9-3/4" x 2-1/2" (Inch) / 248 x 63 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	Rigid polypropylene

Variants

Code	Description
04001006-01	Ionicore wound polypropylene cartridge 9-3/4" - 1 micron (50)
04001006-02	Ionicore wound polypropylene cartridge 9-3/4" - 5 micron (50)
04001006-03	Ionicore wound polypropylene cartridge 9-3/4" - 10 micron (50)
04001006-04	Ionicore wound polypropylene cartridge 9-3/4" - 20 micron (50)
04001006-05	Ionicore wound polypropylene cartridge 9-3/4" - 50 micron (50)
04001006-06	Ionicore wound polypropylene cartridge 9-3/4" - 100 micron (50)

Filters manufactured with 100% pure polypropylene wire. They reduce sediments, rust and others suspended impurities. The filter is wound around an internal rigid polypropylene core with a precise model, this guarantees an higher filtering surface. The result is an high sediments hold back capacity and an higher efficiency then normal wound polypropylene filters. They will not release taste, odor or color to the liquid being filtered when used within the recommended temperature limit. Additionally, the polypropylene construction provides superior chemical resistance. Ideal for a wide variety of food and beverage or

industrial filtrations.

Application:

- Food and beverage.
- Bottled water production.
- Household water dispenser, water purification systems.
- Commercial water purification systems, drinking water systems.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04001002

Green filter wound polypropylene cartridges 9-3/4" - 1, 5, 10, 20, 50, 100 micron (50)



Features

Internal diameter:	28 mm.
External diameter:	60 mm.
Core:	Rigid polypropylene
Efficiency:	80%
Pressure:	87psi (6bar) max.
Max differential pressure:	0,8 bar (80 kpa.)
Temperature Rating:	176°F (80°C) max.
Flow rate 1 micron:	1,3 gpm (5L/min)
Flow rate 5 micron:	3,5 gpm (13,3L/min)
Flow rate 10 micron:	4,8 gpm (18,3L/min)
Flow rate 20 micron:	7,4 gpm (28,3L/min)
Flow rate 50 micron:	8,3 gpm (31,6L/min)
Flow rate 100 micron:	8,7 gpm (33,3L/min)

Variants

Code	Description
04001002-01	Green filter wound polypropylene cartridge 9-3/4" - 1 micron (50)
04001002-02	Green filter wound polypropylene cartridge 9-3/4" - 5 micron (50)
04001002-03	Green filter wound polypropylene cartridge 9-3/4" - 10 micron (50)
04001002-04	Green filter wound polypropylene cartridge 9-3/4" - 20 micron (50)
04001002-05	Green filter wound polypropylene cartridge 9-3/4" - 50 micron (50)
04001002-06	Green filter wound polypropylene cartridge 9-3/4" - 100 micron (50)

Wound polypropylene cartridge.

Ionicore wound polypropylene cartridge 20" - 1, 5, 10, 20, 50, 100 micron (25)



Features

Service life:	When completely dirt - 3, Max. 6 months
Flow rate 1 micron:	2,6 gpm (10L/min)
Flow rate 5 micron:	7 gpm (26,6L/min)
Flow rate 10 micron:	8,7 gpm (33,3L/min)
Flow rate 20 micron:	10,9 gpm (41,6L/min)
Flow rate 50 micron:	15,4 gpm (58,3L/min)
Flow rate 100 micron:	15,8 gpm (60L/min)
Pressure:	87psi (6bar) max.
Max differential pressure:	80 kpa (0,8 bar)
Temperature Rating:	39,2 - 176°F (4 - 80°C)
Efficiency:	80%
Dimensions H.xO.D.:	20" x 2-1/2" (Inch) / 508 x 63,5 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	Rigid polypropylene

Variants

Code	Description
04001007-01	Ionicore wound polypropylene cartridge 20" - 1 micron (25)
04001007-02	Ionicore wound polypropylene cartridge 20" - 5 micron (25)
04001007-03	Ionicore wound polypropylene cartridge 20" - 10 micron (25)
04001007-04	Ionicore wound polypropylene cartridge 20" - 20 micron (25)
04001007-05	Ionicore wound polypropylene cartridge 20" - 50 micron (25)
04001007-06	Ionicore wound polypropylene cartridge 20" - 100 micron (25)

Filters manufactured with 100% pure polypropylene wire. They reduce sediments, rust and others suspended impurities. The filter is wound around an internal rigid polypropylene core with a precise model, this guarantees an higher filtering surface. The result is an high sediments hold back capacity and an higher efficiency then normal wound polypropylene filters. They will not release taste, odor or color to the liquid being filtered when used within the recommended temperature limit. Additionally, the polypropylene construction provides superior chemical resistance. Ideal for a wide variety of food and beverage or industrial filtrations.

Application:

- Food and beverage.
- Bottled water production.
- Household water dispenser, water purification systems.
- Commercial water purification systems, drinking water systems.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Green filter wound polypropylene cartridge 20" - 1, 5, 10, 20, 50, 100 micron (25)



Features

Internal diameter:	28 mm.
External diameter:	60 mm.
Core:	Polypropylene
Efficiency:	80%
Pressure:	6bar (87psi) max.
Max differential pressure:	0,8 bar (80 kpa.)
Temperature Rating:	176°F (80°C) max.
Flow rate 1 micron:	2,6 gpm (10L/min)
Flow rate 5 micron:	7 gpm (26,6L/min)
Flow rate 10 micron:	8,7 gpm (33,3L/min)
Flow rate 20 micron:	10,9 gpm (41,6L/min)
Flow rate 50 micron:	15,4 gpm (58,3L/min)
Flow rate 100 micron:	15,8 gpm (60L/min)

Variants

Code	Description
04001004-01	Green filter wound polypropylene cartridge 20" - 1 micron (25)
04001004-02	Green filter wound polypropylene cartridge 20" - 5 micron (25)
04001004-03	Green filter wound polypropylene cartridge 20" - 10 micron (25)
04001004-04	Green filter wound polypropylene cartridge 20" - 20 micron (25)
04001004-05	Green filter wound polypropylene cartridge 20" - 50 micron (25)
04001004-06	Green filter wound polypropylene cartridge 20" - 100 micron (25)

Wound polypropylene cartridge.

Code: 04001005

WPP105M wound polypropylene cartridge 20" - 1 micron (25)

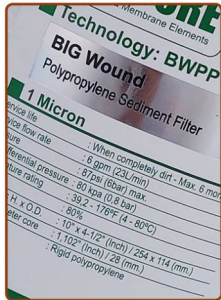


The manufacturing procedure is founded on the wrapping of an appropriate polypropylene yarn on a inner bored support (core OD28mm), that produces a particular honeycomb texture that consents to obtain on the filtration mass section some spiral micropass and funnel micro-pass. Yarn Wound Filters are a cost effective solution for the reduction of sand, silt, rust, dirt & scale particles. Max temperature: 80°C.

Big Wound polypropylene cartridges

Code: 04014001

Ionicore Big Wound polypropylene cartridge 10" - 1, 5, 10, 20, 50, 100 micron (20)



Features

Service life:	When completely dirt - 3, Max. 6 months
Flow rate 1 micron:	1,3 gpm (5L/min)
Flow rate 5 micron:	3,5 gpm (13,3L/min)
Flow rate 10 micron:	4,8 gpm (18,3L/min)
Flow rate 20 micron:	7,4 gpm (28,3L/min)
Flow rate 50 micron:	8,3 gpm (31,6L/min)
Flow rate 100 micron:	8,7 gpm (33,3L/min)
Pressure:	87psi (6bar) max.
Max differential pressure:	80 kpa (0,8 bar)
Temperature Rating:	39,2 - 176°F (4 - 80°C)
Efficiency:	80%
Dimensions H.xO.D.:	10" x 4-1/2" (Inch) / 254 x 114 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	Rigid polypropylene

Variants

Code	Description
04014001-01	Ionicore Big Wound polypropylene cartridge 10" - 1 micron (20)
04014001-02	Ionicore Big Wound polypropylene cartridge 10" - 5 micron (20)
04014001-03	Ionicore Big Wound polypropylene cartridge 10" - 10 micron (20)
04014001-04	Ionicore Big Wound polypropylene cartridge 10" - 20 micron (20)
04014001-05	Ionicore Big Wound polypropylene cartridge 10" - 50 micron (20)
04014001-06	Ionicore Big Wound polypropylene cartridge 10" - 100 micron (20)

Filters manufactured with 100% pure polypropylene wire. They reduce sediments, rust and others suspended impurities. The filter is wound around an internal rigid polypropylene core with a precise model, this guarantees an higher filtering surface. The result is an high sediments hold back capacity and an higher efficiency then normal wound polypropylene filters. They will not release taste, odor or color to the liquid being filtered when used within the recommended temperature limit. Additionally, the polypropylene construction provides superior chemical resistance. Ideal for a wide variety of food and beverage or industrial filtrations.

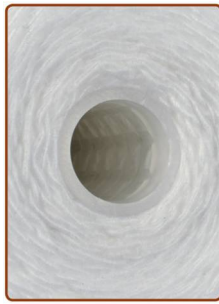
Application:

- Food and beverage.
- Bottled water production.
- Household water dispenser, water purification systems.
- Commercial water purification systems, drinking water systems.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Ionicore Big Wound polypropylene cartridge 20" - 1, 5, 10, 20, 50, 100 micron (10)



Features

Service life:	When completely dirt - 3, Max. 6 months
Flow rate 1 micron:	2,6 gpm (10L/min)
Flow rate 5 micron:	7 gpm (26,6L/min)
Flow rate 10 micron:	8,7 gpm (33,3L/min)
Flow rate 20 micron:	10,9 gpm (41,6L/min)
Flow rate 50 micron:	15,4 gpm (58,3L/min)
Flow rate 100 micron:	15,8 gpm (60L/min)
Pressure:	87psi (6bar) max.
Max differential pressure:	80 kpa (0,8 bar)
Temperature Rating:	39,2 - 176°F (4 - 80°C)
Efficiency:	80%
Dimensions H.xO.D.:	20" x 4-1/2" (Inch) / 508 x 114 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	Rigid polypropylene

Variants

Code	Description
04014002-01	Ionicore Big Wound polypropylene cartridge 20" - 1 micron (10)
04014002-02	Ionicore Big Wound polypropylene cartridge 20" - 5 micron (10)
04014002-03	Ionicore Big Wound polypropylene cartridge 20" - 10 micron (10)
04014002-04	Ionicore Big Wound polypropylene cartridge 20" - 20 micron (10)
04014002-05	Ionicore Big Wound polypropylene cartridge 20" - 50 micron (10)
04014002-06	Ionicore Big Wound polypropylene cartridge 20" - 100 micron (10)

Filters manufactured with 100% pure polypropylene wire. They reduce sediments, rust and others suspended impurities. The filter is wound around an internal rigid polypropylene core with a precise model, this guarantees an higher filtering surface. The result is an high sediments hold back capacity and an higher efficiency then normal wound polypropylene filters. They will not release taste, odor or color to the liquid being filtered when used within the recommended temperature limit. Additionally, the polypropylene construction provides superior chemical resistance. Ideal for a wide variety of food and beverage or industrial filtrations.

Application:

- Food and beverage.
- Bottled water production.
- Household water dispenser, water purification systems.
- Commercial water purification systems, drinking water systems.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Melt blown polypropylene cartridges

Code: 04002014

Ionicore Blue antibacterial Melt blown polypropylene cartridges 5" - 5 micron (100)



Features

Service life:	When completely dirt - Max. 3 months
Flow rate 5 micron:	3,5 gpm (13,3L/min)
Pressure:	87psi (6bar) max.
Max differential pressure:	80 kpa (0,8 bar)
Temperature Rating:	39,2 - 176°F (4 - 80°C)
Efficiency:	95%
Dimensions H.xO.D.:	5" x 2-1/2" (Inch) / 127 x 63 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	Without - Grooves Finishing

Variants

Code	Description
04002014-02	Ionicore Blue antibacterial Melt blown polypropylene cartridges 5" - 5 micron (100)

Ionicore Blue antibacterial Melt blown polypropylene cartridge is a new type of filter cartridge that meets safer and healthier filtration requirements with high efficiency and dirt holding capacity. The filters are also bacteriostatic for the addition of silver antibacterial ion to ensure the maximum safety.

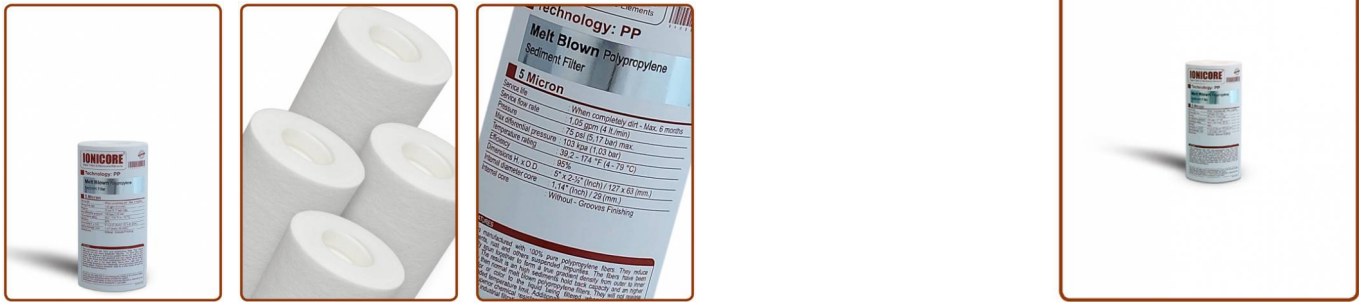
Features:

- 5 microns filtration.
- Graded density structure for maximum dirt holding capacity.
- Addition of silver antibacterial ion ingredient to ensure drinking safety.
- Micro-denier melt blown PP fiber, high removal ratings and low pressure drop.
- Safe materials and high cleaning rate product in compliance whit FDA requirements.

Application:

- Food and beverage.
- Bottled water production.
- Household water dispenser, water purification systems.
- Commercial water purification systems, drinking water systems.

Ionicore Melt blown polypropylene cartridges 5" - 5, 20 micron (50)



Features	
Service life:	When completely dirt - Max. 3 months
Flow rate 5 micron:	3,5 gpm (13,3L/min)
Flow rate 20 micron:	3,7 gpm (14,1L/min)
Pressure:	87psi (6bar) max.
Max differential pressure:	80 kpa (0,8 bar)
Temperature Rating:	39,2 - 176°F (4 - 80°C)
Efficiency:	95%
Dimensions H.xO.D.:	5" x 2-1/2" (Inch) / 127 x 63 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	Without - Grooves Finishing

Variants	
Code	Description
04002001-08	Ionicore Melt blown polypropylene cartridge 5" - 5 micron (50)
04002001-04	Ionicore Melt blown polypropylene cartridges 5" - 20 micron (50)

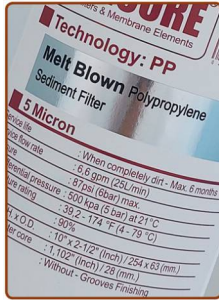
Filters manufactured with 100% pure polypropylene fibers. They reduce sediments, rust and others suspended impurities. The fibers have been carefully spun together to form a true gradient density from outer to inner surface. The result is an high sediments hold back capacity and an higher efficiency then normal melt blown polypropylene filters. They will not release taste, odor or color to the liquid being filtered when used within the recommended temperature limit. Additionally, the polypropylene construction provides superior chemical resistance. Ideal for a wide variety of food and beverage or industrial filtrations.

- Application:
- Food and beverage.
 - Bottled water production.
 - Household water dispenser, water purification systems.
 - Commercial water purification systems, drinking water systems.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Ionicore Melt blown polypropylene cartridges 10" - 1, 5, 10, 20, 50 micron (25)



Features

Service life:	When completely dirt - 3, Max. 6 months
Flow rate 1 micron:	3,5 gpm (13,3L/min)
Flow rate 5 micron:	6,6 gpm (25L/min)
Flow rate 10 micron:	8,7 gpm (33,3L/min)
Flow rate 20 micron:	10,9 gpm (41,6L/min)
Flow rate 50 micron:	11,3 gpm (43,3L/min)
Pressure:	87psi (6bar) max.
Max differential pressure:	80 kpa (0,8 bar)
Temperature Rating:	39,2 - 176°F (4 - 80°C)
Efficiency:	95%
Dimensions H.xO.D.:	10" x 2-1/2" (Inch) / 254 x 63 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

Variants

Code	Description
04002010-01	Ionicore Melt blown polypropylene cartridges 10" - 1 micron (25)
04002010-02	Ionicore Melt blown polypropylene cartridges 10" - 5 micron (25)
04002010-03	Ionicore Melt blown polypropylene cartridges 10" - 10 micron (25)
04002010-04	Ionicore Melt blown polypropylene cartridges 10" - 20 micron (25)
04002010-05	Ionicore Melt blown polypropylene cartridges 10" - 50 micron (25)

Filters manufactured with 100% pure polypropylene fibers. They reduce sediments, rust and others suspended impurities. The fibers have been carefully spun together to form a true gradient density from outer to inner surface. The result is an high sediments hold back capacity and an higher efficiency then normal melt blown polypropylene filters. They will not release taste, odor or color to the liquid being filtered when used within the recommended temperature limit. Additionally, the polypropylene construction provides superior chemical resistance. Ideal for a wide variety of food and beverage or industrial filtrations.

Application:

- Food and beverage.
- Bottled water production.
- Household water dispenser, water purification systems.
- Commercial water purification systems, drinking water systems.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Melt blown polypropylene cartridges 10" - 5 micron (50)



Features

Service life:	When completely dirt - 3, Max. 6 months
Flow rate 1 micron:	7,66 gpm (29L/min)
Flow rate 5 micron:	8,18 gpm (31L/min)
Flow rate 10 micron:	8,71 gpm (33L/min)
Flow rate 20 micron:	9,24 gpm (35L/min)
Pressure:	43,5psi (3bar) max.
Max differential pressure:	-
Temperature Rating:	41 - 140°F (5 - 60°C)
Gasket:	Without
End Caps:	Whitout
Reinforcement Backing:	Whitout
Efficiency:	95%
Dimensions H.xO.D.:	10" x 2-1/2" (Inch) / 254 x 63 (mm.)
I.D. Core:	1,141" (Inch) / 29 (mm.)
Core:	Without - Grooves Finishing

Variants

Code	Description
04002002-02	Melt blown polypropylene cartridge 10" - 5 micron (50)

Code: 04002015

Ionicore box set of 3 filters 10" Filtering Action (10)



Box set of 4 filters with assembly and maintenance instructions.

Includes:

Code 04002010-02: Ionicore Melt blown polypropylene cartridges 10" - 5 micron.

Code 04004011-04: Ionicore Carbon Block cartridge 2,5"x10" - 5 micron.

Code 04005003: Ionicore granular activated carbon cartridge (GAC) 9-3/4".



Ionicore box set of 3 filters 10" Antibacterial Silver Action (10)



Box set of 3 filters with assembly and maintenance instructions.

Includes:

Code 04002010-02: Ionicore Melt blown polypropylene cartridges 10" - 5 micron.

Code 04004011-04: Ionicore Carbon Block cartridge 2,5"x10" - 5 micron.

Code 04005003: Ionicore granular activated carbon cartridge (GAC) 9-3/4".

Code: 04002004

Green Filter box set of 3 filters 9-3/4" (10)



Box set of three filters with assembly and maintenance instructions.

Includes:

Code 04002005-02: 9-3/4" 5-micron melt blown polypropylene cartridge.

Code 04005001: 9-3/4" GAC activated carbon cartridge.

Code 04004002: 9-3/4" 10-micron pressed carbon block cartridge.

Code: 04002016

Ionicore box set of 4 filters 10" Filtering Action (12)



Box set of 4 filters with assembly and maintenance instructions.

Includes:

Code 04002010-02: Ionicore Melt blown polypropylene cartridges 10" - 5 micron.

Code 04004011-04: Ionicore Carbon Block cartridge 2,5"x10" - 5 micron.

Code 04005003: Ionicore granular activated carbon cartridge (GAC) 9-3/4".

Code 07004004: Ionicore remineralizer PH adjustment coconut in line filter (GAC) 1/4" FPT 2"x10".

Code: 04002018

Ionicore box set of 4 filters 10" Antibacterial Silver Action (12)



Box set of 4 filters with assembly and maintenance instructions.

Includes:

Code 04002009-02: Ionicore Blue antibacterial Melt blown polypropylene cartridge 10" - 5 micron.

Code 04004010-04: Ionicore Silver Coconut Carbon Block cartridge 2,5"x10" - 5 micron (20)

Code 04005003: Ionicore granular activated carbon cartridge (GAC) 9-3/4".

Code 07004004: Ionicore remineralizer PH adjustment coconut in line filter (GAC) 1/4" FPT 2"x10".

Code: 04002008

Green Filter box set of 4 filters 9-3/4" (10)



Box set of 4 filters with assembly and maintenance instructions.

Includes:

Cod. 04002005-02: 9-3/4" 5-micron melt blown polypropylene cartridge.

Cod. 04005001: 9-3/4" GAC activated carbon cartridge.

Cod. 04004002: 9-3/4" 10-micron pressed carbon block cartridge.

Cod. 07002012: 2"x10" Granular activated post carbon in line filter (GAC) 1/4" FPT.

Code: 04002005

Green Filter Melt blown polypropylene cartridge 9-3/4" - 1, 5, 10, 20, 50 micron (50)



Features

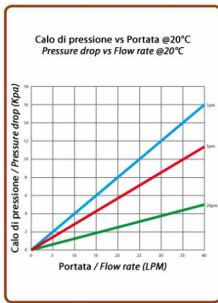
Internal diameter:	28 mm.
External diameter:	64 mm.
Efficiency:	95%
Pressure:	6bar (87psi) max.
Max differential pressure:	5 bar (500 kpa) at 21°C
Nax reccomeded differential pressure:	2,5 bar (250kpa)
Temperature Rating:	149°F (65°C) max.
Flow rate 1 micron:	3,5 gpm (13,3L/min)
Flow rate 5 micron:	6,6 gpm (25L/min)
Flow rate 10 micron:	8,7 gpm (33,3L/min)
Flow rate 20 micron:	10,9 gpm (41,6L/min)
Flow rate 50 micron:	11,3 gpm (43,3L/min)

Variants

Code	Description
04002005-01	Green Filter Melt blown polypropylene cartridge 9-3/4" - 1 micron (50)
04002005-02	Green Filter Melt blown polypropylene cartridge 9-3/4" - 5 micron (50)
04002005-03	Green Filter Melt blown polypropylene cartridge 9-3/4" - 10 micron (50)
04002005-04	Green Filter Melt blown polypropylene cartridge 9-3/4" - 20 micron (50)
04002005-05	Green Filter Melt blown polypropylene cartridge 9-3/4" - 50 micron (50)

Code: 04002009

Ionicore Blue antibacterial Melt blown polypropylene cartridges 10" - 1, 5, 10, 20, 50 micron (50)



Features

Service life:	When completely dirt - 3, Max. 6 months
Flow rate 1 micron:	3,5 gpm (13,3L/min)
Flow rate 5 micron:	6,6 gpm (25L/min)
Flow rate 10 micron:	8,7 gpm (33,3L/min)
Flow rate 20 micron:	10,9 gpm (41,6L/min)
Flow rate 50 micron:	11,3 gpm (43,3L/min)
Pressure:	87psi (6bar) max.
Max differential pressure:	80 kpa (0,8 bar)
Temperature Rating:	39,2 - 176°F (4 - 80°C)
Efficiency:	95%

Dimensions H.xO.D.:	10" x 2-1/2" (Inch) / 254 x 63 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	Without - Grooves Finishing

Variants

Code	Description
04002009-01	Ionicore Blue antibacterial Melt blown polypropylene cartridge 10" - 1 micron (50)
04002009-02	Ionicore Blue antibacterial Melt blown polypropylene cartridge 10" - 5 micron (50)
04002009-03	Ionicore Blue antibacterial Melt blown polypropylene cartridge 10" - 10 micron (50)
04002009-04	Ionicore Blue antibacterial Melt blown polypropylene cartridge 10" - 20 micron (50)
04002009-05	Ionicore Blue antibacterial Melt blown polypropylene cartridge 10" - 50 micron (50)

Ionicore Blue antibacterial Melt blown polypropylene cartridge is a new type of filter cartridge that meets safer and healthier filtration requirements with high efficiency and dirt holding capacity. The filters are also bacteriostatic for the addition of silver antibacterial ion to ensure the maximum safety.

Features:

- Range of filtration from 1 to 50 microns.
- Graded density structure for maximum dirt holding capacity.
- Addition of silver antibacterial ion ingredient to ensure drinking safety.
- Micro-denier melt blown PP fiber, high removal ratings and low pressure drop.
- Safe materials and high cleaning rate product in compliance whit FDA requirements.

Application:

- Food and beverage.
- Bottled water production.
- Household water dispenser, water purification systems.
- Commercial water purification systems, drinking water systems.

Code: 04002012

Ionicore Blue antibacterial Melt blown polypropylene cartridges 20" - 1, 5, 10, 20, 50 micron (25)



Features

Service life:	When completely dirt - 3, Max. 6 months
Flow rate 1 micron:	7 gpm (26,5 L/min)
Flow rate 5 micron:	13,2 gpm (49,9 L/min)
Flow rate 10 micron:	17,4 gpm (65,9 L/min)
Flow rate 20 micron:	21,8 gpm (82,5 L/min)
Flow rate 50 micron:	22,6 gpm (85,5L/min)
Pressure:	87psi (6bar) max.
Max differential pressure:	80 kpa (0,8 bar)
Temperature Rating:	39,2 - 176°F (4 - 80°C)
Efficiency:	95%
Dimensions H.xO.D.:	20" x 2-1/2" (Inch) / 508 x 63,5 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	Without - Grooves Finishing

Variants

Code	Description
04002012-01	Ionicore Blue antibacterial Melt blown polypropylene cartridges 20" - 1 micron (25)
04002012-02	Ionicore Blue antibacterial Melt blown polypropylene cartridges 20" - 5 micron (25)
04002012-03	Ionicore Blue antibacterial Melt blown polypropylene cartridges 20" - 10 micron (25)

04002012-04 Ionicore Blue antibacterial Melt blown polypropylene cartridges 20" - 20 micron (25)

04002012-05 Ionicore Blue antibacterial Melt blown polypropylene cartridges 20" - 50 micron (25)

Ionicore Blue antibacterial Melt blown polypropylene cartridge is a new type of filter cartridge that meets safer and healthier filtration requirements with high efficiency and dirt holding capacity. The filters are also bacteriostatic for the addition of silver antibacterial ion to ensure the maximum safety.

Features:

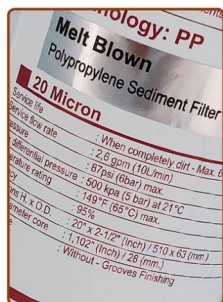
- Range of filtration from 1 to 50 microns.
- Graded density structure for maximum dirt holding capacity.
- Addition of silver antibacterial ion ingredient to ensure drinking safety.
- Micro-denier melt blown PP fiber, high removal ratings and low pressure drop.
- Safe materials and high cleaning rate product in compliance with FDA requirements.

Application:

- Food and beverage.
- Bottled water production.
- Household water dispenser, water purification systems.
- Commercial water purification systems, drinking water systems.

Code: 04002011

Ionicore Melt blown polypropylene cartridge 20" - 1, 5, 20, 50 micron (25)



Features

Service life:	When completely dirt - 3, Max. 6 months
Flow rate 1 micron:	6 gpm (23,3L/min)
Flow rate 5 micron:	11,8 gpm (45L/min)
Flow rate 20 micron:	19,8 gpm (75L/min)
Flow rate 50 micron:	20 gpm (76,6L/min)
Pressure:	87psi (6bar) max.
Max differential pressure:	80 kpa (0,8 bar)
Temperature Rating:	39,2 - 176°F (4 - 80°C)
Efficiency:	95%
Dimensions H.x.O.D.:	20" x 2-1/2" (Inch) / 508 x 63,5 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	Without - Grooves Finishing

Variants

Code	Description
04002011-01	Ionicore Melt blown polypropylene cartridge 20" - 1 micron (25)
04002011-02	Ionicore Melt blown polypropylene cartridge 20" - 5 micron (25)
04002011-03	Ionicore Melt blown polypropylene cartridge 20" - 20 micron (25)
04002011-04	Ionicore Melt blown polypropylene cartridge 20" - 50 micron (25)

Filters manufactured with 100% pure polypropylene fibers. They reduce sediments, rust and others suspended impurities. The fibers have been carefully spun together to form a true gradient density from outer to inner surface. The result is an high sediments hold back capacity and an higher efficiency then normal melt blown polypropylene filters. They will not release taste, odor or color to the liquid being filtered when used within the recommended temperature limit. Additionally, the polypropylene construction provides superior chemical resistance. Ideal for a wide variety of food and beverage or industrial filtrations.

- Application:
- Food and beverage.
 - Bottled water production.
 - Household water dispenser, water purification systems.
 - Commercial water purification systems, drinking water systems.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04002006

Green Filter Melt blown polypropylene cartridge 20" - 1, 5, 20, 50 micron (25)



Features

Internal diameter:	28 mm.
External diameter:	64 mm.
Efficiency:	95%
Pressure:	6bar (87psi) max.
Max differential pressure:	5 bar (500 kpa) at 21°C
Nax recommented differential pressure:	2,5 bar (250kpa)
Temperature Rating:	149°F (65°C) max.
Flow rate 1 micron:	6 gpm (23,3L/min)
Flow rate 5 micron:	11,8 gpm (45L/min)
Flow rate 20 micron:	19,8 gpm (75L/min)
Flow rate 50 micron:	20 gpm (76,6L/min)

Variants

Code	Description
04002006-01	Green Filter Melt blown polypropylene cartridge 20" - 1 micron (25)
04002006-03	Green Filter Melt blown polypropylene cartridge 20" - 5 micron (25)
04002006-04	Green Filter Melt blown polypropylene cartridge 20" - 20 micron (25)
04002006-05	Green Filter Melt blown polypropylene cartridge 20" - 50 micron (25)

Code: 04002007

Melt blown polypropylene cartridge 2"x12" (25)



Sediment pre-filter for different models Hydrotech RO System, including the Series 1240 Ver E & M PRO.
Application: to remove particles in suspension. Replace cartridge every 6 months.

Big Melt blown polypropylene cartridges

Code: 04003003

Ionicore Big Melt blown polypropylene cartridges 10" - 1, 5, 10, 20, 50, 100 micron (20)



Features

Service life:	When completely dirt - 3, Max. 6 months
Flow rate 1 micron:	4,70 gpm (18L/min)
Flow rate 5 micron:	7 gpm (26,6L/min)
Flow rate 10 micron:	8,7 gpm (33,3L/min)
Flow rate 20 micron:	10,9 gpm (41,6L/min)
Flow rate 50 micron:	11,3 gpm (43,3L/min)
Flow rate 100 micron:	11,88 gpm (45L/min)
Pressure:	87psi (6bar) max.
Max differential pressure:	80 kpa (0,8 bar)
Temperature Rating:	39,2 - 176°F (4 - 80°C)
Efficiency:	95%
Dimensions H.x.O.D.:	10" x 4-1/2" (Inch) / 254 x 114 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	Without - Grooves Finishing

Variants

Code	Description
04003003-01	Ionicore Big Melt blown polypropylene cartridges 10" - 1 micron (20)
04003003-02	Ionicore Big Melt blown polypropylene cartridges 10" - 5 micron (20)
04003003-03	Ionicore Big Melt blown polypropylene cartridges 10" - 10 micron (20)
04003003-04	Ionicore Big Melt blown polypropylene cartridges 10" - 20 micron (20)
04003003-05	Ionicore Big Melt blown polypropylene cartridges 10" - 50 micron (20)
04003003-06	Ionicore Big Melt blown polypropylene cartridges 10" - 100 micron (20)

Filters manufactured with 100% pure polypropylene fibers. They reduce sediments, rust and others suspended impurities. The fibers have been carefully spun together to form a true gradient density from outer to inner surface. The result is an high sediments hold back capacity and an higher efficiency then normal melt blown polypropylene filters. They will not release taste, odor or color to the liquid being filtered when used within the recommended temperature limit. Additionally, the polypropylene construction provides superior chemical resistance. Ideal for a wide variety of food and beverage or industrial filtrations.

Application:

- Food and beverage.
- Bottled water production.
- Household water dispenser, water purification systems.
- Commercial water purification systems, drinking water systems.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Green Filter Big Melt blown polypropylene cartridge 9-7/8" - 5, 50 micron (10)



Features	
Pressure:	6bar (87psi) max.
Service life:	When completely dirt - 3, Max. 6 months
Flow rate 5 micron:	7 gpm (26,6L/min)
Flow rate 50 micron:	11,3 gpm (43,3L/min)
Max differential pressure:	0,8 bar (80 kpa.)
Temperature Rating:	39.2 - 176°F (4 - 80°C)
Efficiency:	95%
Dimensions H.xO.D.:	9-7/8" x 4-1/2" (Inch) / 251 x 114 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	Without - Grooves Finishing

Variants	
Code	Description
04003001-01	Green Filter Big Melt blown polypropylene cartridge 9-7/8" - 5 micron (10)
04003001-02	Green Filter Big Melt blown polypropylene cartridge 9-7/8" - 50 micron (10)

Sand, salt sediment and other suspended impurities removal. 100% pure polypropylene, heat-blown hot-melt fiber. Great capacity for contaminant retention. Longer durability. Low pressure drop. Multilayer structure (the fibers are thinner inside than outside the filter). The internal structure of the cartridge widens from the inside out, which increases the cartridge contaminant retention capacity and improves its useful life. According to the FDA regulations. Chemical resistance: 100% polypropylene.

Ionicore Big Melt blown polypropylene cartridges 20" - 1, 5, 10, 20, 50, 100 micron (10)



Features	
Service life:	When completely dirt - 3, Max. 6 months
Flow rate 1 micron:	9,51 gpm (36L/min)
Flow rate 5 micron:	9,51 gpm (36L/min)
Flow rate 10 micron:	10,57 gpm (40L/min)
Flow rate 20 micron:	10,57 gpm (40L/min)
Flow rate 50 micron:	13,21 gpm (50L/min)
Flow rate 100 micron:	15,8 gpm (60L/min)
Pressure:	87psi (6bar) max.
Max differential pressure:	80 kpa (0,8 bar)

Temperature Rating:	39,2 - 176°F (4 - 80°C)
Efficiency:	95%
Dimensions H.xO.D.:	20" x 4-1/2" (Inch) / 508 x 114 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	Without - Grooves Finishing

Variants

Code	Description
04003004-01	Ionicore Big Melt blown polypropylene cartridges 20" - 1 micron (10)
04003004-02	Ionicore Big Melt blown polypropylene cartridges 20" - 5 micron (10)
04003004-03	Ionicore Big Melt blown polypropylene cartridges 20" - 10 micron (10)
04003004-04	Ionicore Big Melt blown polypropylene cartridges 20" - 20 micron (10)
04003004-05	Ionicore Big Melt blown polypropylene cartridges 20" - 50 micron (10)
04003004-06	Ionicore Big Melt blown polypropylene cartridges 20" - 100 micron (10)

Filters manufactured with 100% pure polypropylene fibers. They reduce sediments, rust and others suspended impurities. The fibers have been carefully spun together to form a true gradient density from outer to inner surface. The result is an high sediments hold back capacity and an higher efficiency then normal melt blown polypropylene filters. They will not release taste, odor or color to the liquid being filtered when used within the recommended temperature limit. Additionally, the polypropylene construction provides superior chemical resistance. Ideal for a wide variety of food and beverage or industrial filtrations.

Application:

- Food and beverage.
- Bottled water production.
- Household water dispenser, water purification systems.
- Commercial water purification systems, drinking water systems.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04003002

Green Filter Big Melt blown polypropylene cartridge 20" - 5, 50 micron (10)



Features

Internal diameter (03):	28 mm.
Internal diameter (01):	25 mm.
Internal diameter (02):	25 mm.
External diameter (03):	111 mm.
External diameter (01):	114 mm.
External diameter (02):	114 mm.
Efficiency:	95%
Pressure:	6bar (87psi) max.
Max differential pressure:	0,8 bar (80 kpa.)
Temperature Rating:	176°F (80°C) max.
Flow rate 5 micron:	11,8 gpm (45L/min)
Flow rate 50 micron:	20 gpm (76,6L/min)

Variants

Code	Description
04003002-01	Green Filter Big Melt blown polypropylene cartridge 20" - 5 micron (10)
04003002-02	Green Filter Big Melt blown polypropylene cartridge 20" - 50 micron (10)

Sand, salt sediment and other suspended impurities removal. 100% pure polypropylene, heat-blown hot-melt fiber. Great capacity for contaminant retention. Longer durability. Low pressure drop. Multilayer structure (the fibers are thinner inside than outside the filter). The internal structure of the cartridge widens from the inside out, which increases the cartridge contaminant retention capacity and improves its useful life. According to the FDA regulations. Chemical resistance: 100% polypropylene.

Carbon block cartridges

Code: 04004015

Carbon Block cartridge 2,5"x5" - 5 micron (50)



Features

Service life:	6 months (max. 1 Year)
Flow rate:	0,79 gpm (3L/min)
Pressure:	120psi (8bar) max.
Max differential pressure:	1 bar (99,99 kpa)
Temperature Rating:	50 - 113°F (10 - 45°C)
Gasket:	PVC
End Caps:	Polypropylene
Outer Casing:	Polypropylene
Netting:	Polyethylene
Efficiency:	65%
Dimensions H.xO.D.:	5" x 2-1/2" (Inch) / 127 x 63 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

Variants

Code	Description
04004015-04	Carbon Block cartridge 2,5"x5" - 5 micron (50)

Code: 04004016

Silver Carbon Block cartridge 2,5"x5" - 5 micron (50)



Features

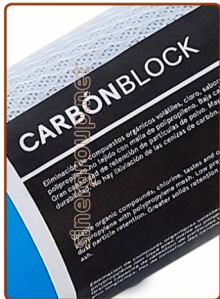
Service life:	6 months (max. 1 Year)
Flow rate:	0,79 gpm (3L/min)
Pressure:	120psi (8bar) max.
Max differential pressure:	1 bar (99,99 kpa)
Temperature Rating:	50 - 113°F (10 - 45°C)
Gasket:	PVC
End Caps:	Polypropylene
Outer Casing:	Polypropylene
Netting:	Polyethylene
Efficiency:	80%
Dimensions H.xO.D.:	5" x 2-1/2" (Inch) / 127 x 63 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

Variants

Code	Description
04004016-04	Silver Carbon Block cartridge 2,5"x5" - 5 micron (50)

Code: 04004002

Green Filter Carbon Block cartridge 2,5"x9-7/8" - 10 micron (25)



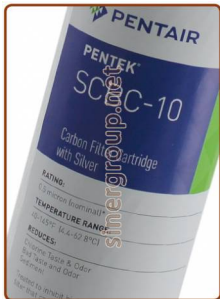
Features

Internal diameter:	28 mm.
External diameter:	68 mm.
Pressure:	6bar (87psi) max.
Max differential pressure:	0,8 bar (80 kpa) at 20°C
Temperature Rating:	122°F (50°C) max.
Flow rate:	0,9 gpm (3,6L/min)
Service life:	3.170 gallons (12.000L) max. 1 year

Extruded carbon block for dechlorination, odor removal.

Code: 04004003

Pentek SCBC-10 silver Carbon Block cartridge 2-7/8"x9-3/4" - 0,5 micron (12)



Features

Internal diameter:	28 mm.
External diameter:	74 mm.
Temperature Rating:	40 - 180°F (4.4 - 82.2°C)
Flow rate:	0,99 gpm (3,78L/min)
Service life:	998,4 gallons (3.780L) max. 1 year

The SCBC-10 Silver-Impregnated Carbon Block Filter is the same as the CBC-10 but is silver-impregnated making it bacteriostatic so it remains hygienic for longer. Silver Impregnated Activated Carbon combines the special advantages of two technologies into one product. Silver and activated carbon together make an ideal bacteriostatic water filter media bed. Silver inhibits the growth of bacteria within the filter media bed. The cartridge fits standard 10 inch housings for counter top and under counter water purifiers. The unique structure enables it to reduce Giardia, Cryptosporidium, Entamoeba, and Toxoplasma cysts and fine sediment particles down to 0.5 microns. Removes Chlorine Taste and Odor, Pesticides, Organics, THM's (Trihalomethanes) & HAA5's (Haloacetic Acids). The SCBC10 activated carbon filter works by adsorption and physical screening of contaminants. The carbon adsorbs contaminants by collecting organic molecules and other substances on its porous surface. Carbon block filters consist of activated carbon particles fused into a uniform block with enhanced adsorptive capacity and efficiency.

Contaminant Reduction:

- * Chlorine Taste and Odor
- * Removes over 99% of Cryptosporidium, Entamoeba, Toxoplasma
- * Pesticides
- * Organics
- * Cysts
- * THM's (Trihalomethanes)
- * HAA5's (Haloacetic Acids)

Code: 04004010

Ionicore Silver Coconut Carbon Block cartridges 2,5"x9-7/8" - 0,5, 5, 10 micron (20)



Features

Service life 0.5 micron:	20.000 gallons (75.708L) max. 1 year
Service life 5 micron:	17.000 gallons (64.352L) max. 1 years
Service life 10 micron:	15.000 galloni (56.781L) max. 1 year
Flow rate:	1,0 gpm (3,7854L/min)
Pressure:	87psi (6bar) max.
Max differential pressure 0.5 micron:	20 kpa (0,20 bar) max.
Max differential pressure 5 micron:	13 kpa (0,13 bar) max.
Max differential pressure 10 micron:	13 kpa (0,13 bar) max.
Temperature Rating:	39,2 - 176°F (4 - 80°C)
Gasket:	Buna-N
End Caps:	Polypropylene
Outer Casing:	Polypropylene
Netting:	Polyethylene
Efficiency:	85%
Dimensions H.xO.D.:	9-7/8" x 2-1/2" (Inch) / 251 x 71 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

Variants

Code	Description
04004010-01	Ionicore Silver Coconut Carbon Block cartridge 2,5"x9-7/8" - 0,5 micron (20)
04004010-04	Ionicore Silver Coconut Carbon Block cartridge 2,5"x9-7/8" - 5 micron (20)
04004010-05	Ionicore Silver Coconut Carbon Block cartridge 2,5"x9-7/8" - 10 micron (20)

This Coconut Carbon block are more than just ordinary carbon block filters. There are 8 different carbon block formulations to meet your performance requirements.

This combination of high performance coconut carbon, unique binders and proprietary manufacturing process delivers exceptionally low pressure drop, high dirt holding capacity and excellent contaminant reduction.

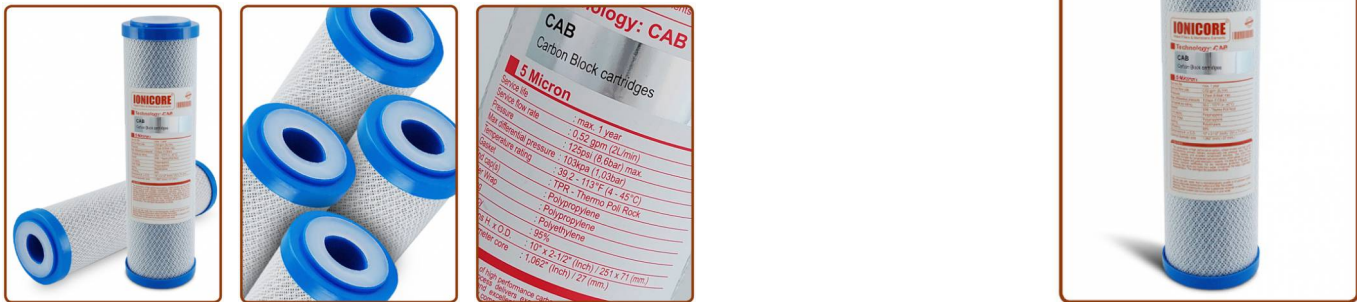
The Silver Nano Technology Coconut Carbon Block Filter make it bacteriostatic so it remain hygienic for longer, it combines the special advantages of two technologies. Silver inhibits the growth of bacteria within the filter media bed. The filters fits standard 10 inch housings. The coconut activated carbon filter works by adsorption and physical screening of contaminants by collecting organic molecules and other substances on its porous surface, it consist of activated carbon particles fused into a uniform block with enhanced adsorptive capacity and efficiency.

- Features:
- Unique binder system
 - Superior adsorption capacity
 - More carbon surface area
 - Silver Nano Technology Coconut Carbon Block

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.
Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04004011

Ionicore Carbon Block cartridge 2,5"x9-7/8" - 5 micron (25)



Features	
Service life 5 micron:	2.000 gallons (7.570L) max. 1 year
Flow rate:	0,52 gpm (2L/min)
Pressure:	125psi (8,6bar) max.
Max differential pressure:	103 kpa (1,03 bar)
Temperature Rating:	39,2 - 122°F (4 - 50°C)
Gasket:	TPR - Thermo Poli Rock
End Caps:	Polypropylene
Outer Casing:	Polypropylene
Netting:	Polyethylene
Efficiency:	85%
Dimensions H.xO.D.:	9-7/8" x 2-1/2" (Inch) / 251 x 71 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

Variants	
Code	Description
04004011-04	Ionicore Carbon Block cartridge 2,5"x9-7/8" - 5 micron (25)

The combination of high performance carbon, unique binders and high quality manufacturing process delivers exceptionally low pressure drop, high dirt holding capacity and excellent contaminant reduction. The carbon block cartridge is made by compressed extruded carbon, which allows it to have an high purity degree and good absorption capacity. It is ideal for single use or for reverse osmosis prefiltration, for the membrane protection. Suitable for removing bad odors and taste from water, it improves the water organoleptic characteristics. The cartridges fits standard housings.

Filter material: extruded carbon.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Warning: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04004013

Ionicore Coconut Carbon Block cartridges 2,5"x9-7/8" - 5 micron (25)



Features

Service life 5 micron:	2.000 gallons (7.570L) max. 1 year
Flow rate:	0,53 gpm (2L/min)
Pressure:	6bar (87psi) max.
Max differential pressure:	103 kpa (1,03 bar)
Temperature Rating:	39,2 - 122°F (4 - 50°C)
Gasket:	TPR - Thermo Poli Rock
End Caps:	Polypropylene
Outer Casing:	Polypropylene
Netting:	Polyethylene
Efficiency:	85%
Dimensions H.xO.D.:	9-7/8" x 2-1/2" (Inch) / 251 x 71 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

Variants

Code	Description
04004013-04	Ionicore Coconut Carbon Block cartridge 2,5"x9-7/8" - 5 micron (25)

This combination of high performance coconut carbon, unique binders and proprietary manufacturing process delivers exceptionally low pressure drop, high dirt holding capacity and excellent contaminant reduction.

The coconut activated carbon filter works by an high adsorption and physical screening of contaminants by collecting organic molecules and other substances on its porous surface, it consist of activated carbon particles fused into a uniform block with enhanced adsorptive capacity and efficiency.

Suitable for removing bad odors and taste from water, it improves the water organoleptic characteristics. The cartridges fits standard housings.

Filter material: extruded carbon.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Warning: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Carbon Block cartridge 2,5"x9-7/8" - 10 micron (25)



Compressed extruded carbon.
Reduces chlorine and odors.
For alimentary use.

Matrikx Carbon Block cartridges 2,5"x9-7/8" - 0.5, 2, 5 micron (20)



Features

Internal diameter:	28 mm. (1,102")
External diameter:	68 mm. (2,677")
Pressure:	87psi (6bar) max.
Max differential pressure:	1,0 psid @ 1 gpm
Temperature Rating:	39.2 - 113°F (4 - 45°C)
Flow rate 0.5 micron:	0,76 gpm (2,9L/min)
Flow rate 2 micron:	0,79 gpm (3L/min)
Flow rate 5 micron:	1,0 gpm (3,8L/min)
Service life:	3-6 month

Variants

Code	Description
04004009-01	Matrikx Carbon Block cartridge 2,5"x9-7/8" - 0.5 micron (20)
04004009-02	Matrikx Carbon Block cartridge 2,5"x9-7/8" - 2 micron (20)
04004009-03	Matrikx Carbon Block cartridge 2,5"x9-7/8" - 5 micron (20)

Extruded carbon block for dechlorination, odor removal.
Filtration of fine sediments and reduction of flavor and smell: chlorine (CTO) and volatile organic compounds (VOC).

KX Technologies has one of the largest and most advanced production lines of activated carbon cartridges. In each application, the extruded carbon in MATRIKX® cartridges guarantees an exceptional filtration and absorption quality and performance, especially when compared with traditional granular activated carbon cartridges (GAC).

Features:

- The pre-filter provides greater of turbidity retention and longer life.
- The MATRIKX® cartridges are available in a range of filtration degrees from 0,5 to 5 micron.
- Compactness and integrity of the filtering septum.
- An absorption capacity superior to common filters in granular activated carbon (GAC).

Code: 04004006

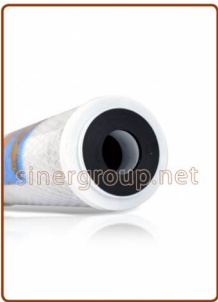
Coconut Carbon Block CTO cartridge 2"x12" (25)



Coconut CTO carbon block filter for several models Hydrotech RO System, including the 1240 Series E Ver, M & PRO. Application: to remove odors, colors, taste, chlorine and its derivatives. Replace cartridge every 6 months.

Code: 04004007

Omnipure OMB934 10M Coconut Carbon Block cartridges 2,5"x9-7/8" - 5, 10 micron (20)



Features	
Internal diameter:	26 mm.
External diameter:	68 mm.
Pressure:	8,6bar (125psi)
Max differential pressure:	1 bar (99,99 kpa)
Temperature Rating:	40 - 125°F (4.4 - 51.7°C)
Flow rate:	0,75 gpm (2,85L/min)
Service life:	10.000 gallons (37.800L) max. 1 year

Variants

Code	Description
04004007-03	Omnipure OMB934 5M Coconut Carbon Block cartridge 2,5"x9-7/8" - 5 micron (20)
04004007-04	Omnipure OMB934 10M Coconut Carbon Block cartridge 2,5"x9-7/8" - 10 micron (20)

Extruded carbon block for dechlorination, odor removal.

Green Filter carbon Block cartridge 2-6/8"x20" - 10 micron (20)



Features

Internal diameter:	28 mm.
External diameter (01):	66 mm.
External diameter (02):	68 mm.
Pressure:	6bar (87psi) max.
Max differential pressure:	0,8 bar (80 kpa) at 20°C
Temperature Rating:	122°F (50°C) max.
Flow rate (01):	0,79 gpm (3L/min)
Flow rate (02):	2,1 gpm (8L/min)
Service life (01):	6-12 month
Service life (02):	6.340,12 gallons (24.000L) max. 1 year

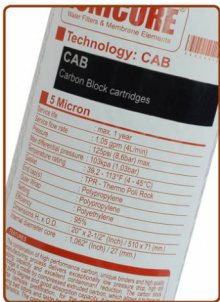
Variants

Code	Description
04004005-02	Green Filter carbon Block cartridge 2-6/8"x20" - 10 micron (20)

Compressed extruded carbon. Dechlorination and stench deletion. For alimentary use.

Code: 04004012

Ionicore Carbon Block cartridges 2-6/8"x20" - 5 micron (20)



Features

Service life:	max. 1 year
Flow rate:	1,05 gpm (4L/min)
Pressure:	125psi (8,6bar) max.
Max differential pressure:	103 kpa (1,03 bar)
Temperature Rating:	39,2 - 122°F (4 - 50°C)
Gasket:	TPR - Thermo Poli Rock
End Caps:	Polypropylene
Outer Casing:	Polypropylene
Netting:	Polyethylene
Efficiency:	85%
Dimensions H.x.O.D.:	20" x 2-6/8" (Inch) / 508 x 70 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

Variants

Code	Description
04004012-04	Ionicore Carbon Block cartridge 2-6/8"x20" - 5 micron (20)

The combination of high performance carbon, unique binders and high quality manufacturing process delivers exceptionally low pressure drop, high dirt holding capacity and excellent contaminant reduction. The carbon block cartridge is made by compressed extruded carbon, which allows it to have an high purity degree and good absorption capacity. It is ideal for single use or for reverse osmosis prefiltration, for the membrane protection. Suitable for removing bad odors and taste from water, it improves the water organoleptic characteristics. The cartridges fits standard housings.

Filter material: extruded carbon.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Warning: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04004014

Ionicore Coconut Carbon Block cartridges 2-6/8"x20" - 5 micron (20)



Features

Service life:	max. 1 year
Flow rate:	1,05 gpm (4L/min)
Pressure:	125psi (8,6bar) max.
Max differential pressure:	103 kpa (1,03 bar)
Temperature Rating:	39,2 - 122°F (4 - 50°C)
Gasket:	TPR - Thermo Poli Rock
End Caps:	Polypropylene
Outer Casing:	Polypropylene
Netting:	Polyethylene
Efficiency:	90%
Dimensions H.x.O.D.:	20" x 2-6/8" (Inch) / 508 x 70 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

Variants

Code	Description
04004014-04	Ionicore Coconut Carbon Block cartridge 2-6/8"x20" - 5 micron (20)

This combination of high performance coconut carbon, unique binders and proprietary manufacturing process delivers exceptionally low pressure drop, high dirt holding capacity and excellent contaminant reduction.

The coconut activated carbon filter works by an high adsorption and physical screening of contaminants by collecting organic molecules and other substances on its porous surface, it consist of activated carbon particles fused into a uniform block with enhanced adsorptive capacity and efficiency.

Suitable for removing bad odors and taste from water, it improves the water organoleptic characteristics. The cartridges fits standard housings.

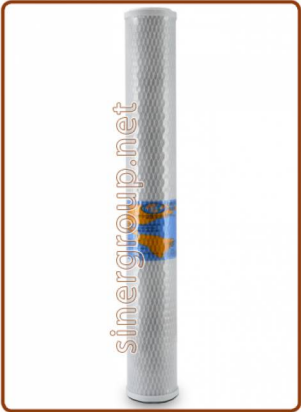
Filter material: extruded carbon.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Warning: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04004008

Omnipure OMB200 Coconut Carbon Block cartridges
2-6/8"x20" - 5, 10 micron (9)



Features

Internal diameter:	31,75 mm. (1,25")
External diameter:	63,49mm. (2,5")
Pressure:	17,23bar (250psi) max.
Max differential pressure:	6,89 bar (689,46 kpa)
Temperature Rating:	40 - 125°F (4.4 - 51.7°C)
Flow rate:	2 gpm (7,56L/min)
Service life:	20.000 gallons (75.708L) max. 1 year

Variants

Code	Description
04004008-05	Omnipure OMB200 5M Coconut Carbon Block cartridge 2-6/8"x20" - 5 micron (9)
04004008-10	Omnipure OMB200 10M Coconut Carbon Block cartridge 2-6/8"x20" - 10 micron (9)

Extruded carbon block for dechlorination, odor removal.

Big Carbon Block cartridges

Code: 04006001

Green Filter BIG CPP carbon block cartridge 9-7/8" - 10 micron (12)



Features

Dimensions H.xO.D.:	9-7/8" x 4-1/2" (Inch) / 251 x 114 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Pressure:	7,5bar (101,5psi) max.
Temperature Rating:	140°F (60°C) max.
Flow rate:	7 gpm (26,6L/min)

Volatile organic compounds, chlorine, tastes and odors removal. Iodine 800.
Made of no-woven polypropylene whit polypropylene mesh.

Low pressure drop.
Excellent performance.
Great dust particle retention capacity.
Greater solids retention capacity.
Longer durability.
There is no leaching of coal ash.

Extruded activated carbon cartridge.
Filter material: extruded carbon.
Micron Rating: 10 micron

Code: 04006003

Ionicore BIG CAB carbon block cartridge 10" - 10 micron (12)



Features

Service life:	max. 1 year
Flow rate:	1,19 gpm (4,5L/min)
Pressure:	125psi (8,6bar) max.
Max differential pressure:	103 kpa (1,03 bar)
Temperature Rating:	39,2 - 122°F (4 - 50°C)
Gasket:	TPR - Thermo Poli Rock
End Caps:	Polypropylene
Outer Casing:	Polypropylene
Netting:	Polyethylene
Efficiency:	85%
Dimensions H.xO.D.:	10" x 4-1/2" (Inch) / 254 x 114 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

The combination of high performance carbon, unique binders and high quality manufacturing process delivers exceptionally high dirt holding capacity, excellent contaminant reduction and low pressure drop. The carbon block cartridge is made by compressed extruded carbon, which allows it to have an high purity degree and good absorption capacity. It is ideal for single use or for reverse osmosis prefiltration, for the membrane protection. Suitable for removing unpleasant odors and taste from water, it improves the water organoleptic characteristics. The cartridges fits standard Big housings.

- Application:
- Food and beverage.
 - Bottled water production.
 - Household water dispensers, water purification systems.
 - Commercial water purification systems, drinking water systems.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.
Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Matrikx BIG CAB carbon block cartridge 20" - 5 micron (4)**Features**

Dimensions H.xO.D.: 20" x 4-1/2" (Inch) / 508 x 114 (mm.)

CTO

activated carbon block
chlorine filter,
taste & odor reduction

Now with pfas and chloramine reduction

MATRIKX CTO filters are made using 100% coconut shell based activated carbon, a renewable and ecologically sustainable material.

PFAS & CHLORAMINE reduction claims are now standard in the MATRIKX CTO range, the result of a breakthrough in high performance Carbon catalytic technology.

Features & benefits

MATRIKX CTO carbon block filter feature:

- PFAS reduction
- Chloramine reduction
- 5 micron nominal filtration reduces sand, rust and sediments
- Excellent chemical contaminant reduction
- High dirt holding capacity
- High Adsorptive capacity and efficiency
- NSF and WQA certification for material safety
- California Prop. 65 compliance

Based on manufacturer's internal testing

Use instructions

Place cartridge in an appropriate container and flush for 20 minutes before use. Use only with microbiologically safe and adequately disinfected water.

Green Filter BIG CPP carbon block cartridge 20" - 10 micron (6)



Features

Internal diameter:	28 mm.
External diameter:	118 mm.
Pressure:	7,5bar (101,5psi) max.
Temperature Rating:	140°F (60°C) max.
Flow rate:	14 gpm (53,3L/min)

Volatile organic compounds, chlorine, tastes and odors removal. Iodine 800.
Made of no-woven polypropylene whit polypropylene mesh.
Low pressure drop.
Excelente performance.
Great dust particle retention capacity.
Greater solids retention capacity.
Longer durability.
There is no leaching of coal ash.

Extruded activated carbon cartridge.
Filter material: extruded carbon.
Micron Rating: 10 micron.

Code: 04006004

Ionicore BIG CAB carbon block cartridge 20" - 10 micron (6)



Features

Service life:	max. 1 year
Flow rate:	2,4 gpm (9L/min)
Pressure:	8,6bar (125psi)
Max differential pressure:	103 kpa (1,03 bar)
Temperature Rating:	39,2 - 122°F (4 - 50°C)
Gasket:	TPR - Thermo Poli Rock
End Caps:	Polypropylene
Outer Casing:	Polypropylene
Netting:	Polyethylene
Efficiency:	85%
Dimensions H.xO.D.:	20" x 4-1/2" (Inch) / 508 x 114 (mm.)

I.D. Core: 1,102" (Inch) / 28 (mm.)

The combination of high performance carbon, unique binders and high quality manufacturing process delivers exceptionally high dirt holding capacity, excellent contaminant reduction and low pressure drop. The carbon block cartridge is made by compressed extruded carbon, which allows it to have an high purity degree and good absorption capacity. It is ideal for single use or for reverse osmosis prefiltration, for the membrane protection. Suitable for removing unpleasant odors and taste from water, it improves the water organoleptic characteristics. The cartridges fits standard Big housings.

Application:

- Food and beverage.
- Bottled water production.
- Household water dispensers, water purification systems.
- Commercial water purification systems, drinking water systems.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Granular Activated carbon cartridges (GAC)

Code: 04005001

Green Filter granular activated carbon cartridge (GAC) 9-3/4" (25)

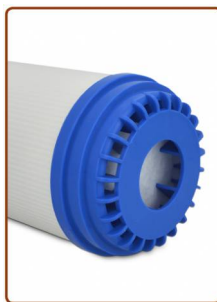
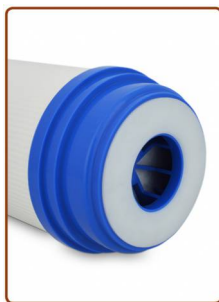


Features

Pressure:	75psi (5,17 bar) max.
Temperature Rating:	39,2 - 122°F (4 - 50°C)
Efficiency:	90%
Dimensions H.xO.D.:	10" x 2-7/8" (Inch) / 254 x 73 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	-
Initial psi @ Flow Rate (gpm) GAC10:	7,0 psi @ 1,0 gpm (0,5 bar @ 3,8 Lpm)

Great capacity to remove odors and flavors.

The IODINE 850 ensures the carbon quality giving the water an excellent taste.

Ionicore granular activated carbon cartridge (GAC) 9-3/4" (25)**Features**

Initial psi @ Flow Rate (gpm) GAC10:	7,0 psi @ 1,0 gpm (0,5 bar @ 3,8 Lpm)
Capacity GAC:	5.000 gallons @ 1.0 gpm (18.900L @ 3,8 Lpm)
Filter Media:	Granular Activated Carbon GAC
End Caps:	Polystyrene
Outer Casing:	Polystyrene
Expansion Pad:	Polypropylene
Gasket:	TPR - Thermo Poli Rock
Temperature Rating:	40 - 125°F (4.4 - 51.7°C)
Dimensions H.xO.D.:	10" x 2-7/8" (Inch) / 254 x 73 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

GAC Series granular activated carbon cartridges

- Effective bad taste & odor and chlorine taste & odor reduction.
- Designed for maximum adsorption.
- Post-Filter to reduce carbon fines.
- Available in a variety of sizes and flow rates.

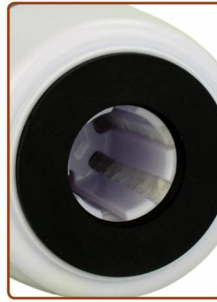
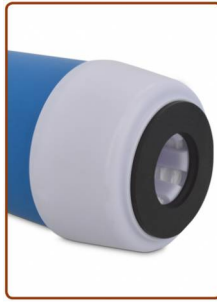
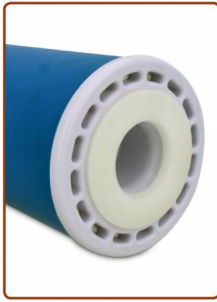
GAC Series cartridges effectively reduce unwanted tastes, odor and chlorine taste & odor from your drinking water. They are designed to allow maximum contact between the water and carbon, ensuring maximum adsorption. The construction of the cartridge allows water to enter at one end and pass through the entire length of the carbon bed before exiting the other end of the cartridge, while an internal expansion pad minimizes channeling or bypass. Before the water exits the cartridge, a 20-micron post filter helps reduce carbon fines and other suspended particles from the filtered water. The post-filter is permanently fastened to an innovative support basket ensuring that it is firmly secured and eliminating any potential for bypass. GAC Series cartridges are available in a variety of sizes and flow rates, and effectively provide good general-purpose drinking water filtration.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging, carbon residues and flushing of cartridge.

Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Ionicore US (GAC) granular activated carbon cartridge 10" (25)**Features**

Initial psi @ Flow Rate (gpm) GAC10:	7,0 psi @ 1,0 gpm (0,5 bar @ 3,8 Lpm)
Capacity GAC:	5.000 gallons @ 1.0 gpm (18.900L @ 3,8 Lpm)
Filter Media:	Granular Activated Carbon GAC
End Caps:	Polystyrene
Post-Filter:	Spun Polypropylene
Outer Casing:	Polystyrene
Expansion Pad:	Polypropylene
Gasket:	TPR - Thermo Poli Rock
Temperature Rating:	39,2 - 122°F (4 - 50°C)
Dimensions H.xO.D.:	10" x 2-7/8" (Inch) / 254 x 73 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

GAC Series granular activated carbon cartridges

- Effective bad taste & odor and chlorine taste & odor reduction.
- Designed for maximum adsorption.
- Post-Filter to reduce carbon fines.
- Available in a variety of sizes and flow rates.

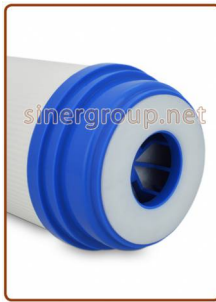
GAC Series cartridges effectively reduce unwanted tastes, odor and chlorine taste & odor from your drinking water. They are designed to allow maximum contact between the water and carbon, ensuring maximum adsorption. The construction of the cartridge allows water to enter at one end and pass through the entire length of the carbon bed before exiting the other end of the cartridge, while an internal expansion pad minimizes channeling or bypass. Before the water exits the cartridge, a 20-micron post filter helps reduce carbon fines and other suspended particles from the filtered water. The post-filter is permanently fastened to an innovative support basket ensuring that it is firmly secured and eliminating any potential for bypass. GAC Series cartridges are available in a variety of sizes and flow rates, and effectively provide good general-purpose drinking water filtration.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging, carbon residues and flushing of cartridge.

Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

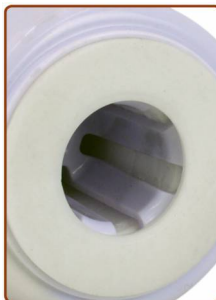
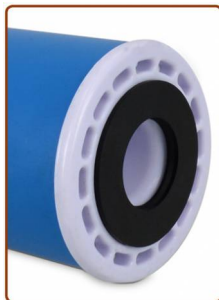
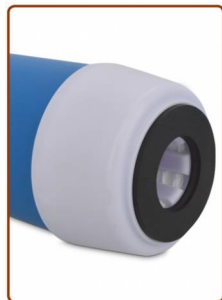
Green filter granular activated carbon cartridge (GAC) 20" (20)**Features**

Pressure:	87psi (6bar) max.
Flow rate:	2,1 gpm (8L/min)
Max differential pressure:	80 kpa (0,8 bar)
Temperature Rating:	39,2 - 122°F (4 - 50°C)
Dimensions H.xO.D.:	20" x 2-7/8" (Inch) / 508 x 73 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)
Core:	-

Great capacity to remove odors and flavors.

The IODINE 850 ensures the carbon quality giving the water an excellent taste.

Code: 04005005

Ionicore US (GAC) granular activated carbon cartridge 20" (20)**Features**

Initial psi @ Flow Rate (gpm) GAC20:	16 psi @ 2,0 gpm (1,1 bar @ 7,6 Lpm)
Capacity GAC-20:	10.000 gallons @ 2,0 gpm (37.800L @ 7,6 Lpm)
Filter Media:	Granular Activated Carbon GAC
End Caps:	Polystyrene
Post-Filter:	Spun Polypropylene
Outer Casing:	Polystyrene
Expansion Pad:	Polypropylene
Gasket:	TPR - Thermo Poli Rock
Temperature Rating:	40 - 125°F (4.4 - 51.7°C)
Dimensions H.xO.D.:	20" x 2-7/8" (Inch) / 508 x 73 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

GAC Series granular activated carbon cartridges

- Effective bad taste & odor and chlorine taste & odor reduction.
- Designed for maximum adsorption.
- Post-Filter to reduce carbon fines.
- Available in a variety of sizes and flow rates.

GAC Series cartridges effectively reduce unwanted tastes, odor and chlorine taste & odor from your

drinking water. They are designed to allow maximum contact between the water and carbon, ensuring maximum adsorption. The construction of the cartridge allows water to enter at one end and pass through the entire length of the carbon bed before exiting the other end of the cartridge, while an internal expansion pad minimizes channeling or bypass. Before the water exits the cartridge, a 20-micron post filter helps reduce carbon fines and other suspended particles from the filtered water. The post-filter is permanently fastened to an innovative support basket ensuring that it is firmly secured and eliminating any potential for bypass. GAC Series cartridges are available in a variety of sizes and flow rates, and effectively provide good general-purpose drinking water filtration.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.
Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging, carbon residues and flushing of cartridge.
Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Big granular activated carbon cartridges (GAC)

Code: 04007001

Green Filter BIG GAC cartridge 9-3/4" (10)



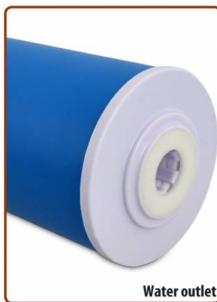
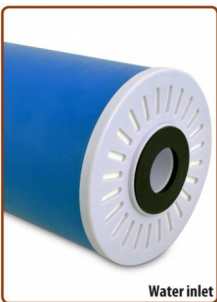
Features

Internal diameter:	28 mm.
External diameter:	117 mm.
Pressure:	6bar (87psi) max.
Temperature Rating:	140°F (60°C) max.
Flow rate:	7 gpm (26,6L/min)

Granular activated carbon cartridge.
Filter material: granular activated carbon.

Code: 04007003

Ionicore BIG US (GAC) granular activated carbon cartridge 10" (12)



Features

Initial psi @ Flow Rate (gpm) GAC-BB:	6,0 psi @ 2,0 gpm (0,4 bar @ 7,6 Lpm)
Capacity GAC-BB:	12.500 gallons @ 2.0 gpm (47.000L @ 7.6 Lpm)
Filter Media:	Granular Activated Carbon GAC
End Caps:	Polystyrene
Post-Filter:	Spun Polypropylene
Outer Casing:	Polystyrene
Expansion Pad:	Polypropylene
Gasket:	TPR - Thermo Poli Rock
Temperature Rating:	40 - 125°F (4.4 - 51.7°C)
Dimensions H.xO.D.:	9-3/4" x 4-1/2" (Inch) / 248 x 114 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

GAC Series granular activated carbon cartridges

- Effective bad taste & odor and chlorine taste & odor reduction.
- Designed for maximum adsorption.
- Post-Filter to reduce carbon fines.
- Available in a variety of sizes and flow rates.

GAC Series cartridges effectively reduce unwanted tastes, odor and chlorine taste & odor from your drinking water. They are designed to allow maximum contact between the water and carbon, ensuring maximum adsorption. The construction of the cartridge allows water to enter at one end and pass through the entire length of the carbon bed before exiting the other end of the cartridge, while an internal expansion pad minimizes channeling or bypass. Before the water exits the cartridge, a 20-micron post filter helps reduce carbon fines and other suspended particles from the filtered water. The post-filter is permanently fastened to an innovative support basket ensuring that it is firmly secured and eliminating any potential for bypass. GAC Series cartridges are available in a variety of sizes and flow rates, and effectively provide good general-purpose drinking water filtration.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging, carbon residues and flushing of cartridge.

Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Code: 04007004

Ionicore BIG US (GAC) granular activated carbon cartridge 20"

(6)



Features

Initial psi @ Flow Rate (gpm) GAC-20BB:	5,0 psi @ 4,0 gpm (0,3 bar @ 15 Lpm)
Capacity GAC-20BB:	25.000 gallons @ 4.0 gpm (95.000L @ 15 Lpm)
Filter Media:	Granular Activated Carbon GAC
End Caps:	Polystyrene
Post-Filter:	Spun Polypropylene
Outer Casing:	Polystyrene
Expansion Pad:	Polypropylene
Gasket:	TPR - Thermo Poli Rock

Temperature Rating:	40 - 125°F (4.4 - 51.7°C)
Dimensions H.xO.D.:	20" x 4-1/2" (Inch) / 508 x 114 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

GAC Series granular activated carbon cartridges

- Effective bad taste & odor and chlorine taste & odor reduction.
- Designed for maximum adsorption.
- Post-Filter to reduce carbon fines.
- Available in a variety of sizes and flow rates.

GAC Series cartridges effectively reduce unwanted tastes, odor and chlorine taste & odor from your drinking water. They are designed to allow maximum contact between the water and carbon, ensuring maximum adsorption. The construction of the cartridge allows water to enter at one end and pass through the entire length of the carbon bed before exiting the other end of the cartridge, while an internal expansion pad minimizes channeling or bypass. Before the water exits the cartridge, a 20-micron post filter helps reduce carbon fines and other suspended particles from the filtered water. The post-filter is permanently fastened to an innovative support basket ensuring that it is firmly secured and eliminating any potential for bypass. GAC Series cartridges are available in a variety of sizes and flow rates, and effectively provide good general-purpose drinking water filtration.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging, carbon residues and flushing of cartridge.

Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Dual layer filters (sediment + carbon)

Code: 04008001

Two-in-one dual cartridges PP+GAC - 5 micron (25)



Polypropylene Replacement, Cartridge for removal of: Sand, Silt, Dirt and Rust Particles.

GAC Replacement, Cartridge for removal of: odor and chlorine from water.

For water use only This cartridge fits most standard In-Line Filter Housing.

* Max Water temperature: 125°F (52°C)

* Micron Rating: 5 micron.

* Dimension: 2,5"x10"(60mmX 251 mm)

* Max pressure: 125 Psi (8,3 bar)

* Flow rate: 3lt./min.

* Service life: 1.587 gallons (6.000L) max. 1 year

Micron ratings is nominal. Installation and housing design can affect performance. This filter will not remove cysts, bacteria or viruses. Do not use where the water is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the unit. This cartridge will not remove chemicals or

disinfect water. Gac installed upwards.

Stainless Steel 316 cartridges

Code: 04009001

Stainless Steel 316 cartridges 5", 7", 9-3/4", 20" - 60 micron (15)



04009001-01



04009001-02



04009001-03



04009001-04



Variants

Code	Description
04009001-01	Stainless steel 316 cartridge 5" - 60 micron (15)
04009001-02	Stainless steel 316 cartridge 7" - 60 micron (15)
04009001-03	Stainless steel 316 cartridge 9-3/4" - 60 micron (15)
04009001-04	Stainless steel 316 cartridge 20" - 60 micron (1)

Stainless steel cartridge particularly suitable in critical applications such as in the treatment of corrosive fluids or in processes involving high temperatures.

Mechanical filtration surface.

Max. Operating +90°C

Smooth stainless steel 316

For housings 1/2" - 3/4" - 1"

Pleated polyester sediment cartridges

Code: 04010001

Green filter pleated polyester cartridges 9-3/4" - 1, 5, 50 micron (50)



Features

Internal diameter:	28 mm.
External diameter:	68 mm.
Core:	Polypropylene
End Caps:	Vinyl Plastisol
Pressure:	6bar (87psi) max.
Max differential pressure:	0,8 bar (80 kpa.)
Temperature Rating:	176°F (80°C) max.
Flow rate 1 micron:	2,9 gpm (11,3L/min)
Flow rate 5 micron:	5,9 gpm (22,6L/min)

Variants

Code	Description
04010001-01	Green filter pleated polyester cartridge 9-3/4" - 1 micron (50)
04010001-02	Green filter pleated polyester cartridge 9-3/4" - 5 micron (50)
04010001-03	Green filter pleated polyester cartridge 9-3/4" - 50 micron (50)

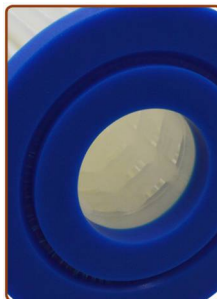
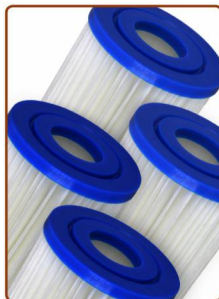
Sand, rust, sediments and other suspended impurities removal. Made of polyester with polypropylene core and Vinyl Plastisol joints. Great filtering capacity. Longer durability. It can be cleaned and reused. Suitable for water and low density liquids.

Maximum pressure: 5kg/cm²

Maximum temperature: 40°C

PH range: 3 to 11

Code: 04010003

Ionicore pleated polyester cartridges 10" - 1, 5, 50 micron (50)**Features**

Service life:	When completely dirt - 3, Max. 6 months
Initial psi @ Flow Rate (gpm) PL:	<1 psi @ 10 gpm (<0.1 bar @ 38 Lpm)
Filter Media:	Cellulose Polyester
End Caps:	PVC
Core:	Polypropylene
Pressure:	8,6bar (125psi) max.
Temperature Rating:	50 - 113°F (10 - 45°C)
Dimensions H.xO.D.:	10" x 2-5/8" (Inch) / 254 x 67 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

Variants

Code	Description
04010003-01	Ionicore pleated polyester cartridges 10" - 1 micron (50)
04010003-02	Ionicore pleated polyester cartridges 10" - 5 micron (50)
04010003-04	Ionicore pleated polyester cartridges 10" - 20 micron (50)
04010003-03	Ionicore pleated polyester cartridges 10" - 50 micron (50)

The cartridges are made with a special formula of cellulose, resins and polyester fibers, which guarantee long duration and great performances.

The use of these materials, ensure great water resistance, better than the one given by the normal cellulose cartridges; for the same reason, this product is able to work with high water volumes and it has an incredible sediments holding capacity with almost no pressure lost.

Thanks to the high filtering capacity, the cartridge can be used in multiple fields relating to water treatment and filtering.

The pleated body hides a polypropylene core and thanks to its extremities dipped into the thermosetting plastisol vinyl, the cartridge is characterized by just one locking, which increases its resistance considerably.

In order to ensure a better filtering efficiency, the top junction has been welded so to reduce the possibility of any kind of internal exclusion to guarantee the best performances.

Thanks to their resistance to the chemical products, these cartridges are suitable for many applications: from the residential to the commercial and industrial field.

The dimensions of the filtering body, purposely pleated to maximize the retention capacity and the life of the cartridge, are the following:

- Standard 10" Cartridge: 0,55 square meters
- Standard 20" Cartridge: 1,11 square meters
- Big BB 10" Cartridge: 1,67 square meters
- Big BB 20" Cartridge: 3,34 square meters

Service life capacity varies according to, inlet water quality, required flow rate, inlet water pressure, filter use (continuous or intermittent, stopped for a certain period).

Code: 04010002

Green filter pleated polyester cartridges 20" - 1, 5, 50 micron (25)



Features

Internal diameter:	28 mm.
External diameter:	68 mm.
Core:	Polypropylene
End Caps:	Vinyl Plastisol
Pressure:	6bar (87psi) max.
Max differential pressure:	0,8 bar (80 kpa.)
Temperature Rating:	176°F (80°C) max.
Flow rate 1 micron:	5,9 gpm (22,6L/min)
Flow rate 5 micron:	11,9 gpm (45,3L/min)
Flow rate 50 micron:	15.9 gpm (60,5L/min)

Variants

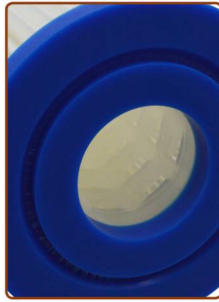
Code	Description
04010002-01	Green filter pleated polyester cartridge 20" - 1 micron (25)
04010002-03	Green filter pleated polyester cartridge 20" - 50 micron (25)

Sand, rust, sediments and other suspended impurities removal. Made of polyester with polypropylene core and Vinyl Plastisol joints. Great filtering capacity. Longer durability. It can be cleaned and reused. Suitable for water and low density liquids.

Maximum pressure: 5kg/cm2

Maximum temperature: 40°C

PH range: 3 to 11

Ionicore pleated polyester cartridges 20" - 1, 5, 50 micron (25)**Features**

Service life:	When completely dirt - 3, Max. 6 months
Initial psi @ Flow Rate (gpm) PL:	<1 psi @ 10 gpm (<0.1 bar @ 38 Lpm)
Filter Media:	Cellulose Polyester
End Caps:	PVC
Core:	Polypropylene
Pressure:	8,6bar (125psi) max.
Temperature Rating:	50 - 113°F (10 - 45°C)
Dimensions H.xO.D.:	20" x 2-5/8" (Inch) / 508 x 67 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

Variants

Code	Description
04010004-01	Ionicore pleated polyester cartridges 20" - 1 micron (25)
04010004-02	Ionicore pleated polyester cartridges 20" - 5 micron (25)
04010004-03	Ionicore pleated polyester cartridges 20" - 50 micron (25)

The cartridges are made with a special formula of cellulose, resins and polyester fibers, which guarantee long duration and great performances.

The use of these materials, ensure great water resistance, better than the one given by the normal cellulose cartridges; for the same reason, this product is able to work with high water volumes and it has an incredible sediments holding capacity with almost no pressure lost.

Thanks to the high filtering capacity, the cartridge can be used in multiple fields relating to water treatment and filtering.

The pleated body hides a polypropylene core and thanks to its extremities dipped into the thermosetting plastisol vinyl, the cartridge is characterized by just one locking, which increases its resistance considerably.

In order to ensure a better filtering efficiency, the top junction has been welded so to reduce the possibility of any kind of internal exclusion to guarantee the best performances.

Thanks to their resistance to the chemical products, these cartridges are suitable for many applications: from the residential to the commercial and industrial field.

The dimensions of the filtering body, purposely pleated to maximize the retention capacity and the life of the cartridge, are the following:

- Standard 10" Cartridge: 0,55 square meters
- Standard 20" Cartridge: 1,11 square meters
- Big BB 10" Cartridge: 1,67 square meters
- Big BB 20" Cartridge: 3,34 square meters

Service life capacity varies according to, inlet water quality, required flow rate, inlet water pressure, filter use (continuous or intermittent, stopped for a certain period).

Big Pleated polyester sediment cartridges

Code: 04011002

Green Filter big Pleated polyester cartridges 9-7/8" - 5, 50 micron (10)



Features

Internal diameter:	28 mm.
External diameter:	114 mm.
Pressure:	6bar (87psi) max.
Max differential pressure:	0,8 bar (80 kpa.)
Temperature Rating:	176°F (80°C) max.
Flow rate 5 micron:	5,9 gpm (22,6L/min)
Flow rate 50 micron:	9,9 gpm (37,8L/min)

Variants

Code	Description
04011002-01	Green Filter big Pleated polyester cartridge 9-7/8" - 5 micron (10)
04011002-02	Green Filter big Pleated polyester cartridge 9-7/8" - 50 micron (10)

Pleated polyester cartridge.
Maximum service temperature 80 °C.
Maximum differential pressure 3.5 bars.
External diameter: 100 mm.
Height: 256mm.
Filter material: polypropylene.

Code: 04011003

Ionicore Big Pleated polyester cartridges 9-7/8" - 1, 5, 50 micron (20)



Features

Service life:	When completely dirt - 3, Max. 6 months
Initial psi @ Flow Rate (gpm) PL:	<1 psi @ 10 gpm (<0.1 bar @ 38 Lpm)
Filter Media:	Cellulose Polyester
End Caps:	PVC
Core:	Polypropylene
Pressure:	8,6bar (125psi) max.
Temperature Rating:	50 - 113°F (10 - 45°C)
Dimensions H.x.O.D.:	9-7/8" x 4-1/2" (Inch) / 251 x 114 (mm.)

Variants

Code	Description
04011003-01	Ionicore Big Pleated polyester cartridges 9-7/8" - 1 micron (20)
04011003-02	Ionicore Big Pleated polyester cartridges 9-7/8" - 5 micron (20)
04011003-03	Ionicore Big Pleated polyester cartridges 9-7/8" - 50 micron (20)

The cartridges are made with a special formula of cellulose, resins and polyester fibers, which guarantee long duration and great performances.

The use of these materials, ensure great water resistance, better than the one given by the normal cellulose cartridges; for the same reason, this product is able to work with high water volumes and it has an incredible sediments holding capacity with almost no pressure lost.

Thanks to the high filtering capacity, the cartridge can be used in multiple fields relating to water treatment and filtering.

The pleated body hides a polypropylene core and thanks to its extremities dipped into the thermosetting plastisol vinyl, the cartridge is characterized by just one locking, which increases its resistance considerably.

In order to ensure a better filtering efficiency, the top junction has been welded so to reduce the possibility of any kind of internal exclusion to guarantee the best performances.

Thanks to their resistance to the chemical products, these cartridges are suitable for many applications: from the residential to the commercial and industrial field.

The dimensions of the filtering body, purposely pleated to maximize the retention capacity and the life of the cartridge, are the following:

- Standard 10" Cartridge: 0,55 square meters
- Standard 20" Cartridge: 1,11 square meters
- Big BB 10" Cartridge: 1,67 square meters
- Big BB 20" Cartridge: 3,34 square meters

Service life capacity varies according to, inlet water quality, required flow rate, inlet water pressure, filter use (continuous or intermittent, stopped for a certain period).

Code: 04011001

Green Filter big pleated polyester cartridges 20" - 5, 50 micron (10)

**Features**

Internal diameter:	28 mm.
External diameter:	114 mm.
Pressure:	6bar (87psi) max.
Max differential pressure:	0,8 bar (80 kpa.)
Temperature Rating:	176°F (80°C) max.
Flow rate 5 micron:	11,9 gpm (45,3L/min)
Flow rate 50 micron:	15.9 gpm (60,5L/min)

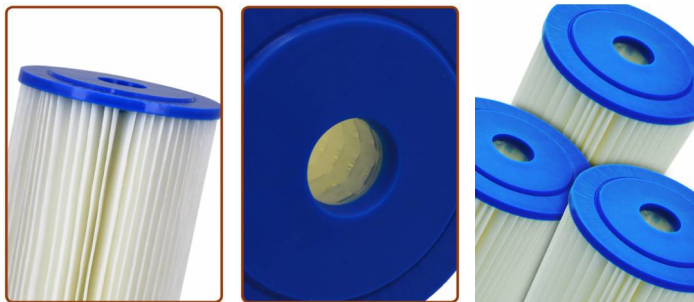
Variants

Code	Description
04011001-01	Green Filter big pleated polyester cartridge 20" - 5 micron (10)
04011001-02	Green Filter big pleated polyester cartridge 20" - 50 micron (10)

Pleated polyester cartridge.
Maximum service temperature 80 °C.
Maximum differential pressure 3.5 bars.
External diameter: 100 mm.
Filter material: polypropylene.

Code: 04011004

Ionicore Big Pleated polyester cartridges 20" - 5, 50 micron (10)



Features

Service life:	When completely dirt - 3, Max. 6 months
Initial psi @ Flow Rate (gpm) PL:	<1 psi @ 20 gpm (<0.1 bar @ 76 Lpm)
Filter Media:	Cellulose Polyester
End Caps:	PVC
Core:	Polypropylene
Pressure:	8,6bar (125psi) max.
Temperature Rating:	50 - 113°F (10 - 45°C)
Dimensions H.xO.D.:	20" x 4-1/2" (Inch) / 508 x 114 (mm.)
I.D. Core:	1,102" (Inch) / 28 (mm.)

Variants

Code	Description
04011004-02	Ionicore Big Pleated polyester cartridges 20" - 5 micron (10)
04011004-03	Ionicore Big Pleated polyester cartridges 20" - 50 micron (10)

The cartridges are made with a special formula of cellulose, resins and polyester fibers, which guarantee long duration and great performances.

The use of these materials, ensure great water resistance, better than the one given by the normal cellulose cartridges; for the same reason, this product is able to work with high water volumes and it has an incredible sediments holding capacity with almost no pressure lost.

Thanks to the high filtering capacity, the cartridge can be used in multiple fields relating to water treatment and filtering.

The pleated body hides a polypropylene core and thanks to its extremities dipped into the thermosetting plastisol vinyl, the cartridge is characterized by just one locking, which increases its resistance considerably.

In order to ensure a better filtering efficiency, the top junction has been welded so to reduce the possibility of any kind of internal exclusion to guarantee the best performances.

Thanks to their resistance to the chemical products, these cartridges are suitable for many applications: from the residential to the commercial and industrial field.

The dimensions of the filtering body, purposely pleated to maximize the retention capacity and the life of the cartridge, are the following:

- Standard 10" Cartridge: 0,55 square meters
- Standard 20" Cartridge: 1,11 square meters
- Big BB 10" Cartridge: 1,67 square meters
- Big BB 20" Cartridge: 3,34 square meters

Service life capacity varies according to, inlet water quality, required flow rate, inlet water pressure, filter use (continuous or intermittent, stopped for a certain period).

Washable mesh cartridges

Code: 04012001

Washable mesh cartridge 9-3/4" - 80 micron (50)



Washable cartridge with soul hard plastic and removable mesh filter.

Maximum Flow: 3.500lt/h.

Maximum Operating Temperature: 40 ° C

Ceramic candle cartridges

Code: 04013001

Ceramic candle cartridges with or without carbon GAC



Variants

Code	Description
04013001-C	Ceramic candle cartridges OD 55mm. + GAC
04013001-E	Ceramic candle cartridges OD 55mm.

Filter for water treatment With a porous structure, suitable to remove suspended particles, microorganisms and bacteria, reduces turbidity and thanks to the granular carbon GAC (composed of granules coconut) in it allows you to remove any smells or bad tastes , present in water.

Specifications: Length-10" * Max Pressure-125 psi * Flow Max-5 lt/min * Temperature Max-60°C * Filtration 0,9 microns. To be used as a prefilter in osmosis or microfiltration systems (we recommend replacement every 6 months max.). suitable for use with PP Vessel code 04013002.

Code: 04013002

Vessel for ceramic candle filter OD 55mm. 1/4" F.



Rechargeable cartridges

Code: 17000101

Refill empty cartridge 10" for housing (25)

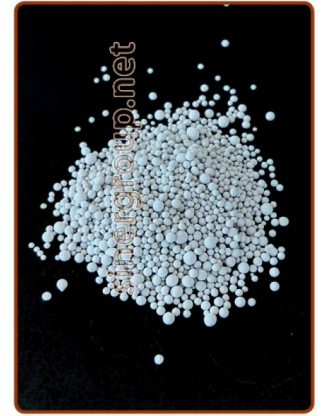


Code: 17000113

Refill empty cartridge 20" for housing (20)



Mineral Calcium Kit 1Kg. (2,20lbs.) for refill



Product description: white granules of natural marble.

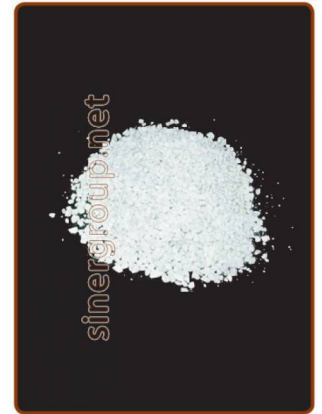
Chemical analysis: $\text{CaCO}_3 + \text{MgCO}_3$ (calcium) = 97,6% * MgCO_3 (magnesium) = 0,8% * FeO_3 (hematite) = 0,4% * HCL = 1,5%.

Physical properties: Density (specific weight ISO 787/10) 2,7g/cm² * Breaking point 1,68 * Hardness (Mohs scale) 3.

Specifications Humidity (ISO 787/2) = 0,2% * Analysis (ISO 787) > 4mm 1,5% -

Code: 17000103

Mineral Magnesium Kit 1Kg. (2,20lbs) for refill



Magnesium

SEMK1 (dolomitic limestone in microcrystalline form)

Ca (calcium) 40,30% * Mg (Magnesium) 26,50% * Fe_2O_3 (hematite) 0,05% * Al_2O_3 (bauxite) 0,10% *

$\text{CO}_2 + \text{H}_2\text{O}$ (carbon dioxide + water) 32,50% * Grain size 0,5-1,2mm (DIN ISO 3310) * Material complies with DIN EN 1017, DIN 19621, DIN 2000.

Certified by the Dutch KIWA Certification. (Nr: K42016 Certificate of 4/15/06)

Color: white. Suitable for water purification processes is suitable for removing iron, manganese and silicates. This material also serves to balance the pH value and increase the salinity eliminated completely by the osmotic membrane, all this in order to improve the final taste of the outlet water. Normally, these salts are introduced into the empty cartridges in quantities that can vary from 300gr. to 400 gr. and is used as a post-filter re-mineralizer in reverse osmosis systems. Application: the last stage of filtration.

Instructions for use: when presented with the football, should be introduced into the container first and then the calcium magnesium, the water must meet before the magnesium and then calcium.

Code: 17000104

Clear empty container 9-3/4" (50)



Empty clear container for refilling with different mass media.

Code: 17000105

Activated silver carbon containers GAC 9-3/4"



Variants

Code	Description
17000105-01	Activated silver carbon containers GAC 9-3/4"

Code: 17000106

Polyphosphate and Silicopolyphosphate containers 9-3/4"



Variants

Code	Description
17000106-01	Polyphosphate container 9-3/4"
17000106-02	Silicopolyphosphate container 9-3/4"

Prevent scale&corrosion.

Code: 17000107

Anionic, cationic, mixed bed resin containers 9-3/4"



Variants

Code	Description
17000107-01	Nitrates specific anionic resin container 9-3/4"
17000107-02	Cationic resin container 9-3/4"
17000107-03	Mixed bed resin container 9-3/4"

17000107-01
Nitrate removal.

17000107-02
Prevent scale & corrosion resin.

17000107-03
Deionization.

Code: 17000108

PH regulator w/calcite container 9-3/4"



Code: 17000109

pH regulator w/calcite container 20"



Code: 17000114

Junction for clear empty container 10"



Code: 17000112

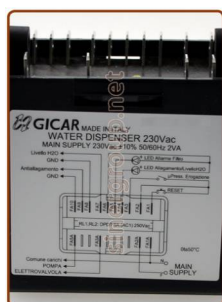
Replacement empty containers sponge



Control units

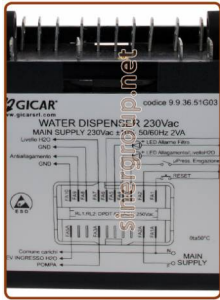
Code: 17117101

9.9.36.51G 00 Control units water dispenser probe 100K level and leaking sensor 230Vac



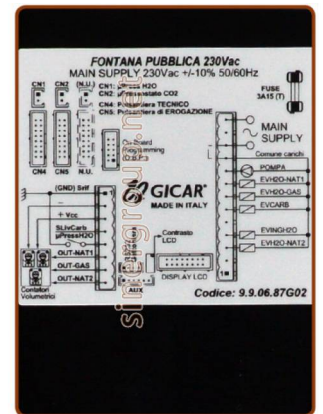
Code: 060115

9.9.36.51G 03 Control units water dispenser probe 100K level, leaking sensor 230Vac, pump Time-out 10'



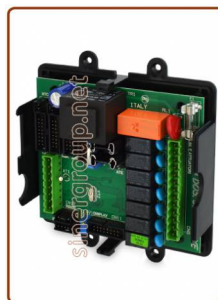
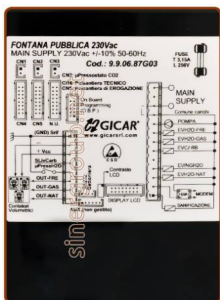
Code: 17117104

9.9.06.87G 02 Control units public fountain 230Vac



Code: 17117159

9.9.06.87G 03 Public fountain control unit 230Vac simultaneous dispensing



Code: 17117138

9.9.05.74G 00 Device board H2O universal water dispenser LCD 230Vac



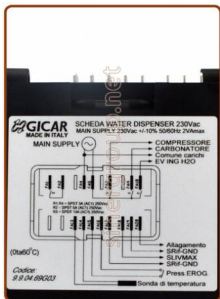
Code: 17117102

9.9.05.74G 11 Device board H2O universal water dispenser Osmo Flow LCD 230Vac



Code: 17117114

9.9.04.69G 03 Device board H2O water dispenser 230Vac



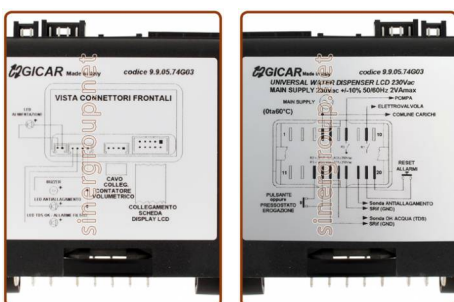
Code: 17117121

9.9.03.34G 20 Device board H2O C/D water-2 230Vac



Code: 17117125

9.9.05.74G 03 Device board H2O universal water dispenser LCD 230Vac



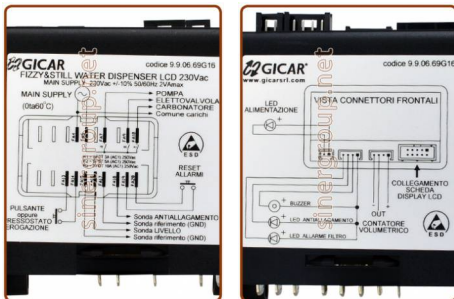
Code: 17117126

9.9.06.69G 01 Device board H2O FIZZY&STILL Water dispenser LCD 230Vac



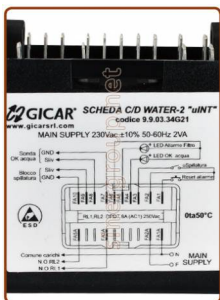
Code: 17117146

9.9.06.69G 16 Device board H2O FIZZY&STILL Water dispenser LCD 230Vac



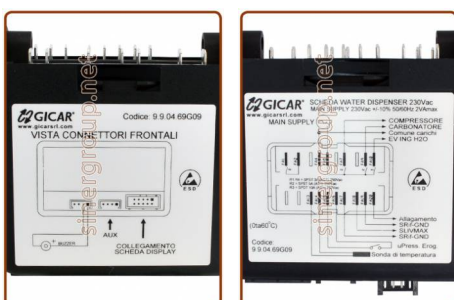
Code: 17117124

9.9.03.34G 21 Device board H2O C/D water-2 230Vac pressure switch ON/OFF



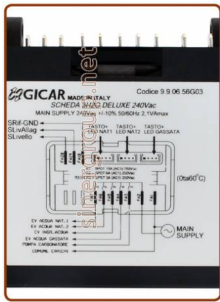
Code: 17117136

9.9.04.69G 09 Device board H2O water dispenser 230Vac



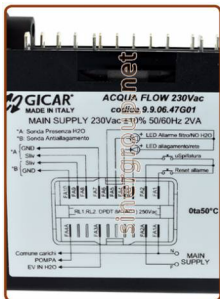
Code: 17117143

9.9.06.56G 03 H2O Deluxe device board 240 Vac



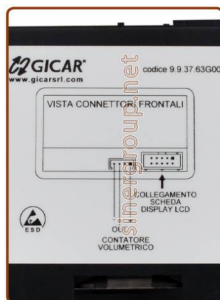
Code: 17117147

9.9.06.47G01 ACQUA FLOW device board 230 Vac



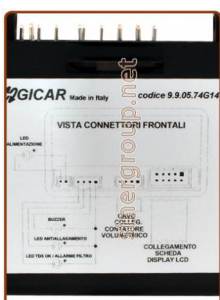
Code: 17117155

9.9.37.63G 00 Device board H2O universal water dispenser LCD internal buzzer



Code: 17117156

9.9.05.74G 14 Device board H2O universal water dispenser



Code: 17117160

9.9.05.00G Device board H2O XLC 230Vac reverse osmosis control



Code: 17117105

9.0.98.65G High pressure volumetric counter 20 bar. - faston connection OD 3,7mm. - 1/4" F. thread



1/4" Female thread

Code: 17117107

9.0.98.52G High pressure volumetric counter 20 bar. - connector connection OD 1,8mm. - 1/4" F. thread



1/4" Female thread

Code: 17117108

**9.0.98.61G High pressure volumetric counter 20 bar. -
connector connection OD 3,7mm. - 1/4" F. thread**



1/4" Female thread

Code: 17117131

**9.0.98.64G - High pressure volumetric counter 20 bar. -
connector connection OD 6mm. - 1/4" F. thread**



1/4" Female thread

Code: 17117132

**9.0.97.71G High pressure volumetric counter 20 bar. - Faston
connection OD 6mm. - 6mm. F. thread**



Code: 17117137

9.0.97.74G High pressure volumetric counter 20 bar. - faston connection 90° OD 3,7mm. - 1/4" F. thread



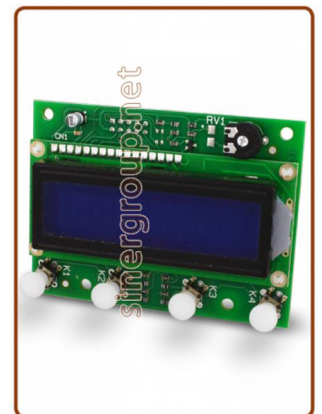
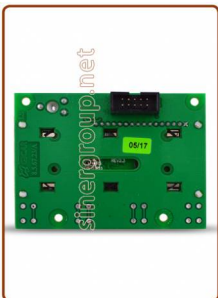
Code: 20040063

In-line flow sensor, digital output, 1/4" BSP, JST connector, 0,6-8 lt./min.



Code: 17117139

8.8.15.24G H2O dispenser 4 buttons display board



Code: 17117103

9.5.13.73G Display interface LCD "RI" Blue/White 16x2 Bigs (lcd 8.3.18.54)



Code: 17117142

9.5.13.66G Display interface LCD VIVALDI LC "RI" Blue/White



Code: 17117109

9.5.13.17G Interface for payment system Executive V.RS232 Gicar



Code: 17117112

9.8.03.74G Technical kit buttons and display



Code: 17117118

9.9.08.22G Buttons Puccini 3T/5L "V" (w/o membranes)



Code: 17117157

9.9.14.02G Keyboard 5T/5L "V" (chromed button cover)



Code: 17117111

9.8.03.70G Public fountain Kit 24 Vac



Code: 17117141

9.8.03.71G Public fountain Kit 230Vac



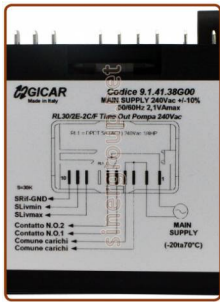
Code: 17117110

9.1.41.88G00 Level regulator RL30 / 2E / 2R microprocessor Time-out Pump, one probe, one led, sensitivity 300K Relee 16A - 230VA



Code: 17117113

9.1.41.38G 00 Level regulator RL30 RL30/2E-2C/F 30K Pump Time-out 240Vac common internal Relee



Code: 17117149

9.1.41.38G 05 Level regulator RL30 RL30/2E-2C/F 30K Pump Time-out 14' 240Vac common internal Relee



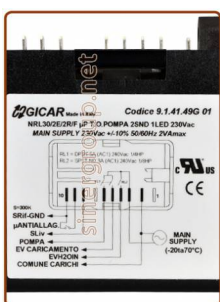
Code: 17117122

9.1.41.38G 01 Level regulator RL30 RL30/2E-2C/F 30K NO Pump Time-out 240Vac common internal Relee



Code: 17117123

9.1.41.49G 01 Level regulator RL30 NRL30/2E-2R/F uP Pump Time-out 2SND 1LED 230Vac



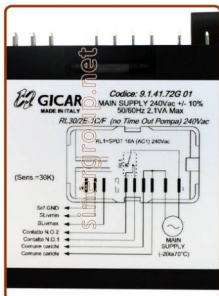
Code: 17117133

9.1.56.03G 00 Level regulator NRLC E 3F07 03 R3 1SC 1/2HP 30K (0-6 minutes)



Code: 17117134

9.1.41.72G 01 Level regulator RL30 RL30/2E-1C/F 30K NO Pump Time-out 240Vac common internal Relee 16A



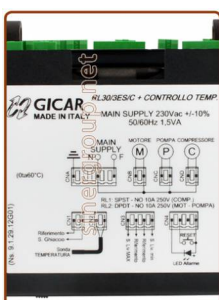
Code: 17117135

9.1.40.71G Level regulator RL30 NRL30/1E-2C/F 300K 230Vac (UL)



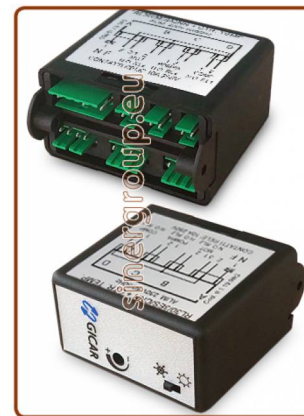
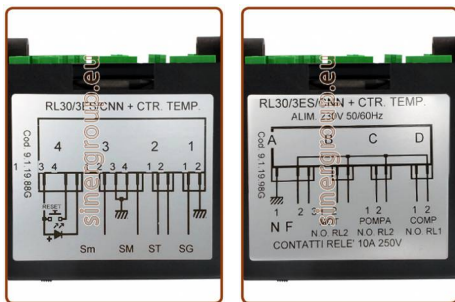
Code: 17117140

9.1.29.12G 01 Level regulator RL30 RL30/3ES/C + Temperature control 230 Vac



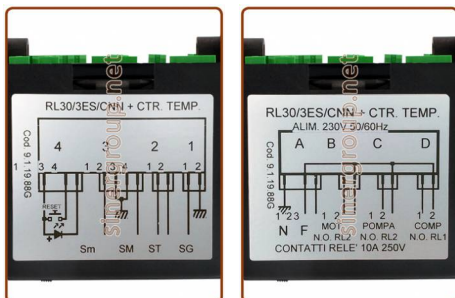
Code: 17117148

9.1.19.98G Level regulator RL30 RL30/3ES/C + Temperature control 230 Vac



Code: 17117158

9.1.19.88G Level regulator RL30 RL30/3ES/CNN + Temperature control 230 Vac



Code: 17117144

9.1.51.00G00 Level regulator NRLH E 3009 03 R3 1SC 1/2HP 10K



Code: 17117163

9.1.41.22G 00 Carbonator level regulator



Code: 17117115

9.1.75.13G Pump starting change PSC 3 Pumps (+PA) 230Vac



Code: 17117117

9.0.81.07G Level sensor TL10/B Fastom 78mm. - Certification MSF/REG 1935



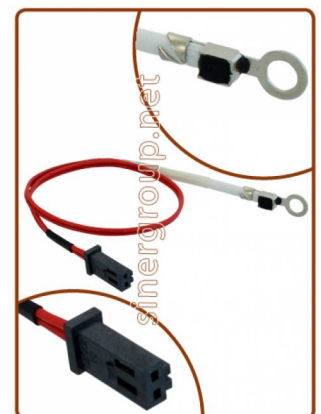
Code: 17117130

9.0.88.33G Level sensor TL30 125mm. - Eyelet (Under head 100mm.)



Code: 17117152

9.0.18.72G Sodabar RO-W. coolers electronic control unit cooler temperature probe NTC 3K3 L. 280mm.



Code: 17117119

8.9.25.56G Connection cable Pin-to-pin AmpModu2 Female 4 Ways L. 300mm



Code: 17117145

8.9.39.03G Connection cable Pin-to-pin Female 8x2 Ways L. 1100mm.



Code: 17117151

8.9.39.34G Sodabar RO-W. coolers electronic control unit connection flat cable control unit/display 8x2 L. 400mm.



Code: 17117120

8.6.17.41 Female connector 4 Ways Black straight p.so 2,54mm (Crimp Housing)



Code: 060094

8.6.17.40 Female connector 2 way p.so 2,54mm for electronic control unit Pause-Work



Code: 17117129

8.6.29.20 Female pipette connector 3 ways 90° with gasket



Female pipette connector 3 ways 90° with gasket

Code: 060095

Crimp contact for female connector



Code: 17117127

6.0.41.77 POLYLAC PA-765A black box (2 fairleads + slot) for 4d5 XLC dosage



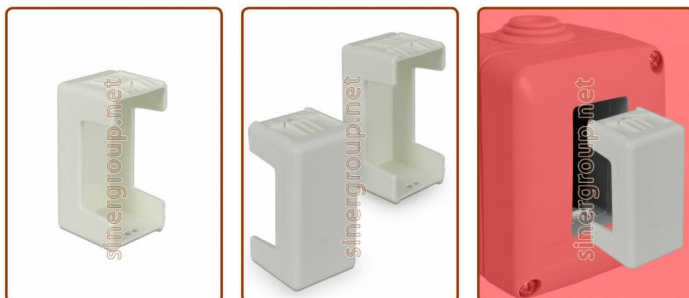
Code: 04704745

External wall-mounting socket box



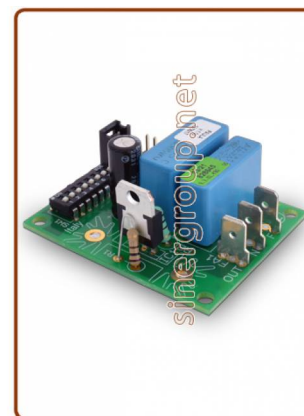
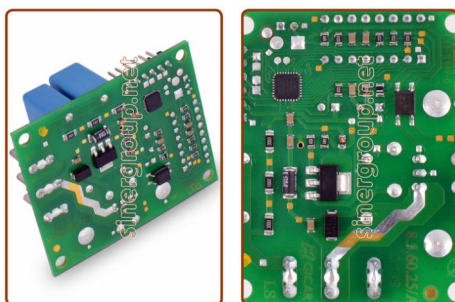
Code: 04704746

External box hole cover for wall socket



Code: 060082

Electronic control unit with Pause-Work software



Code: 17117128

Stainless steel self-tapping metal screw convex recess cross head AB3.9x22 UNI6954AB DIN7981C (1000)



Standard housings

Code: 02001016

5" standard housings IN-OUT 1/4", 3/8", 1/2" white, clear



Features	
Cap:	Polypropylene
Opaque Bowl - sump:	Polypropylene
Clear Bowl - sump:	SAN
Working pressure:	MAX. 8bar
Burst pressure:	MAX. 35bar
Temperature Rating:	0°C ~ 50°C

Variants	
Code	Description
02001016-01	5" standard housing - IN-OUT 1/4" clear (24)
02001016-03	5" standard housing - IN-OUT 1/2" clear (24)
02001016-04	5" standard housing - IN-OUT 1/4" white (24)
02001016-06	5" standard housing - IN-OUT 1/2" pressure relief button white (15)

Cartridge housings suitable for corrosive waters and chemical products.
Polypropylene cap and Bowl - sump.

Code: 02001026

Replacement Housing Oring for cod. 02001016-01



Code: 02001015

5" 3-pieces standard housings clear IN-OUT 3/4", 1/2", 1" with wrench & wall mounting bracket (24)



Features

Working pressure:	0,7 Mpa (7 bar)
Max. operating pressure:	1 Mpa (10 bar)
Burst pressure:	2,4 Mpa (24 bar)
Temperature Rating:	113°F (45°C) max.
Size:	(ODxA) 120x190 mm.

Variants

Code	Description
02001015-01	5" 3-pieces standard housing clear IN-OUT 1/2" with wrench & wall mounting bracket (24)
02001015-02	5" 3-pieces standard housing clear IN-OUT 3/4" with wrench & wall mounting bracket (24)
02001015-03	5" 3-pieces standard housing clear IN-OUT 1" with wrench & wall mounting bracket (24)

- * Polypropylene cap and nut.
- * Brass-reinforced thread. SAN vessel.
- * Manual air purging.

Code: 02001002

10" standard Housings IN-OUT 1/4", 3/8", 1/2" white clear blue



Variants

Code	Description
02001002-01	10" standard housing IN-OUT 1/4" white double o-ring (12)
02001002-09	10" standard housing IN-OUT 1/4" white (12)
02001002-02	10" standard housing IN-OUT 3/8" white (12)
02001002-03	10" standard housing IN-OUT 1/2" white (12)
02001002-04	10" standard housing IN-OUT 1/4" clear (12)
02001002-05	10" standard housing IN-OUT 3/8" clear (12)
02001002-06	10" standard housing IN-OUT 1/2" clear (12)
02001002-08	Replacement Housing Oring for cod. 02001002-01
02001002-10	Replacement Housing Oring for cod. 02001002-02,-03,-04,-05,-06,-09

Code: 02001007

10" Filtration kit 3-pieces standard housing IN-OUT 3/4", 1/2", 1" clear - 50micron (12)



Features

Working pressure:	1,2 Mpa (12 bar)
Max. operating pressure:	1,5 Mpa (15 bar)
Burst pressure:	2,3 Mpa (23 bar)
Temperature Rating:	113°F (45°C) max.
Size:	(ODxA) 130x315 mm.

Variants

Code	Description
02001007-03	10" Filtration kit 3-pieces standard housing IN-OUT 1/2" clear (12)
02001007-01	10" Filtration kit 3-pieces standard housing IN-OUT 3/4" clear (12)
02001007-02	10" Filtration kit 3-pieces standard housing IN-OUT 1" clear (12)

- * Polypropylene cap and nut.
- * Brass-reinforced thread. SAN vessel.
- * Manual air purging.
- * Maximum working pressure 8 bars.
- * Breaking pressure 32 bars.
- * Temperature from 0 to 45 °C.
- * Wound polypropylene cartridge 50 micron.

Code: 02001017

10" Filtration kit Blue 3-pieces standard housing IN-OUT 3/4", 1/2", 1" clear (12)



Features

Working pressure:	1,2 Mpa (12 bar)
Max. operating pressure:	1,5 Mpa (15 bar)
Burst pressure:	2,3 Mpa (23 bar)
Temperature Rating:	113°F (45°C) max.
Size:	(ODxA) 130x315 mm.

Variants

Code	Description
02001017-01	10" Filtration kit Blue 3-pieces standard housing IN-OUT 1/2" clear (12)
02001017-02	10" Filtration kit Blue 3-pieces standard housing IN-OUT 3/4" clear (12)
02001017-03	10" Filtration kit Blue 3-pieces standard housing IN-OUT 1" clear (12)

- Polypropylene cap and nut.
- Brass-reinforced thread. SAN vessel.
- Manual air purging.
- Maximum working pressure 8 bar.
- Breaking pressure 32 bar.
- Temperature from 0 to 45 °C.
- Ionicore Blue antibacterial Melt blown polypropylene cartridge 50 micron.

Code: 02001014

10" 3-pieces standard housing clear IN-OUT 3/4", 1/2", 1" with wrench & wall mounting bracket (12)



Features

Working pressure:	1,2 Mpa (12 bar)
Max. operating pressure:	1,5 Mpa (15 bar)
Burst pressure:	2,3 Mpa (23 bar)
Temperature Rating:	113°F (45°C) max.
Size:	(ODxA) 130x315 mm.

Variants

Code	Description
02001014-03	10" 3-pieces standard housing clear IN-OUT 1/2" with wrench & wall mounting bracket (12)
02001014-01	10" 3-pieces standard housing clear IN-OUT 3/4" with wrench & wall mounting bracket (12)
02001014-02	10" 3-pieces standard housing clear IN-OUT 1" with wrench & wall mounting bracket (12)

- * Polypropylene cap and nut.
- * Brass-reinforced thread. SAN vessel.
- * Manual air purging.

Code: 02001018

10" Standard Housings IN-OUT 3/8", 1/2" - Pressure relief button clear (12)



Variants

Code	Description
02001018-01	10" Standard Housings IN-OUT 3/8" - Pressure relief button clear (12)
02001018-02	10" Standard Housings IN-OUT 1/2" - Pressure relief button clear (12)

Code: 02001019

10" Standard Housings IN-OUT 3/4" brass thread - Pressure relief button blue (12)



Variants

Code	Description
02001019-02	10" Standard Housings IN-OUT 3/4" brass thread - Pressure relief button blue (12)

Code: 02001022

10" standard Housings IN-OUT 3/4" - Pressure relief button blue (12)



Variants

Code	Description
02001022-02	10" standard Housings IN-OUT 3/4" - Pressure relief button blue (12)

Code: 02001020

10" Standard Housings IN-OUT 3/4" brass thread - Pressure relief button clear (12)



Variants

Code	Description
02001020-02	10" Standard Housings IN-OUT 3/4" brass thread - Pressure relief button clear (12)

Code: 02001023

10" standard Housings IN-OUT 3/4" - Pressure relief button clear (12)



Variants

Code	Description
02001023-02	10" standard Housings IN-OUT 3/4" - Pressure relief button clear (12)

Code: 02001021

20" Standard Housings IN-OUT 3/4", 1" brass thread - Pressure relief button blue (6)



Variants

Code	Description
02001021-02	20" Standard Housings IN-OUT 3/4" brass thread - Pressure relief button blue (6)
02001021-03	20" Standard Housings IN-OUT 1" brass thread - Pressure relief button blue (6)
02001021-04	Replacement O-ring for 02001021-02, -03

Code: 02001010

3-pieces standard housings 10" clear, opaque IN-OUT 1/2"~1" without wrench & wall mounting bracket (12)



Variants

Code	Description
02001010-05	3-pieces standard housing 10" clear IN-OUT 1/2" without wrench & wall mounting bracket (12)
02001010-01	3-pieces standard housing 10" clear IN-OUT 3/4" without wrench & wall mounting bracket (12)
02001010-02	3-pieces standard housing 10" clear IN-OUT 1" without wrench & wall mounting bracket (12)

02001010-06	3-pieces standard housing 10" opaque IN-OUT 1/2" without wrench & wall mounting bracket (12)
02001010-03	3-pieces standard housing 10" opaque IN-OUT 3/4" without wrench & wall mounting bracket (12)
02001010-04	3-pieces standard housing 10" opaque IN-OUT 1" without wrench & wall mounting bracket (12)

Filtration and treatment of water with neutral pH and drinking water.

Domestic use: filtration and treatment of drinking water, protection of taps, boilers, washing machines and other installations.

Technical use: pre-filtration, micro-filtration, protection of pumps, heating systems, softeners, demineralising and chlorine-removing appliances, reverse osmosis units.

WORKING CONDITIONS

- Max working pressure: 8 BAR
- Max working temperature: 45°C

SPECIFICATIONS

- Non-toxic materials.
- Head and ring nut: reinforced polypropylene.
- Transparent bowl: SAN.
- O-ring: ETP.
- Breather-valve: body polypropylene, O-ring ETP.
- IN/OUT threads: CW 614 N brass inserts.
- Dimensions in-out 3/4": 315x133 (H.xW.)
- Dimensions in-out 1": 321x145 (H.xW.)

Code: 02001011

3-pieces standard housings 20" clear, opaque IN-OUT 3/4"~1" without wrench & wall mounting bracket (6)



Variants

Code	Description
02001011-01	3-pieces standard housing 20" clear IN-OUT 3/4" without wrench & wall mounting bracket (6)
02001011-02	3-pieces standard housing 20" clear IN-OUT 1" without wrench & wall mounting bracket (6)
02001011-03	3-pieces standard housing 20" opaque IN-OUT 3/4" without wrench & wall mounting bracket (6)
02001011-04	3-pieces standard housing 20" opaque IN-OUT 1" without wrench & wall mounting bracket (6)

Filtration and treatment of water with neutral pH and drinking water.

Domestic use: filtration and treatment of drinking water, protection of taps, boilers, washing machines and other installations.

Technical use: pre-filtration, micro-filtration, protection of pumps, heating systems, softeners, demineralising and chlorine-removing appliances, reverse osmosis units.

WORKING CONDITIONS

- Max working pressure: 8 BAR
- Max working temperature: 45°C

SPECIFICATIONS

- Non-toxic materials.
- Head and ring nut: reinforced polypropylene.
- Transparent bowl: SAN.
- O-ring: ETP.

- Breather-valve: body polypropylene, O-ring ETP.
- IN/OUT threads: CW 614 N brass inserts.
- Dimensions in-out 3/4": 571x133 (A.xL.)
- Dimensions in-out 1": 577x145 (A.xL.)

Code: 02001012

Duplex 3-pieces standard housings 10" clear, opaque IN-OUT 3/4"~1" without wrench & wall mounting bracket (12)



Variants

Code	Description
02001012-01	Duplex 3-pieces standard housings 10" clear IN-OUT 3/4" without wrench & wall mounting bracket (6)
02001012-02	Duplex 3-pieces standard housings 10" clear IN-OUT 1" without wrench & wall mounting bracket (6)
02001012-03	Duplex 3-pieces standard housings 10" opaque IN-OUT 3/4" without wrench & wall mounting bracket (6)
02001012-04	Duplex 3-pieces standard housings 10" opaque IN-OUT 1" without wrench & wall mounting bracket (6)

Filtration and treatment of water with neutral pH and drinking water.

Domestic use: filtration and treatment of drinking water, protection of taps, boilers, washing machines, and other installations.

Technical use: pre-filtration, micro-filtration; protection of pumps, heating systems, softeners, demineralising and chlorine-removing appliances, reverse osmosis units.

WORKING CONDITIONS

- * Max working pressure: 8 BAR
- * Max working temperature: 45Â°C

SPECIFICATIONS

- * Non-toxic materials, suitable for drinking water.
- * Head and ring nut: reinforced polypropylene.
- * Housing: choose clear and blue
- * O-ring: ETP.
- * Breather-valve: body polypropylene, O-ring ETP.
- * IN/OUT threads: CW 614 N brass inserts.
- * Dimensions: 315x275 (H.xW.)

Code: 02001013

Duplex 3-pieces standard housings 20" clear, opaque IN-OUT 3/4"~1" without wrench & wall mounting bracket



Variants

Code	Description
02001013-01	Duplex 3-pieces standard housings 20" clear IN-OUT 3/4" without wrench & wall mounting bracket (3)
02001013-02	Duplex 3-pieces standard housings 20" clear IN-OUT 1" without wrench & wall mounting bracket (3)
02001013-03	Duplex 3-pieces standard housings 20" opaque IN-OUT 3/4" without wrench & wall mounting bracket (6)
02001013-04	Duplex 3-pieces standard housings 20" opaque IN-OUT 1" without wrench & wall mounting bracket (3)

Filtration and treatment of water with neutral pH and drinking water.

Domestic use: filtration and treatment of drinking water, protection of taps, boilers, washing machines, and other installations.

Technical use: pre-filtration, micro-filtration; protection of pumps, heating systems, softeners, demineralising and chlorine-removing appliances, reverse osmosis units.

WORKING CONDITIONS

Max working pressure: 8 BAR

Max working temperature: 45°C

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.

Head and ring nut: reinforced polypropylene.

Transparent bowl: SAN.

O-ring: ETP.

Breather-valve: body polypropylene, O-ring ETP.

IN/OUT threads: CW 614 N brass inserts.

* Dimensions: 571x275 (H.xW.)

Code: 02001025

Replacement O-ring for housings cod. 02001010, 02001011, 02001012, 02001013



Big housings

Code: 02002001

Big housings 10" blue IN-OUT 3/4", 1", 1-1/2" - Pressure release button with wrench & wall mounting bracket



Features

Working pressure: 0,5 Mpa (5 bar)

Burst pressure:	2,8 Mpa (28 bar)
Temperature Rating:	113°F (45°C) max.
Size:	(ODxH) 195x354 mm.

Variants

Code	Description
02002001-01	Big housing 10" blue IN-OUT 3/4" - Pressure release button with wrench and steel bracket (4)
02002001-03	Big housing 10" blue IN-OUT 1" - Pressure release button with wrench and steel bracket (4)
02002001-02	Big housing 10" blue IN-OUT 1-1/2" - Pressure release button with wrench and steel bracket (4)

- * Polypropylene big housing.
- * Large surface area filter.
- * Manual air purging.
- * 1/4" brass secondary outlet at the top.

Code: 02002006

Big housings 10" blue IN-OUT 3/4", 1", 1-1/2" brass thread - Pressure release button with wrench & wall mounting bracket (4)



Features

Working pressure:	0,5 Mpa (5 bar)
Burst pressure:	2,8 Mpa (28 bar)
Temperature Rating:	113°F (45°C) max.
Size:	(ODxH) 195x354 mm.

Variants

Code	Description
02002006-01	Big housing 10" blue IN-OUT 3/4" brass thread - Pressure release button with wrench & wall mounting bracket (4)
02002006-02	Big housing 10" blue IN-OUT 1" brass thread - Pressure release button with wrench & wall mounting bracket (4)
02002006-03	Big housing 10" blue IN-OUT 1-1/2" brass thread - Pressure release button with wrench & wall mounting bracket (4)

- * Polypropylene big housing.
- * Large surface area filter.
- * Manual air purging.
- * 1/4" brass secondary outlet at the top.

Code: 02002002

Big housings 20" blue IN-OUT 3/4", 1", 1-1/2" - Pressure release button with wrench & wall mounting bracket



Features

Working pressure:	0,5 Mpa (5 bar)
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Burst pressure:	2,8 Mpa (28 bar)
Temperature Rating:	113°F (45°C) max.
Size:	(ODxH) 195x615 mm.

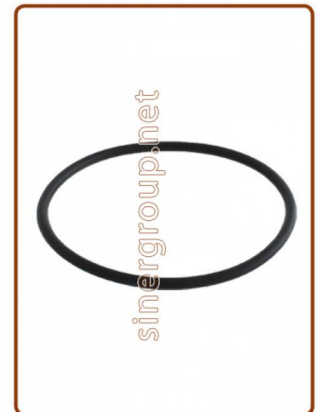
Variants

Code	Description
02002002-03	Big housing 20" blue IN-OUT 3/4" - Pressure release button with wrench & wall mounting bracket (4)
02002002-01	Big housing 20" blue IN-OUT 1" - Pressure release button with wrench & wall mounting bracket (4)
02002002-02	Big housing 20" blue IN-OUT 1-1/2" - Pressure release button with wrench & wall mounting bracket (4)

- * Polypropylene big housing.
- * Large surface area filter.
- * Manual air purging.
- * 1/4" brass secondary outlet at the top.

Code: 02002010

10"/20" Big housings o-ring for cod. 02002001, 02002002



For codes:

- * 02002001-01, 02, 03
- * 02002002-01, 02, 03

Code: 02002009

Big housings 20" blue IN-OUT 3/4", 1", 1-1/2" brass thread - Pressure release button with wrench & wall mounting bracket (4)



Features

Working pressure:	0,5 Mpa (5 bar)
Burst pressure:	2,8 Mpa (28 bar)
Temperature Rating:	113°F (45°C) max.
Size:	(ODxH) 195x615 mm.

Variants

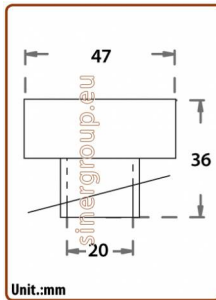
Code	Description
02002009-01	Big housing 20" blue IN-OUT 3/4" brass thread - Pressure release button with wrench & wall mounting bracket (4)
02002009-02	Big housing 20" blue IN-OUT 1" brass thread - Pressure release button with wrench & wall mounting bracket (4)
02002009-03	Big housing 20" blue IN-OUT 1-1/2" brass thread - Pressure release button with wrench & wall mounting bracket (4)

- * Polypropylene big housing.
- * Large surface area filter.

- * Manual air purging.
- * 1/4" brass secondary outlet at the top.

Code: 02002011

10"/20" Big housings replacement internal guide for cod. 02002001, 02002002, 02002006 e 02002009



For codes: 02002001, 02002002, 02002006 e 02002009

Housing wrenches

Code: 01007001

Multimisure vessels, housings wrench



For all vessel/housings

Code: 01007002

10"/20" Big Blue housings wrench

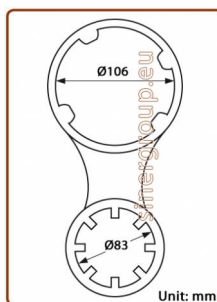


For models:

* 02002001-01 * 02002001-02 * 02002001-03 * 02002002-01 * 02002002-02

Code: 01007003

10" standard housings wrench



For models:

02001002-01 * 02001002-02 * 02001002-03 * 02001002-04 * 02001002-05 * 02001002-06 * 02001002-07 *
02001003-01

Code: 01007005

10" standard housings wrench



For models:

* 02001003-01 * 02001003-02 * 02001003-03 * 02001003-04

Code: 01007011

10" standard housings wrench Cod. 02001018, 02001002-01, -02, -03, -04, -05, -06, -09



For models:

* 02001018

Code: 01007012

10" 3-pieces standard housings wrench



For models:

* 02001007 * 02001010 * 02001011 * 02001012 * 02001013 * 02001014

Code: 01007013

10" standard housings wrench Cod. 02001019, 02001020, 02001022, 02001023



For models:

02001019, 02001020, 02001022, 02001023

Code: 01007014

20" standard housings wrench Cod. 02001021



For models:

* 02001021

Housing brackets

Code: 03000001

10" Standard housing single mounting bracket without screws

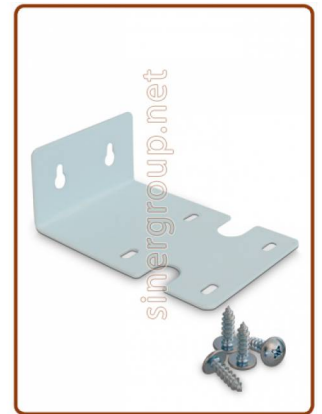


For code:

- * 02001003;
- * 02001004-01/02;
- * 02001010;
- * 02001011;
- * 02001014;
- * 02001015;
- * 02001016;
- * 02001018;
- * 02001019;
- * 02001020;
- * 02001021;
- * 02001022.

Code: 03000012

10" Standard housing single mounting bracket with screws

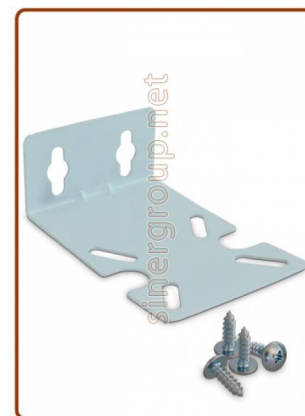


For code:

- * 02001003-01,03;
- * 02001004-02;
- * 02001014;
- * 02001018;
- * 02001019;
- * 02001020;
- * 02001022.

Code: 03000013

**20" Standard housing single mounting bracket with screws for
cod. 02001021**



For code : 02001021

Code: 03000002

**Standard housing double (2 filters) mounting bracket without
screws**



Code: 03000003

**Standard housings triple (3 filters) mounting bracket without
screws**



Code: 03000004

**Standard housing triple (3 filters) mounting bracket without
screws + pump**



Code: 03000005

10"/20" Big housing single, double mounting bracket without screws



Variants

Code	Description
03000005-01	10"/20" Big housing single (1 filter) mounting bracket without screws
03000005-02	10"/20" Big housing double (2 filters) mounting bracket without screws

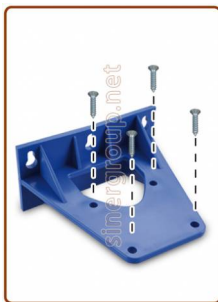
Code: 03000007

10" Standard housing double (2 filters) mounting bracket without screws



Code: 03000011

10" Standard housing single mounting bracket with screws



For code : 02001014-01, 02, 03 * 02001007-01, 02, 03

10"/20" 3-pieces standard housing single mounting bracket with screws



For code : 02001010-01, 02, 03, 04 * 02001011-01, 02, 03, 04

10"/20" 3 pieces standard housing duplex mounting bracket with screws



For code : 02001012-01, 02, 03, 04 * 02001013-01, 02, 03, 04

Housing connectors

Straight adaptor NY BSP thread – BSP thread with o-rings



Variants

Code	Description
02005001-01	Straight adaptor NY BSP thread - BSP thread 1/4" x 1/4" with o-rings
02005001-04	Straight adaptor NY BSP thread - BSP thread 1/2" x 1/2" with o-rings

Straight adaptor NY BSP thread - BSP thread



Variants

Code	Description
02005002-03	Straight adaptor NY BSP thread - BSP thread 3/8" x 3/8"
02005002-04	Straight adaptor NY BSP thread - BSP thread 1/2" x 1/4"
02005002-05	Straight adaptor NY BSP thread - BSP thread 3/4" x 1/2"
02005002-06	Straight adaptor NY BSP thread - BSP thread 3/4" x 3/4"
02005002-07	Straight adaptor NY BSP thread - BSP thread 1" x 1/2"
02005002-08	Straight adaptor NY BSP thread - BSP thread 1" x 3/4"
02005002-09	Straight adaptor NY BSP thread - BSP thread 1" x 1"

We recommend the use of teflon for tightening.

Everpure assembled kit

Code: 04306001

Everpure assembled installation kit IN-OUT 1/4"-1/4" - wall plug 3/8"



Variants

Code	Description
04306001-01	Everpure assembled installation kit IN-OUT 1/4"-1/4" - wall plug 3/8"
04306001-02	Everpure assembled installation kit IN-OUT 1/4"-6mm - wall plug 3/8"
04306001-03	Everpure assembled installation kit IN-OUT 1/4"-8mm - wall plug 3/8"
04306001-04	Everpure assembled installation kit IN-OUT 3/8"-3/8" - wall plug 3/8"
04306001-05	Everpure assembled installation kit IN-OUT 3/8"-10mm - wall plug 3/8"

Everpure assembled installation kit ready for installation with Hydraulic fitting "T" to intercept the water directly on cold water flexible, with:

Hydraulic fitting Tee F.F.M. 3/8"

Digiflow 8000T LCD filter life Water meter time/metered in liters

Everpure QL2B filter head

Features

Water Wall inlet: 3/8" Male Female

DMfit output pipe: 1/4"

Flow rate: varies according to installed cartridge 3.78/7,56lt./Min. (1/2gpm).

Installation: Leave a vertical space of about 7 cm under filter to allow replacement.

You can drink immediately microfiltered or ultra-filtered water by adding a Everpure filter and a 1-way faucet or 3-way mixer faucet.

Hydraulic fitting Tee F.F.M. 3/8"

It allows you to intercept the water directly on the cold water flexible under the sink.

Digiflow 8000T LCD filter life Water meter time/metered in liters

INSTALLING BATTERY

Slide off the cover case of the battery room, and put into 2AAA batteries. Then slide the cover case back.

SETTING CAPACITY AND TIMING

Keep pressing display button, then press reset button and release both of the buttons. The DigiFlow 8000T will go into setting procedure. The digit will flash to notice you that the setting procedure is on.

SETTING CAPACITY

Press display button to choose the capacity. The sequence is 0-100-200-300...9800-9900-OFF. Then press reset button to save the capacity. Then go into Timing setting. *The capacity mode will be disabled when you choose OFF.

SET TIMING

Press Display button to choose the Timing. The sequence is 0-30-60-90...690-720-OFF. Then press reset to save the Timing. The setting procedure is completed. *The capacity mode will be disabled when you choose OFF. **The setting procedure will be terminated, and go back to the original status if there is no input for 10 seconds.

OPERATING

The DigiFlow 8000T will be automatically on when there is any water flowing through the sensor. It will be automatically off when there is no water flowing for 10 seconds.

DISPLAY BUTTON:

Press display button is to display the status of the three modes of the DigiFlow 8000T. Capacity mode: showing the capacity left. Timing mode; showing the timing left. Flow rate mode: showing the current flow rate. The sequence is Flow-rate - Timing Capacity...

RESET BUTTON:

Press reset button is to reset the setting to be the last setting.

ALARM - Noticing Alarm

When Capacity is lower than 30 gallons or timing is lower than 7 days, the buzzer will beep once and the digit will flash to notice you to prepare changing the filter cartridge when there is any water flowing through DigiFlow 8000T or press the display button.

Warning Alarm

When Capacity reaches 0 gallon or Timing reaches 0 day, the buzzer will beep twice and the digit will flash to notice you to change the filter cartridge when there is any water flowing through Digiflow 8000T or press the display button.

Low Battery Power Alarm

When the battery power lower than normal working level, the buzzer will beep twice to notice you to change the battery. The data will be kept in memory when the battery power is run out or battery is removed.

Everpure QL2B filter head

Designed exclusively for Everpure cartridges .

Construction solid and durable, low profile, It have equal dimensions to diameter of cartridge for all restricted space. Guaranteed against wear and corrosion. All parts have exceeded NSF test for duration,

strength of materials, longevity. The rapid filter is easy to install and replace without use of special tools.

Package Contents:

Pcs. 1x R000669-01 Teflon roll 12mmx12mt.x0,1
Pcs. 1x R000915-03 hydraulic fitting Tee F.F.M. 3/8"
Pcs. 1x R000615-03 Bushing F.M. 3/8"x1/4"
Pcs. 1x 01002002-01 Ball Valve with quick fitting Thread 1/4" x quick fitting 1/4"
Pcs. 1x 01009001 Check valve OD Tube 1/4"
Pcs. 2x D001-AMC0406 Straight adaptor OD Tube - NPTF thread 1/4" X 3/8"
Pcs. 1x 01001205 Digiflow 8000T LCD filter life Water meters time/metered in liters
Pcs. 1x R000605-03 Nipple M.M. 3/8"
Pcs. 1x 4252-16 Everpure QL2B replacement single filter head 3/8" NPT
Pcs. 3x D497-ALC04 Imperial size Locking Clip OD Tube 1/4"
Mt. 2x D610-DPE04-B-0300 DM fit LLDPE tubing OD tube 1/4" Blue

Note: When replacing the filter is recommended to sanitize the water inlet line and the system with the Everpure Cod. EV960810 JT 2-size empty filter.

Code: EV925266

Everpure Kit base H-54 2.835lt. - 1,9lt./min. 0,5 micron (1)



Everpure H54 Kit base

Micro-Pure I filtering media 0,5 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese, sulfate and lead. Inhibits the formation of limestone.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

The kit includes:

1x QL3 Everpure filter head
1x H-54 Everpure filter cartridge
2x Locking washers
2x Screws
1x Angle stop valve
1x 1/4" tube
2x Elbow fitting
1x Teflon roll
1x Everpure filter timer

Features:

- * Chlorine reduction
- * Reduction of cysts
- * Reduction of limestone

- * Reduction of particulate matter in suspension
- * Lead reduction of 15ppm (0.010 mg / L)

- Technology: Powdered activated carbon (PAC), Micro-Pure I
- Micron rating: 0,5 micron
- Service life: 750 gallons (2.840 Liters)
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)

- Service flow rate: 1,9 l./Min. (0,5 gpm)
- Temperature: 35 - 100°F (2-38°C)
- Pressure: 10 - 125 psi (0.7 - 8.6 bar), non-shock.
- Size: 2
- Cartridge dimensions HxD (mm.): H54 254x82,5(mm.) - 10"x3.25"(In.)
(Leave a vertical space of about 7 cm under filter to allow replacement).
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Cartridge change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Code: EV926270

Everpure H-104 Kit base 3.780lt. - 1,9lt./min. 0,5 micron (1)



Everpure H104 Kit base

Micro-Pure I filtering media 0,5 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese, sulfate and lead. Inhibits the formation of limestone.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

Features:

- * Chlorine reduction
- * Reduction of cysts
- * Reduction of limestone

- * Reduction of particulate matter in suspension
- * Lead reduction of 15ppm (0.010 mg / L)

- Technology: Powdered activated carbon (PAC), Micro-Pure I
- Micron rating: 0,5 micron
- Service life: 1.000 gallons (3.780 Liters)
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)

- Service flow rate: 1,9 l./Min. (0,5 gpm)
- Temperature: 35 - 100°F (2-38°C)
- Pressure: 10 - 125 psi (0.7 - 8.6 bar), non-shock.
- Size: 4
- Cartridge dimensions HxD (mm.): H104 368x82,5(mm.) - 14,5"x3.25"(In.)
(Leave a vertical space of about 7 cm under filter to allow replacement).
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Cartridge change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Everpure Filter Heads

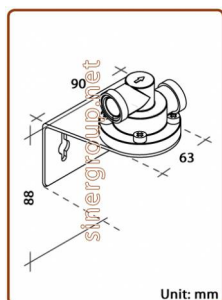
Code: EV310876

Everpure filter head bypass stopper



Code: 04606105

Everpure small compatible replacement single filter head 3/8" NPT (100)



Durable and solid construction, guaranteed against usury and corrosion.
The quick cartridge is easy to install and replace.

- Connections: thread NPT 3/8" F.
- Flow rate: variable according to the installed cartridge.
- Installation: Leave a vertical space of about 7cm. under filter to allow replacement.

Code: 04606102

Ionicore/Everpure IH1 compatible replacement single filter head 3/8" NPT (12)



Ionicore IH1 filter head for Ionicore filters

Solid and durable construction, low profile, the filter head have same overall diameter dimension of cartridge for all restricted space.

Guaranteed against wear and corrosion.

The rapid filter is easy to install and replace without use of special tools.

- Connections: The connections are 3/8" female threaded NPT.
- Flow rate: varies according to installed cartridge 3.78/7,56 lt./Min. (1/2 gpm).
- Dimensions HxLxD: 123,5x84x92(mm.) - 4,86"x3,3"x3,6" (Inch).
- Installation: Leave a vertical space of about 7cm. under filter to allow replacement.

* Compatible with Everpure and Profine Filters.

Code: EV925618

Everpure QL1 replacement single filter head 3/8" NPT (24)



Everpure QL1 filter head

Designed exclusively for Everpure cartridges.

Solid and durable construction, low profile, the filter head have same overall diameter dimension of cartridge for all restricted space.

Guaranteed against wear and corrosion.

All parts have exceeded NSF test for duration, strength of materials, longevity.

The rapid filter is easy to install and replace without use of special tools.

- Connections: The connections are 3/8" female threaded NPT.
- Flow rate: varies according to installed cartridge 3.78/7,56lt./Min. (1/2gpm).
- Dimensions HxLxD: 60x80x101 (mm.) - 2,4"x3,1"x4 "(In.)
- Installation: Leave a vertical space of about 7 cm under filter to allow replacement.

Code: 4252-16

Everpure QL2B replacement single filter head 3/8" NPT (12)



Everpure QL2B filter head

Designed exclusively for Everpure cartridges.

Solid and durable construction, low profile, the filter head have same overall diameter dimension of cartridge for all restricted space.

Guaranteed against wear and corrosion.

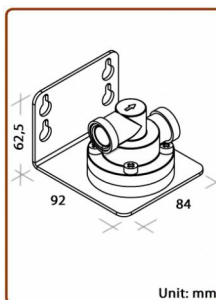
All parts have exceeded NSF test for duration, strength of materials, longevity.

The rapid filter is easy to install and replace without use of special tools.

- Connections: The connections are 3/8" female threaded NPT.
- Flow rate: varies according to installed cartridge 3.78/7,56lt./Min. (1/2gpm).
- Dimensions HxLxD: 60x80x101 (mm.) - 2,4"x3,1"x4 "(In.)
- Installation: Leave a vertical space of about 7 cm under filter to allow replacement.

Code: 04606101

Ionicore/Everpure IH2 compatible replacement single filter head 3/8" NPT (12)



Ionicore IH2 filter head for Ionicore filters

Solid and durable construction, low profile, the filter head have same overall diameter dimension of cartridge for all restricted space.

Guaranteed against wear and corrosion.

The rapid filter is easy to install and replace without use of special tools.

- Connections: The connections are 3/8" female threaded NPT.
- Flow rate: varies according to installed cartridge 3.78/7,56 lt./Min. (1/2 gpm).
- Dimensions HxLxD: 62,5x84x92(mm.) - 2,46"x3,3"x3,6" (Inch).

- Installation: Leave a vertical space of about 7cm. under filter to allow replacement.

* Compatible with Everpure and Profine Filters.

Code: 4252-18

Everpure QL2 replacement single filter head 3/8" NPT (12)



Everpure QL2 single support for Everpure filters

Designed exclusively for Everpure cartridges.

Durable and solid construction, guaranteed against usury and corrosion.

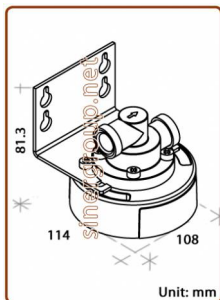
All parts have exceeded NSF test for duration, strength of materials, longevity.

The quick cartridge is easy to install and replace.

- Connections: The connections are 3/8" female threaded NPT.
- Flow rate: variable according to the installed cartridge. 3,78/7,56lt./min.(1/2gpm)
- Dimensions: HxLxD: 81,3x108x114(mm.) - 3,2"x4,2"x4,5"(In.)
- Installation: Leave a vertical space of about 7 cm under filter to allow replacement.

Code: 04606104

Everpure compatible replacement single filter head 3/8" NPT (50)



Durable and solid construction, guaranteed against usury and corrosion.

The quick cartridge is easy to install and replace.

- Connections: thread NPT 3/8" F.
- Flow rate: variable according to the installed cartridge.
- Dimensions: HxLxD: 81,3x108x114 (mm.) - 3,2"x4,2"x4,5" (In.)
- Installation: Leave a vertical space of about 7cm. under filter to allow replacement.



Everpure QL3B replacement single filter head with shut off valve 3/8" NPT (12)



Everpure QL3B

Designed exclusively for Everpure cartridges, includes water shutoff valve open/close. Durable and solid construction, guaranteed against usury and corrosion. All parts have exceeded NSF test for duration, strength of materials, longevity. The quick cartridge is easy to install and replace.

- Connections: The connections are 3/8" female threaded NPT.
- Flow rate: variable according to the installed cartridge. 3,78/7,56lt./min.(1/2gpm)
- Dimensions: HxLxD: 76,2x95,24x88,90(mm.) - 3"x3,75"x3,5"(In.)
- Installation: Leave a vertical space of about 7 cm under filter to allow replacement.

Code: EV9272-41

Everpure QC7I replacement single filter head with shut off valve/flushing 3/8" NPT (1)



Everpure QC7I single support for Everpure filters.

Designed exclusively for Everpure cartridges, includes water shutoff valve open/close, pressure gauge and valve activation/drain for flushing. Water pressure gauge built helps to monitor the flow properly. Durable and solid construction, guaranteed against usury and corrosion. All parts have exceeded NSF test for duration, strength of materials, longevity. The quick cartridge is easy to install and replace.

- Connections: The connections are 3/8" female threaded NPT.
- Flow rate: variable according to the installed cartridge.
- Dimensions HxLxD: 192,78x204,21x133,34(mm.) - 7,59"x8,04"x5,25"(In.)
- Installation: Leave a vertical space of about 7 cm under filter to allow replacement.

Everpure QC7I Twin replacement filter head with shut off valve/flushing 3/4" NPT (1)



Everpure QC7I Twin, double support for 2 filters Everpure

Designed exclusively for Everpure cartridges, includes valve open/close, pressure gauge and valve activation/drain for flushing. Water pressure gauge built helps to monitor the flow properly.

Durable and solid construction, guaranteed against usury and corrosion.

All parts have exceeded NSF test for duration, strength of materials, longevity.

The quick cartridge is easy to install and replace.

- Connections: The connections are 3/4" female threaded NPT.
- Flow rate: variable according to the installed cartridge.
- Dimensions HxLxD: 215,89x421,63x139,69(mm.) - 8,5"x16,6"x5,5"(In.)
- Installation: Leave a vertical space of about 7 cm under filter to allow replacement.

Code: EV927223

Everpure QC7I Triple replacement filter head with shut off valve/flushing 3/4" NPT (1)



Everpure QC7I, triple support for 3 filters Everpure

Designed exclusively for Everpure cartridges, includes valve open/close, pressure gauge and valve activation/drain for flushing. Water pressure gauge built helps to monitor the flow properly.

Durable and solid construction, guaranteed against usury and corrosion.

All parts have exceeded NSF test for duration, strength of materials, longevity.

The quick cartridge is easy to install and replace.

- Connections: The connections are 3/4" female threaded NPT.
- Flow rate: variable according to the installed cartridge.
- Dimensions HxLxD: 215,89x527x139,69(mm.) - 8,5"x20,75"x5,5"(In.)
- Installation: Leave a vertical space of about 7 cm under filter to allow replacement.

Everpure QC7I Quad replacement filter head with shut off valve/flushing 3/4" NPT (1)



Everpure QC7I, support for 4 filters Everpure

Designed exclusively for Everpure cartridges, includes valve open/close, pressure gauge and valve activation/drain for flushing. Water pressure gauge built helps to monitor the flow properly.

Durable and solid construction, guaranteed against usury and corrosion.

All parts have exceeded NSF test for duration, strength of materials, longevity.

The quick cartridge is easy to install and replace.

- Connections: The connections are 3/4" female threaded NPT.
- Flow rate: variable according to the installed cartridge.
- Dimensions HxLxD: 227x624,83x139,69(mm.) - 8,94"x24,6"x5,5"(In.)
- Installation: Leave a vertical space of about 7 cm under filter to allow replacement.

Code: EV960810

Everpure JT Flushing & Sanitizing Replacement cartridge 2-size (1)



Everpure JT

SANITIZATION

1* Take the central spout at the cartridge top and pull it out by pulling it outwards (see fig.). The spout with the entire tube will be removed from the cartridge.

2* Add about a Amuchina teaspoon or 90/120 ml. of common hydrogen peroxide (hydrogen peroxide) in the cartridge through the central hole.

3* Lubricate the central O-ring with a good lubricating silicone. Place the spout in the cartridge and insert it into system head.

4* After entering and hanging up the cartridge into its head, slowly open the valve of water supply line. Run the water until there is an intense odor of the used sanitizing product. Then immediately turn off the water and wait at least half hour.

5* Make sure that the machine is not used during this period to allow adequate disinfection time. At the end,

flush with plenty water at least 5 minutes to allow an adequate rinsing of the system and eliminate any air bubbles inside the cartridge.

6* Remove the sanitizing cartridge and insert a new Everpure cartridge.

Everpure filters - Potable Water

Code: EV960112

Everpure AC replacement filter 2.840lt. - 1,9lt./min. 0,5 micron (6)



Everpure AC

Micro-Pure I filtering media 0,5 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese and sulphate.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

Features:

- * Chlorine reduction
- * Bacteriostatic
- * Reduction of cysts
- * Reduction of particulate in suspension

- Technology: Powdered activated carbon (PAC), Micro-Pure I

- Micron rating: 0,5 micron

- Service life: 750 gallons (2.840 Liters)

- ** Capacity varies according to:

- * Inlet water quality

- * Required flow rate

- * Inlet water pressure

- * Filter use (continuous or intermittent)

- Service flow rate: 1,9 l./Min. (0,5 gpm)

- Temperature: 35 - 100°F (2-38°C)

- Pressure: 10 - 125 psi (0.7 - 8.6 bar), non-shock.

- Size: 2

- Cartridge dimensions HxD (mm.): AC 254x82,5(mm.) - 10"x3.25"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.

- Cartridge change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota: The removed or reduced contaminant agent may not necessarily be in your water.

Code: EV960100

Everpure 4C replacement filter 11.350lt. - 1,9lt./min. 0,5 micron (6)



Everpure 4C

Micro-Pure I filtering media 0,5 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese and sulphate.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

Features:

- * Chlorine reduction
- * Reduction of cysts
- * Reduction of particulate in suspension

- Technology: Precoat, activated carbon (PAC), Micro-Pure I
- Micron rating: 0,5 micron
- Service life: 3.000 gallons (11.355 Liters)
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)

- Service flow rate: 1,9 l./Min. (0,5 gpm)
- Temperature: 35 - 100°F (2-38°C)
- Pressure: 10 - 125 psi (0.7 - 8.6 bar), non-shock.
- Size: 4
- Cartridge dimensions HxD (mm.): 4C 368X82,5 (mm.) – 14,5"x3,25" (In.)
(Leave a vertical space of about 7 cm under filter to allow replacement).
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Cartridges change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be

maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Code: EV960586

Everpure AC2 antimicrobial replacement filter 5.678lt. - 1,9lt./min. 0,2 micron (6)



Everpure AC2

Micro-Pure II filtering media 0,2 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese and sulphate.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

The AC2 filter with AgION™ antimicrobial protection inhibits any potential bacterial growth.

Features:

- * Chlorine reduction
- * Bacteriostatic
- * Reduction of cysts
- * Reduction of particulate in suspension

- Technology: AgION, Micro-Pure II
- Micron rating: 0,5 micron
- Service life: 1.500 gallons (5.678 Liters)

** Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)

- Service flow rate: 1,9 l./Min. (0,5 gpm)
- Temperature: 35 - 100°F (2-38°C)
- Pressure: 10 - 125 psi (0.7 - 8.6 bar), non-shock.
- Size: 2

- Cartridge dimensions HxD (mm.): AC2 254x101(mm.) – 10"x4" (In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Cartridge change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction

certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Code: EV960556

Everpure 4C2 antimicrobial replacement filter 14.952lt. - 1,9lt./min. 0,2 micron (6)



Everpure 4C2

Micro-Pure II filtering media 0,2 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese and sulphate.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

The 4C2 filter with AgION™ antimicrobial protection inhibits any potential bacterial growth.

Features:

- * Chlorine reduction
- * Reduction of cysts
- * Reduction of particulate in suspension

- Technology: AgION, Micro-Pure II
- Micron rating: 0,2 micron
- Service life: 3.950 gallons (14.952 Liters)

** Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)

- Service flow rate: 1,9 l./Min. (0,5 gpm)
- Temperature: 35 - 100°F (2-38°C)
- Pressure: 10 - 125 psi (0.7 - 8.6 bar), non-shock.
- Size: 4

- Cartridge dimensions HxD (mm.): 4C2 368X82,5 (mm.) – 14,5"x3,25" (In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Cartridges change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction

certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Code: EV961255

Everpure MC(2) antimicrobial replacement filter 34.000lt. - 6,3lt./min. 0,2 micron (6)



Everpure MC2

Micro-Pure II filtering media 0,2 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese and sulphate.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

The MC2 filter with AgION™ antimicrobial protection inhibits any potential bacterial growth.

Features:

- * Chlorine reduction
- * Bacteriostatic
- * Reduction of cysts
- * Reduction of particulate in suspension

- Technology: Precoat, activated carbon (PAC), Micro-Pure II
- Micron rating: 0,2 micron
- Service life: 9.000 gallons (34.000 Liters)

** Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)

- Service flow rate: 6,3 l./Min. (1,67 gpm)
- Temperature: 35 - 100°F (2-38°C)
- Pressure: 10 - 125 psi (0.7 - 8.6 bar), non-shock.
- Size: 7

- Cartridge dimensions HxD (mm.): MC2 527X82,5 (mm.) – 20,75"x3,25" (In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Cartridges Change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Code: EV961397

Everpure XC(2) antimicrobial replacement filter 45.360lt. - 6,3lt./min. 0,5 micron (6)



Everpure XC2

Micro-Pure II filtering media 0,5 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese and sulphate.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

The XC2 filter with AgION™ antimicrobial protection inhibits any potential bacterial growth.

Features:

- * Chlorine reduction
 - * Bacteriostatic
 - * Reduction of cysts
 - * Reduction of particulate in suspension
-
- Technology: Precoat, activated carbon (PAC), Micro-Pure II
 - Micron rating: 0,5 micron
 - Service life: 12.000 gallons (45.360 Liters)
 - ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
 - Service flow rate: 6,3 l./Min. (1.67 gpm)
 - Temperature: 35 - 100°F (2-38°C)
 - Pressure: 10 - 125 psi (0.7 - 8.6 bar), not-shock.
 - Size: X
 - Cartridge dimensions HxD (mm.): XC2 635x82,5(mm.) - 25"x3.25"(In.)
(Leave a vertical space of about 7 cm under filter to allow replacement).
 - Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
 - Cartridges Change: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Code: EV961705

Everpure 2CB5 replacement filter 11.340lt. - 3,8lt./min. 5 micron (6)



Everpure 2CB5 water filters

Carbon Block filter material with 5 micron filter density, it removes taste and bad smell, chlorine, dirtiness, rust, material in suspension not visible to the naked eye, mildew and algae.

- * Ideal for catering machines, postmix and fountains in general.
- * Improve taste of beverages and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without the use of special tools.

Features:

- * Chlorine reduction
- * Reduction of particulate in suspension

- Technology: Carbon Block
- Micron rating: 5 micron
- Service life: 3,000 gallons (11,340 Liters)
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)

- Service flow rate: 3,8 l./min. (1 gpm)
- Temperature: 35 - 100°F (2 - 38°C)
- Pressure: 10 - 125 psi (0.7 – 8.6 bar), no-shock.
- Size: 2

- Filter dimensions HxD (mm.): 2CB5 260,34x82,5(mm.) - 10,25"x3.25"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement.)

- Activation: it's advisable to run water flow through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of filter.
- Filter Change: when capacity is reached or when the flow comes too slow (precipitates under 0,7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Everpure 4CB5 replacement filter 22.680lt. - 6,3lt./min. 5 micron (6)



Everpure 4CB5 water filters

Carbon Block filter material with 5 micron filter density, it removes taste and bad smell, chlorine, dirtiness, rust, material in suspension not visible to the naked eye, mildew and algae.

- * Ideal for catering machines, postmix and fountains in general.
- * Improve taste of beverages and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without the use of special tools.

Features:

- * Chlorine reduction
- * Reduction of particulate in suspension

- Technology: Carbon Block
- Micron rating: 5 micron
- Service life: 22.680 litri (6.000 galloni)
- ** Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)

- Service flow rate: 6,3 l./min. (1,67 gpm)
- Temperature: 35 - 100°F (2 - 38°C)
- Pressure: 10 - 125 psi (0.7 – 8.6 bar), no-shock.
- Size: 4

- Filter dimensions HxD (mm.): 4CB5 368,29x82,5(mm.) - 14,5"x3.25"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement.)

- Activation: it's advisable to run water flow through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of filter.
- Filter Change: when capacity is reached or when the flow comes too slow (precipitates under 0,7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Everpure 7CB5 replacement filter 37.800lt. - 9,46lt./min. 5 micron (6)



Everpure 7CB5 water filters

Carbon Block filter material with 5 micron filter density, it removes taste and bad smell, chlorine, dirtiness, rust, material in suspension not visible to the naked eye, mildew and algae.

- * Ideal for catering machines, postmix and fountains in general.
- * Improve taste of beverages and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without the use of special tools.

Features:

- * Chlorine reduction
- * Reduction of particulate in suspension

- Technology: Carbon Block
- Micron rating: 5 micron
- Service life: 37.800 litri (10.000 galloni)
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)

- Service flow rate: 9,46 l./min. (2,5 gpm)
- Temperature: 35 - 100°F (2 - 38°C)
- Pressure: 10 - 125 psi (0.7 – 8.6 bar), no-shock.
- Size: 7

- Filter dimensions HxD (mm.): 7CB5 527x82,5(mm.) - 20,75"x3.25"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement.)

- Activation: it's advisable to run water flow through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of filter.
- Filter Change: when capacity is reached or when the flow comes too slow (precipitates under 0,7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Everpure H-54 replacement filter 2.835lt. - 1,9lt./min. 0,5 micron (6)



EV925268 1pcs. Box

EV973006 6pcs. box

Everpure H54

Micro-Pure I filtering media 0,5 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese, sulfate and lead. Inhibits the formation of limestone.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

Features:

- * Chlorine reduction
- * Reduction of cysts
- * Reduction of limestone
- * Reduction of particulate matter in suspension
- * Lead reduction of 15ppm (0.010 mg / L)

- Technology: Powdered activated carbon (PAC), Micro-Pure I

- Micron rating: 0,5 micron

- Service life: 750 gallons (2.840 Liters)

- ** Capacity varies according to:

- * Inlet water quality

- * Required flow rate

- * Inlet water pressure

- * Filter use (continuous or intermittent)

- Service flow rate: 1,9 l./Min. (0,5 gpm)

- Temperature: 35 - 100°F (2-38°C)

- Pressure: 10 - 125 psi (0.7 - 8.6 bar), non-shock.

- Size: 2

- Cartridge dimensions HxD (mm.): H54 254x82,5(mm.) - 10"x3.25"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.

- Cartridge change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Code: EV961216

Everpure H-104 replacement filter 3.780lt. - 1,9lt./min. 0,5 micron (6)



Everpure H104

Micro-Pure I filtering media 0,5 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese, sulfate and lead. Inhibits the formation of limestone.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

Features:

- * Chlorine reduction
- * Reduction of cysts
- * Reduction of limestone
- * Reduction of particulate matter in suspension
- * Lead reduction of 15ppm (0.010 mg / L)

- Technology: Powdered activated carbon (PAC), Micro-Pure I
- Micron rating: 0,5 micron
- Service life: 1.000 gallons (3.780 Liters)
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)

- Service flow rate: 1,9 l./Min. (0,5 gpm)
- Temperature: 35 - 100°F (2-38°C)
- Pressure: 10 - 125 psi (0.7 - 8.6 bar), non-shock.
- Size: 4

- Cartridge dimensions HxD (mm.): H104 368x82,5(mm.) - 14,5"x3.25"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Cartridge change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Code: EV960104

Everpure S100 replacement filter 5.670lt. - 1,9lt./min. 0,5 micron (6)



Everpure S-100

Micro-Pure I filtering media 0,5 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese and sulphate.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

Features:

- * Chlorine reduction
- * Reduction of cysts
- * Reduction of particulate in suspension

- Technology: Precoat, activated carbon (PAC), Micro-Pure I
- Micron rating: 0,5 micron
- Service life: 1.500 gallons (5.670 Liters)
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)

- Service flow rate: 1,9 l./Min. (0,5 gpm)
- Temperature: 35 - 100°F (2-38°C)
- Pressure: 10 - 125 psi (0.7 - 8.6 bar), non-shock.
- Size: 4
- Cartridge dimensions HxD (mm.): S-100 368X82,5 (mm.) – 14,5"x3,25" (In.)
(Leave a vertical space of about 7 cm under filter to allow replacement).
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Cartridges change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Everpure PBS-400 replacement filter 11.356lt. - 8,3lt./min. 0,5 micron (6)



Everpure PBS-400

Micro-Pure filtering media 0,5 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese and sulphate.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

Features:

- * Chlorine reduction
- * Reduction of cysts
- * Reduction of particulate in suspension

- Technology: Precoat, activated carbon (PAC), Micro-Pure
- Micron rating: 0,5 micron
- Service life: 3.000 gallons (11.356 Liters)

** Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)

- Service flow rate: 8,3 l./Min. (2,2 gpm)
- Temperature: 35 - 100°F (2-38°C)
- Pressure: 10 - 125 psi (0.7 - 8.6 bar), non-shock.
- Cartridge dimensions HxD (mm.): PBS-400 510X130 (mm.) – 20"x5" (In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Cartridges change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Code: 8848-00

Everpure UV-C system ballast 4lt./min. (1)



Code: 8852-04

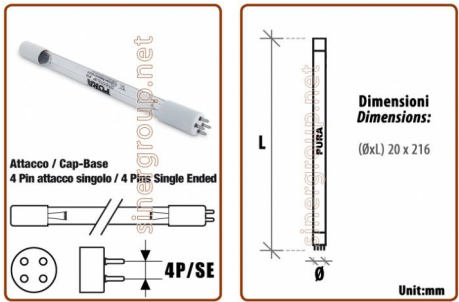
Everpure replacement UV-C system quartz sleeve 4lt./min. (1)



Dimensions (mm.): OD 20 x L. 260

Code: 8857-04

Pura Replacement UV bulb 4lts./min. cap-base 4 Pins Single Ended (1)



Dimensions (mm.): OD 20 x L. 216

Everpure Countertop CTS-H54 kit 1,9 ltr./min. (1)



This kitchen countertop system guarantees excellent quality and great-tasting water, taking up less space on the countertop.

Features:

Capacity: 2835lts.

Flow rate: 1,9 lts./min.

Limescale protection: yes

Everpure filters - Steam Espresso Coffee

Code: 4339-00

(Obsolete) Everpure CLARIS S System resins antiscala 490lt. @41,1°F. - 1,9lt./min. 5 micron (1)



Everpure CLARIS S

COFFEE, THE, HOT DRINKS, ESPRESSO, VENDING

For hot drink dispensers, office coffee machines (ocs), espresso coffee machines.

Absolute filtering filtering 5 micron carbon block, removes bad taste and odor, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae, eliminates the formation of limestone (calcium and magnesium).

It protects against blockages, corrosion, wear and limescale.

- * Ideal for for coffee, vending and espresso machines.
- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

Features:

- * Chlorine reduction
- * Limescale reduction
- * Reduction of particulate in suspension

- Technology: Carbon Block (CB)
- Micron rating: 5 micron
- Service life: Variable according to the hardness at the inlet.
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Service flow rate: 1,9 l./min. (0,5 gpm)
- Temperature: 39 - 86°F (4 - 30°C)
- Pressure: 29 - 116 psi (2 – 8 bar), non-shock.
- Size: S
- Filter dimensions HxD (mm.): CLARIS S 281,94x95(mm.) - 11,10"x3,74"(In.)
(Leave a vertical space of about 7 cm under filter to allow replacement).
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 2 minutes to allow air purging and flushing of cartridge.
- Cartridges Change: When capacity is reached, every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

>>Operation Guide<< (Downloadable on-line only)

Code: 4339-01

**(Obsolete) Everpure CLARIS M System resins antiscala
810lt. @41,1°F. - 1,9lt./min. 5 micron (1)**



Everpure CLARIS M
COFFEE, TEA, HOT BEVERAGES, ESPRESSO, VENDING.

Suitable for hot beverages vending machines and office or restaurant coffee machines.

The 5 micron carbon block filtering, reduces bad taste and odor, chlorine, dirt, rust, small material in suspension, mold and algae.

This product prevent the formation of scale (calcium and magnesium) and gives protection from blocks, corrosion, usury and scale.

- Ideal for coffee machines, vending and espresso.
- Improves the taste of the beverages.
- Doesn't need electric power.
- Horizontal or vertical installation.

- The cartridge is easy and fast to install and it can be replaced without any particular tool.

Specifications:

- Chlorine reduction.
- Scale reduction.
- Suspended particulate matter reduction.

- Technology: Carbon Block (CB)
- Filtering density: 5 micron
- Service life: it depends on the inlet water hardness
 - The service life varies according to:
 - the inlet water quality
 - the flow rate
 - the inlet water pressure
 - the filter usage (continuous or intermittent)
- Flow rate: 1,9 l./min. (0,5 gpm)
- Temperature range: 39 - 86°F (4 - 30°C)
- Pressure range: 29 - 116 psi (2 – 8 bar), non-shock
- Size: M
- Dimensions: 391.92x95(mm.) - 15,43"x3,74"(In.)
- First use: it is suggested to let the water flow through the filter with the max pressure and the max flow rate for at least 2 minutes to allow the purging of the air contained into the filter.
- Cartridge replacement: when the service life is over, every 6 month or at least every year. It is suggested to leave an empty vertical space of about 7 cm under the cartridge to allow its replacement.

Don't use it if the water is microbiologically dangerous or of unknown quality without a proper disinfection before and after the system. The systems certified for the cysts can be used on disinfected water that can contain filterable cysts. Each system must be maintained following the producer instructions.

Notice: the pollutants reduced or removed from this system are not necessarily into your water.

Code: 4339-03

**(Obsolete) Everpure CLARIS XL System resins antiscala
2.150lt. @41,1°F. - 3,7lt./min. 5 micron (1)**



Everpure CLARIS XL
COFFEE, TEA, HOT BEVERAGES, ESPRESSO, VENDING.

Suitable for hot beverages vending machines and office or restaurant coffee machines.

The 5 micron carbon block filtering, reduces bad taste and odor, chlorine, dirt, rust, small material in suspension, mold and algae.

This product prevent the formation of scale (calcium and magnesium) and gives protection from blocks, corrosion, usury and scale.

- Ideal for coffee machines, vending and espresso.
- Improves the taste of the beverages.
- Doesn't need electric power.
- Horizontal or vertical installation.

- The cartridge is easy and fast to install and it can be replaced without any particular tool.

Specifications:

- Chlorine reduction.
- Scale reduction.
- Suspended particulate matter reduction.
- Technology: Carbon Block (CB)
- Filtering density: 5 micron
- Service life: it depends on the inlet water hardness
 - The service life varies according to:
 - the inlet water quality
 - the flow rate
 - the inlet water pressure
 - the filter usage (continuous or intermittent)
- Flow rate: 3,7 l./min. (1 gpm)
- Temperature range: 39 - 86°F (4 - 30°C)
- Pressure range: 29 - 116 psi (2 – 8 bar), non-shock
- Size: XL
- Dimensions: 18,56" x 5,35" (47,1 x 13,6 cm.)
- First use: it is suggested to let the water flow through the filter with the max pressure and the max flow rate for at least 2 minutes to allow the purging of the air contained into the filter.
- Cartridge replacement: when the service life is over, every 6 month or at least every year. It is suggested to leave an empty vertical space of about 7 cm under the cartridge to allow its replacement.

Don't use it if the water is microbiologically dangerous or of unknown quality without a proper disinfection before and after the system. The systems certified for the cysts can be used on disinfected water that can contain filterable cysts. Each system must be maintained following the producer instructions.

Notice: the pollutants reduced or removed from this system are not necessarily into your water.

Code: 4339-04

**(Obsolete) Everpure CLARIS XXL System resins antiscala
3.590lt. @41,1°F. - 3,7lt./min. 5 micron (1)**



Everpure CLARIS XXL
COFFEE, TEA, HOT BEVERAGES, ESPRESSO, VENDING.

Suitable for hot beverages vending machines and office or restaurant coffee machines.

The 5 micron carbon block filtering, reduces bad taste and odor, chlorine, dirt, rust, small material in suspension, mold and algae.

This product prevent the formation of scale (calcium and magnesium) and gives protection from blocks, corrosion, usury and scale.

- Ideal for coffee machines, vending and espresso.
- Improves the taste of the beverages.
- Doesn't need electric power.
- Horizontal or vertical installation.

- The cartridge is easy and fast to install and it can be replaced without any particular tool.

Specifications:

- Chlorine reduction.
 - Scale reduction.
 - Suspended particulate matter reduction.
- Technology: Carbon Block (CB)
 - Filtering density: 5 micron
 - Service life: it depends on the inlet water hardness
 - The service life varies according to:
 - the inlet water quality
 - the flow rate
 - the inlet water pressure
 - the filter usage (continuous or intermittent)
 - Flow rate: 3,7 l./min. (1 gpm)
 - Temperature range: 39 - 86°F (4 - 30°C)
 - Pressure range: 29 - 116 psi (2 – 8 bar), non-shock
 - Size: XXL
 - Dimensions: CLARIS XXL 471,42x175(mm.) - 18,56"x6,89"(In.)
 - First use: it is suggested to let the water flow through the filter with the max pressure and the max flow rate for at least 2 minutes to allow the purging of the air contained into the filter.
 - Cartridge replacement: when the service life is over, every 6 month or at least every year. It is suggested to leave an empty vertical space of about 7 cm under the cartridge to allow its replacement.

Don't use it if the water is microbiologically dangerous or of unknown quality without a proper disinfection before and after the system. The systems certified for the cysts can be used on disinfected water that can contain filterable cysts. Each system must be maintained following the producer instructions.

Notice: the pollutants reduced or removed from this system are not necessarily into your water.

Code: 4339-20

(Obsolete) Everpure CLARIS replacement single filter head 3/8" BSP IN/OUT left (1)



Everpure CLARIS replacement single filter head

Designed exclusively for Everpure cartridges. Guaranteed against usury and corrosion.

All of its parts have successfully completed the NSF tests for the length, strength of the materials and longevity.

The cartridge is easy and fast to install and replace.

Specifications:

- Auto Shut-off.
 - 5 positions adjustable by-pass.
 - Flow Restrictor.
 - Backflow Restrictor.
- Connections: 3/8" M. BSP tubes connections.
 - Inlet: Left side.

- Outlet: Right side.
- Flow Rate: 1,9/3,7 lt./min. (0,5/1 gpm) variable based on the installed cartridge.
- Dimensions: HxLxD: 76,2x84x117(mm.) - 3"x3,31"x4,6"(In.).
- Installation: leave a vertical space of about 10 cm under the cartridge to allow its replacement.

Code: 4339-10

Everpure CLARIS S resins antiscald replacement filter 490lt. @41,1°F. - 1,9lt./min. 5 micron (1)



Everpure CLARIS S
COFFEE, TEA, HOT BEVERAGES, ESPRESSO, VENDING.

Suitable for hot beverages vending machines and office or restaurant coffee machines.

The 5 micron carbon block filtering, reduces bad taste and odor, chlorine, dirt, rust, small material in suspension, mold and algae.

This product prevents the formation of scale (calcium and magnesium) and gives protection from blocks, corrosion, usury and scale.

- Ideal for coffee machines, vending and espresso.
- Improves the taste of the beverages.
- Doesn't need electric power.
- Horizontal or vertical installation.
- The cartridge is easy and fast to install and it can be replaced without any particular tool.

Specifications:

- Chlorine reduction.
- Scale reduction.
- Suspended particulate matter reduction.

- Technology: Carbon Block (CB)
- Filtering density: 5 micron
- Service life: it depends on the inlet water hardness
- The service life varies according to:
 - the inlet water quality
 - the flow rate
 - the inlet water pressure
 - the filter usage (continuous or intermittent)
- Flow rate: 2 l./min. (0,5 gpm)
- Temperature range: 39 - 86°F (4 - 30°C)
- Pressure range: 29 - 116 psi (2 – 8 bar), non-shock
- Size: S
- Dimensions: 12,39" x 3,74" (31,5 x 7,4 cm.)
- First use: it is suggested to let the water flow through the filter with the max pressure and the max flow rate for at least 2 minutes to allow the purging of the air contained into the filter.
- Cartridge replacement: when the service life is over, every 6 month or at least every year. It is suggested to leave an empty vertical space of about 7 cm under the cartridge to allow its replacement.

Don't use it if the water is microbiologically dangerous or of unknown quality without a proper disinfection before and after the system. The systems certified for the cysts can be used on disinfected water that can contain filterable cysts. Each system must be maintained following the producer instructions.

Notice: the pollutants reduced or removed from this system are not necessarily into your water.

Code: 4339-11

Everpure CLARIS M resins antiscall replacement filter 810lt. @41,1°F. - 1,9lt./min. 5 micron (1)



Everpure CLARIS M
COFFEE, TEA, HOT BEVERAGES, ESPRESSO, VENDING.

Suitable for hot beverages vending machines and office or restaurant coffee machines.

The 5 micron carbon block filtering, reduces bad taste and odor, chlorine, dirt, rust, small material in suspension, mold and algae.

This product prevent the formation of scale (calcium and magnesium) and gives protection from blocks, corrosion, usury and scale.

- Ideal for coffee machines, vending and espresso.
- Improves the taste of the beverages.
- Doesn't need electric power.
- Horizontal or vertical installation.
- The cartridge is easy and fast to install and it can be replaced without any particular tool.

Specifications:

- Chlorine reduction.
- Scale reduction.
- Suspended particulate matter reduction.

- Technology: Carbon Block (CB)
- Filtering density: 5 micron
- Service life: it depends on the inlet water hardness
 - The service life varies according to:
 - the inlet water quality
 - the flow rate
 - the inlet water pressure
 - the filter usage (continuous or intermittent)
- Flow rate: 2 l./min. (0,5 gpm)
- Temperature range: 39 - 86°F (4 - 30°C)
- Pressure range: 29 - 116 psi (2 – 8 bar), non-shock
- Size: M
- Dimensions: 391.92x95(mm.) - 15,43"x3,74"(In.)
- First use: it is suggested to let the water flow through the filter with the max pressure and the max flow rate for at least 2 minutes to allow the purging of the air contained into the filter.
- Cartridge replacement: when the service life is over, every 6 month or at least every year. It is suggested to leave an empty vertical space of about 7 cm under the cartridge to allow its replacement.

Don't use it if the water is microbiologically dangerous or of unknown quality without a proper disinfection before and after the system. The systems certified for the cysts can be used on disinfected water that can contain filterable cysts. Each system must be maintained following the producer instructions.

Notice: the pollutants reduced or removed from this system are not necessarily into your water.

Code: 4339-12

Everpure CLARIS L resins antiscald replacement filter
1.500lt. @41,1°F. - 3,7lt./min. 5 micron (1)



Everpure CLARIS L
COFFEE, TEA, HOT BEVERAGES, ESPRESSO, VENDING.

Suitable for hot beverages vending machines and office or restaurant coffee machines.

The 5 micron carbon block filtering, reduces bad taste and odor, chlorine, dirt, rust, small material in suspension, mold and algae.

This product prevent the formation of scale (calcium and magnesium) and gives protection from blocks, corrosion, usury and scale.

- Ideal for coffee machines, vending and espresso.
- Improves the taste of the beverages.
- Doesn't need electric power.
- Horizontal or vertical installation.
- The cartridge is easy and fast to install and it can be replaced without any particular tool.

Specifications:

- Chlorine reduction.
- Scale reduction.
- Suspended particulate matter reduction.

- Technology: Carbon Block (CB)
- Filtering density: 5 micron
- Service life: it depends on the inlet water hardness
 - The service life varies according to:
 - the inlet water quality
 - the flow rate
 - the inlet water pressure
 - the filter usage (continuous or intermittent)
- Flow rate: 4 l./min. (1 gpm)
- Temperature range: 39 - 86°F (4 - 30°C)
- Pressure range: 29 - 116psi (2 - 8bar), non shock
- Size: L
- Dimensions: 14,18" x 5,35" (36,0 x 13,6 cm.)
- First use: it is suggested to let the water flow through the filter with the max pressure and the max flow rate for at least 2 minutes to allow the purging of the air contained into the filter.
- Cartridge replacement: when the service life is over, every 6 month or at least every year. It is suggested to leave an empty vertical space of about 7 cm under the cartridge to allow its replacement.

Don't use it if the water is microbiologically dangerous or of unknown quality without a proper disinfection before and after the system. The systems certified for the cysts can be used on disinfected water that can contain filterable cysts. Each system must be maintained following the producer instructions.

Notice: the pollutants reduced or removed from this system are not necessarily into your water.

Code: 4339-13

Everpure CLARIS XL resins antiscald replacement filter **2.150lt. @41,1°F. - 3,7lt./min. 5 micron (1)**



Everpure CLARIS XL

COFFEE, TEA, HOT BEVERAGES, ESPRESSO, VENDING.

Suitable for hot beverages vending machines and office or restaurant coffee machines.

The 5 micron carbon block filtering, reduces bad taste and odor, chlorine, dirt, rust, small material in suspension, mold and algae.

This product prevent the formation of scale (calcium and magnesium) and gives protection from blocks, corrosion, usury and scale.

- Ideal for coffee machines, vending and espresso.
- Improves the taste of the beverages.
- Doesn't need electric power.
- Horizontal or vertical installation.
- The cartridge is easy and fast to install and it can be replaced without any particular tool.

Specifications:

- Chlorine reduction.
- Scale reduction.
- Suspended particulate matter reduction.

- Technology: Carbon Block (CB)
- Filtering density: 5 micron
- Service life: it depends on the inlet water hardness
 - The service life varies according to:
 - the inlet water quality
 - the flow rate
 - the inlet water pressure
 - the filter usage (continuous or intermittent)
- Flow rate: 4 l./min. (1 gpm)
- Temperature range: 39 - 86°F (4 - 30°C)
- Pressure range: 29 - 116 psi (2 – 8 bar), non-shock
- Size: XL
- Dimensions: 18,56" x 5,35" (47,1 x 13,6 cm.)
- First use: it is suggested to let the water flow through the filter with the max pressure and the max flow rate for at least 2 minutes to allow the purging of the air contained into the filter.
- Cartridge replacement: when the service life is over, every 6 month or at least every year. It is suggested to leave an empty vertical space of about 7 cm under the cartridge to allow its replacement.

Don't use it if the water is microbiologically dangerous or of unknown quality without a proper disinfection before and after the system. The systems certified for the cysts can be used on disinfected water that can contain filterable cysts. Each system must be maintained following the producer instructions.

Notice: the pollutants reduced or removed from this system are not necessarily into your water.

Code: 4339-14

Everpure CLARIS XXL resins antiscala replacement filter 3.590lt. @41,1°F. - 3,7lt./min. 5 micron (1)



Everpure CLARIS XXL

COFFEE, TEA, HOT BEVERAGES, ESPRESSO, VENDING.

Suitable for hot beverages vending machines and office or restaurant coffee machines.

The 5 micron carbon block filtering, reduces bad taste and odor, chlorine, dirt, rust, small material in suspension, mold and algae.

This product prevent the formation of scale (calcium and magnesium) and gives protection from blocks, corrosion, usury and scale.

- Ideal for coffee machines, vending and espresso.
- Improves the taste of the beverages.
- Doesn't need electric power.
- Horizontal or vertical installation.
- The cartridge is easy and fast to install and it can be replaced without any particular tool.

Specifications:

- Chlorine reduction.
- Scale reduction.
- Suspended particulate matter reduction.

- Technology: Carbon Block (CB)
- Filtering density: 5 micron
- Service life: it depends on the inlet water hardness
 - The service life varies according to:
 - the inlet water quality
 - the flow rate
 - the inlet water pressure
 - the filter usage (continuous or intermittent)
- Flow rate: 4 l./min. (1 gpm)
- Temperature range: 39 - 86°F (4 - 30°C)
- Pressure range: 29 - 116 psi (2 – 8 bar), non-shock
- Size: XXL
- Dimensions: 18,56" x 6,89" (47,1 x 17,5 cm.)
- First use: it is suggested to let the water flow through the filter with the max pressure and the max flow rate for at least 2 minutes to allow the purging of the air contained into the filter.
- Cartridge replacement: when the service life is over, every 6 month or at least every year. It is suggested to leave an empty vertical space of about 7 cm under the cartridge to allow its replacement.

Don't use it if the water is microbiologically dangerous or of unknown quality without a proper disinfection before and after the system. The systems certified for the cysts can be used on disinfected water that can contain filterable cysts. Each system must be maintained following the producer instructions.
 Notice: the pollutants reduced or removed from this system are not necessarily into your water.

Code: 4339-21

CLARIS - single filter head 3/8" IN left / OUT right (1)



Everpure CLARIS replacement single filter head

Designed exclusively for Everpure cartridges. Guaranteed against usury and corrosion.

All of its parts have successfully completed the NSF tests for the length, strength of the materials and longevity.

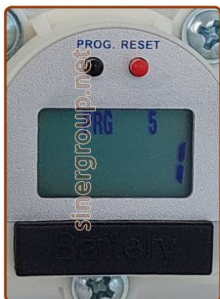
The cartridge is easy and fast to install and replace.

Specifications:

- Auto Shut-off.
- 6 positions adjustable by-pass.
- Flow Restrictor.
- Backflow Restrictor.
- Connections: 3/8" M. BSP tubes connections.
- Inlet: Left side.
- Outlet: Right side.
- Flow Rate: 1,9/3,7 Lt./min. (0,5/1 gpm) variable based on the installed cartridge.
- Dimensions: HxLxD: 76,2x84x117(mm.) - 3"x3,31"x4,6"(In.).
- Installation: leave a vertical space of about 10 cm under the cartridge to allow its replacement.

Code: 4339-30

CLARIS - Digital Flow Meter (1)



Everpure CLARIS Water meter (Liters)

The CLARIS Flow Sensor has been developed specifically to monitor the usage rate of the CLARIS water filter system and to determine the optimum cartridge replacement interval. After setting the programming unit to monitor the specific filter size, the Claris Flow Sensor continually measures the filtrate volume to

calculate and display the remaining filtration capacity in litres. Once the available filtration capacity is exhausted or the maximum operation time has been reached the display unit indicates the filter cartridge replacement.

The programming and display unit provides the following information:

- Residual capacity of installed filter cartridge
- Filtrate volume of the last five installed filter cartridges
- Operation time of the last five installed filter cartridges
- Total filtrate volume since Flow Sensor installation

Installation tips

If mounting display to a wall, securely connect the display to the wall using suitable screws or mounting hardware.

Shut off valve must be installed upstream of the filter. Refer to Installation, Operation & Maintenance Manual for flowmeter start up and programming.

Operation tips

Change Claris cartridge when its pre-calculated water volume has been reached or at least once a year. Change cartridges when capacity is reached.

Application

Only for CLARIS and CLARIS ULTRA filters cartridges.

Code: 4339-90

CLARIS - Gen2 single filter head 3/8" IN left / OUT right (1)



Everpure CLARIS replacement single filter head

Designed exclusively for Everpure cartridges. Guaranteed against usury and corrosion.

All of its parts have successfully completed the NSF tests for the length, strength of the materials and longevity.

The cartridge is easy and fast to install and replace.

Specifications:

- Auto Shut-off.
- 6 positions adjustable by-pass.
- Flow Restrictor.
- Backflow Restrictor.
- Connections: 3/8" M. BSP tubes connections.
- Inlet: Left side.
- Outlet: Right side.
- Flow Rate: 1,9/3,7 lt./min. (0,5/1 gpm) variable based on the installed cartridge.
- Dimensions: HxLxD: 135x100x124(mm.) - 5,3"x3,9"x4,9"(In.)
- Installation: leave a vertical space of about 10 cm under the cartridge to allow its replacement.

Everpure filters - Ice

Code: EV910008

Everpure IN-10 antiscald GAC in line filter 1/4" FPT 2"x10,5" (6)



Everpure IN LINE filters IN-10

Drastic reduction of odor, color, taste, ideal for vending machines and ice makers.

Designed to be also located inside of the machinery for applications in catering, post mix system, coffee machines, vending machines and water coolers. It removes chlorine and chloramines which can cause coffee and water to taste bitter.

- * Improves the taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation: horizontal or vertical
- * The filter is easy to install and replace without use of special tools.

The Hydroblend antiscald inhibitor to base of polyphosphate, does not allow at the limescale to deposit inside water and pumps circuit. Reduces maintenance costs and machine downtime maintaining them functioning at full capacity.

The IN LINE filters does not require filter heads or bayonet joints for their installation and can be placed in any position (horizontal or vertical).

The filter, it is easy to install and replace without use of special tools.

Features:

- * Chlorine reduction
- * Limescale reduction

Technology: Granular activated carbon (GAC)

Micron rating: none

Service life: 9,085 liters (2,400 gallons)

**Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)
- Service flow rate: 2,8 l./min. (0.75 gpm)
- Temperature: 35 - 100°F (2 - 38°C)
- Pressure: 10 - 125 psi (0.7 – 8.6 bar), non-shock.
- Size: 2"x10,5"
- Connections: 1/4" Female
- Filter dimensions: HxD (mm.): IN-10 50,8x266(mm.) - 2"x10,5"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging in the filter.
- Filter change: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi),

every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: EV910007

Everpure IN-12 antiscald GAC in line filter 1/4" FPT 2,5"x12" (6)



Everpure IN LINE filters IN-12

Drastic reduction of odor, color, taste, ideal for vending machines and ice makers.

Designed to be also located inside of the machinery for applications in catering, post mix system, coffee machines, vending machines and water coolers. It removes chlorine and chloramines which can cause coffee and water to taste bitter.

- * Improves the taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation: horizontal or vertical
- * The filter is easy to install and replace without use of special tools.

The Hydroblend inhibitor antiscald to base of polyphosphate, does not allow at the limescale to deposit inside water and pumps circuit. Reduces maintenance costs and machine downtime maintaining them functioning at full capacity.

The IN LINE filters do not require filter heads or bayonet joints for their installation and can be placed in any position (horizontal or vertical).

The filter it is easy to install and replace without use of special tools.

Features:

- * Chlorine reduction
- * Limescale reduction

Technology: Granular activated carbon (GAC)

Micron rating: none

Service life: 18,170 liters (4,800 gallons)

**Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)
- Service flow rate: 2,8 l./min. (0.75 gpm)
- Temperature: 35 - 100°F (2 - 38°C)
- Pressure: 10 - 125 psi (0.7 – 8.6 bar), non-shock.

- Size: 2,5" x 12"
- Connections: 1/4" Female
- Filter dimensions: HxD (mm.): IN-12 63,49x304(mm.) - 2,5"x12"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging in the filter.
- Filter change: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: EV961227

Everpure Insurice 2000(2) antimicrobial antiscaling replacement filter 34.000lt. - 6,3lt./min. 0,5 micron (6)



Everpure Insurice 2000(2)

Micro-Pure II filtering media 0,5 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese and sulphate.

EV9612-22: pk 1pc x box

EV961227: pk 6pcs x box

- * Ideal for ice makers.
- * Improve taste of beverages and ice.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

The I2000(2) filter with AgION™ antimicrobial protection inhibits any potential bacterial growth.

The Hydroblend anti-limescale inhibitor based on polyphosphate does not allow limescale to settle inside the water circuit and the pumps. It reduces maintenance costs and downtime by keeping them running at full capacity.

Features:

- * Chlorine reduction
 - * Limescale reduction
 - * Bacteriostatic
 - * Reduction of cysts
 - * Reduction of particulate in suspension
- Technology: Precoat, activated carbon (PAC), Micro-Pure II
 - Micron rating: 0,5 micron

- Service life: 9.000 gallons (34.000 Liters)
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Service flow rate: 6,3 l./min. (1,67 gpm)
- Temperature: 35 - 100°F (2 - 38°C)
- Pressure: 10 - 125 psi (0,7 - 8,6 bar), non-shock.
- Size: 7
- Filter dimensions HxD (mm.): I2000(2) 527x82,5(mm.) - 20,75"x3,25"(In.)
(Leave a vertical space of about 7 cm under filter to allow replacement).
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Cartridges Change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Code: EV961237

Everpure Insurice 4000(2) antimicrobial antiscald replacement filter 45.360lt. - 6,3lt./min. 0,5 micron (6)



Everpure Insurice 4000(2)

Micro-Pure II filtering media 0,5 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese and sulphate.

- * Ideal for ice makers.
- * Improve taste of beverages and ice.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

The I4000(2) filter with AglON™ antimicrobial protection inhibits any potential bacterial growth.

The Hydroblend anti-limescale inhibitor based on polyphosphate does not allow limescale to settle inside the water circuit and the pumps. It reduces maintenance costs and downtime by keeping them running at full capacity.

Features:

- * Chlorine reduction
- * Limescale reduction
- * Bacteriostatic
- * Reduction of cysts

* Reduction of particulate in suspension

- Technology: Precoat, activated carbon (PAC), Micro-Pure II

- Micron rating: 0,5 micron

- Service life: 12.000 gallons (45.360 Liters)

** Capacity varies according to:

- * Inlet water quality

- * Required flow rate

- * Inlet water pressure

- * Filter use (continuous or intermittent)

- Service flow rate: 6,3 l./min. (1,67 gpm)

- Temperature: 35 - 100°F (2-38°C)

- Pressure: 10 - 125 psi (0,7 - 8,6 bar), non-shock.

- Size: x

- Filter dimensions HxD (mm.): 14000(2) 635x82,5(mm.) - 25"x3,25"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.

- Cartridges Change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Everpure filters - Coffee

Code: EV960710

Everpure ESO6 resins antiscall replacement filter

1.205lt.@22°F. (1)



Features

Hardness 6°kH - 10°F:	2.650lt. - 53.000 cup from 50 cc/1 coffee
Hardness 07°kH - 12°F:	2.208lt. - 44.167 cup from 50 cc/1 coffee
Hardness 08°kH - 14°F:	1.893lt. - 37.857 cup from 50 cc/1 coffee
Hardness 09°kH - 16°F:	1.656lt. - 33.125 cup from 50 cc/1 coffee
Hardness 10°kH - 18°F:	1.472lt. - 29.444 cup from 50 cc/1 coffee
Hardness 12°kH - 21,4°F:	1.205lt. - 24.091 cup from 50 cc/1 coffee
Hardness 15°kH - 26°F:	1.019lt. - 20.385 cup from 50 cc/1 coffee
Hardness 18°kH - 32°F:	828lt. - 16.536 cup from 50 cc/1 coffee
Hardness 20°kH - 35,6°F:	736lt. - 14.722 cup from 50 cc/1 coffee
Hardness 22°kH - 40°F:	663lt. - 13.250 cup from 50 cc/1 coffee

Everpure ESO6

COFFEE, THE, HOT DRINKS, ESPRESSO, VENDING

For hot drink dispensers, office coffee machines (ocs), espresso coffee machines.

Absolute filtering GAC coconut (granular activated carbon derived from coconut), removes Giardia and Cryptosporidium cysts, asbestos fibers, bad taste and odor, chlorine, dirt, rust, suspended material not

visible at naked eye, mold and algae, eliminates the formation of limestone (calcium and magnesium). It protects against blockages, corrosion, wear and limescale.

- * Ideal for for coffee, vending and espresso machines.
- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

The cartridge is divided into two parts: activated carbon and resins.

With:

- Internal bypass - mixes a part of filtered water obtaining the right amount of calcium and therefore a better flavor of the drink.
 - GAC coconut filtration - The best available on the market.
 - 2 pH buffers - by incorporating 2 buffers the pH never drops below 6.5.
 - Weakly cationic resin - to eliminate temporary hardness and problems generated by the accumulation of limescale in the equipment.
- Ion exchange capacity: 265.000 ppm.

The ESO system can be hooked to the panel of your machine via the bracket.
Consider the overall weight of the system when the cartridge is filled with water.

It reduces maintenance costs and downtime by keeping them running at full capacity.

Features:

- * Chlorine reduction
- * Limescale reduction
- * Iron reduction
- * Reduction of cysts
- * Reduction of particulate in suspension

- Technology: Granular activated carbon (GAC)
- Micron rating: None
- Service life: Variable according to the hardness at the inlet.

** Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)
- Service flow rate: 1,9 l./min. (0,5 gpm)
- Temperature: 35 - 100°F (2 - 38°C)
- Pressure: 10 - 125 psi (0,7 - 8,6 bar), non-shock.
- Size: 6

- Filter dimensions HxD (mm.): ESO6 381x82,5(mm.) - 15"x3,25"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Cartridges Change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Everpure ESO7 resins antiscala replacement filter 1.564lt. @ 22°F. (1)



Features

Hardness 6°kH - 10°F:	3.440lt. - 68.800 cup from 50 cc/1 coffee
Hardness 07°kH - 12°F:	2.867lt. - 57.333 cup from 50 cc/1 coffee
Hardness 08°kH - 14°F:	2.457lt. - 49.143 cup from 50 cc/1 coffee
Hardness 09°kH - 16°F:	2.150lt. - 43.000 cup from 50 cc/1 coffee
Hardness 10°kH - 18°F:	1.911lt. - 38.222 cup from 50 cc/1 coffee
Hardness 12°kH - 21,4°F:	1.564lt. - 31.273 cup from 50 cc/1 coffee
Hardness 15°kH - 26°F:	1.323lt. - 26.462 cup from 50 cc/1 coffee
Hardness 18°kH - 32°F:	1.075lt. - 21.500 cup from 50 cc/1 coffee
Hardness 20°kH - 35,6°F:	956lt. - 19.111 cup from 50 cc/1 coffee
Hardness 22°kH - 40°F:	860lt. - 17.200 cup from 50 cc/1 coffee

Everpure ESO7

COFFEE, THE, HOT DRINKS, ESPRESSO, VENDING

For hot drink dispensers, office coffee machines (ocs), espresso coffee machines.

Absolute filtering GAC coconut (granular activated carbon derived from coconut), removes Giardia and Cryptosporidium cysts, asbestos fibers, bad taste and odor, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae, eliminates the formation of limestone (calcium and magnesium). It protects against blockages, corrosion, wear and limescale.

- * Ideal for for coffee, vending and espresso machines.
- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

The cartridge is divided into two parts: activated carbon and resins.

With:

- Internal bypass - mixes a part of filtered water obtaining the right amount of calcium and therefore a better flavor of the drink.
- GAC coconut filtration - The best available on the market.
- 2 pH buffers - by incorporating 2 buffers the pH never drops below 6.5.
- Weakly cationic resin - to eliminate temporary hardness and problems generated by the accumulation of limescale in the equipment.
- Ion exchange capacity: 344.000 ppm.

The ESO system can be hooked to the panel of your machine via the bracket.
Consider the overall weight of the system when the cartridge is filled with water.

It reduces maintenance costs and downtime by keeping them running at full capacity.

Features:

- * Chlorine reduction
- * Limescale reduction
- * Iron reduction
- * Reduction of cysts
- * Reduction of suspended particulates

- Technology: Granular activated carbon (GAC)
- Micron rating: None
- Service life: Variable according to the hardness at the inlet.

** Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)
- Service flow rate: 1,9 l./min. (0,5 gpm)
- Temperature: 35 - 100°F (2 - 38°C)
- Pressure: 10 - 125 psi (0,7 - 8,6 bar), non-shock.
- Size: 7

- Filter dimensions HxD (mm.): ESO7 476x82,5(mm.) - 18,75"x3,25"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Cartridges Change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Code: EV961807

Everpure OCS(2) antimicrobial antiscaling replacement filter
5.670lt. - 1,9lt./min. 0,2 micron (6)



Everpure OCS(2)

Micro-Pure II filtering media 0,2 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese and sulphate.

- * Ideal for coffee machines, catering, water coolers.
- * Enhances the taste of drinks, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

The OCS(2) filter with AgION™ antimicrobial protection inhibits any potential bacterial growth.

The Hydroblend anti-limescale inhibitor based on polyphosphate does not allow limescale to settle inside the water circuit and the pumps. It reduces maintenance costs and downtime by keeping them running at full capacity.

Features:

- * Chlorine reduction
- * Limescale reduction
- * Bacteriostatic
- * Reduction of cysts
- * Reduction of particulate in suspension

- Technology: Precoat, activated carbon (PAC), Micro-Pure II

- Micron rating: 0,2 micron

- Service life: 1.500 gallons (5.670 Liters)

- ** Capacity varies according to:

- * Inlet water quality

- * Required flow rate

- * Inlet water pressure

- * Filter use (continuous or intermittent)

- Service flow rate: 1,9 l./min. (0,5 gpm)

- Temperature: 35 - 100°F (2 - 38°C)

- Pressure: 10 - 125 psi (0,7 - 8,6 bar), non-shock.

- Size: 2

- Filter dimensions HxD (mm.): OCS(2) 260x82,5(mm.) - 10,25"x3,25"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.

- Cartridges Change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Code: EV961251

Everpure BH(2) antimicrobial antiscala replacement filter

11.340lt. - 1,9lt./min. 0,5 micron (6)



Everpure BH(2)

Micro-Pure II filtering media 0,5 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese and sulphate.

- * Ideal for coffee machines, catering, water coolers.
- * Enhances the taste of drinks, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.

- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

The BH(2) filter with AgION™ antimicrobial protection inhibits any potential bacterial growth. The Hydroblend anti-limescale inhibitor based on polyphosphate does not allow limescale to settle inside the water circuit and the pumps. It reduces maintenance costs and downtime by keeping them running at full capacity.

Features:

- * Chlorine reduction
 - * Limescale reduction
 - * Bacteriostatic
 - * Reduction of cysts
 - * Reduction of particulate in suspension
- Technology: Precoat, activated carbon (PAC), Micro-Pure II
 - Micron rating: 0,5 micron
 - Service life: 3.000 gallons (11.340 Liters)
 - ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
 - Service flow rate: 1,9 l./min. (0,5 gpm)
 - Temperature: 35 - 100°F (2 - 38°C)
 - Pressure: 10 - 125 psi (0.7 - 8.6 bar), non-shock.
 - Size: 4
 - Filter dimensions HxD (mm.): BH(2) 368x82,5(mm.) - 14,5"x3,25"(In.)
(Leave a vertical space of about 7 cm under filter to allow replacement).
 - Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
 - Cartridges Change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Code: EV961326

Everpure MH(2) antimicrobial antiscald replacement filter 34.000lt. - 6,3lt./min. 0,5 micron (6)



Everpure MH(2)

Micro-Pure II filtering media 0,5 micron rating density. It removes giardia cysts and cryptosporidium, asbestos fibers, bad taste and odor, chlorine, dirt, rust, invisible particles, mold and algae. It also reduces oxidized iron, manganese and sulphate.

- * Ideal for coffee machines, catering, water coolers.
- * Enhances the taste of drinks, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation.
- * The rapid filter is easy to install and replace without use of special tools.

The MH(2) filter with AgION™ antimicrobial protection inhibits any potential bacterial growth.

The Hydroblend anti-limescale inhibitor based on polyphosphate does not allow limescale to settle inside the water circuit and the pumps. It reduces maintenance costs and downtime by keeping them running at full capacity.

Features:

- * Chlorine reduction
- * Limescale reduction
- * Bacteriostatic
- * Reduction of cysts
- * Reduction of particulate in suspension

- Technology: Precoat, activated carbon (PAC), Micro-Pure II

- Micron rating: 0,5 micron

- Service life: 9.000 gallons (34.020 Liters)

- ** Capacity varies according to:

- * Inlet water quality

- * Required flow rate

- * Inlet water pressure

- * Filter use (continuous or intermittent)

- Service flow rate: 6,3 l./min. (1,67 gpm)

- Temperature: 35 - 100°F (2 - 38°C)

- Pressure: 10 - 125 psi (0,7 - 8,6 bar), non-shock.

- Size: 7

- Filter dimensions HxD (mm.): MH(2) 527x82,5(mm.) - 20,75"x3,25"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.

- Cartridges Change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with microbiologically unsafe or unknown quality water without disinfecting first. Cysts reduction certified systems can be used with disinfected water that may contain filterable cysts. All systems must be maintained according to the producer instructions.

Nota bene: The removed or reduced contaminant agent may not necessarily be in your water.

Profine filter - KIT System

Code: 04400108

Profine SILVER small KIT system antimicrobial carbon block 0,5 micron water filters, head, faucet



Features

Flow rate mod. Small:	0,79 gpm (3L/min)
Working pressure:	8,7 - 87 psi (0,6 - 6 bar)
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)
Service life mod. Small:	3.960 gallons (15.000L) max. 1 year

Variants

Code	Description
04400108-01	Profine SILVER small KIT system antimicrobial carbon block 0,5 micron water filters, head, faucet

SILVER is for drinking Water!

Installing Profine® kit for drinking water you ensure yourself that the water of your faucet is good everyday of the year. The kit includes the filter head and the faucet with the LED that indicates when replace the filter.

Profine® SILVER remove odor and taste, reduces chlorine, with micron rating 0,5. The disposable filter is made of with carbon block technology with silver for a bacteriostatic action. Composite structure filter suitable for the treatment of drinking water, compliant to DM 25/2012.

Remove taste and odor, chlorine, dirt, rust, suspended material not visible to the naked eye, mold and algae. Reduction alluminum, ammonium(NH₄), iron and solphate.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical or horizontal installation.
- * The filter is easy to install and replace without use of special tools.

Profine SILVER range with antimicrobial protection inhibits any potential bacterial growth.

Features:

- * Chlorine reduction
- * Bacteriostatic
- * Reduction of particulate in suspension

- Technology: Carbon Block (CB)
- Micron rating: 0,5 micron
- Service life: See table.
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure

* Filter use (continuous or intermittent)

- Filter dimensions: HxD (mm.) SMALL 269x87,4(mm.) - 10,59"x3,44"(In.)
(Leave a vertical space of about 7 cm under filter to allow replacement).
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Filters change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually. When the LED of the faucet turns red.

Parts Included in the system:

- Filter head • Silver small filter • Faucet with bright LED • E.Z. Feed Water Connector 1/4" - 1/2"x1/2" • Ball Valve with quick fitting Thread 1/4" x quick fitting 1/4" • 6.56 ft. of 6 mm plastic tubing • Teflon roll • Mounting screws.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for the contaminants reduction may be used with disinfected water that may contain filterable pollutants. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04400111

Profine GOLD small KIT system antimicrobial ultrafiltration carbon block 0,1 micron water filters, head, faucet



Features

Flow rate mod. Small:	0,79 gpm (3L/min)
Working pressure:	8,7 - 87 psi (0,6 - 6 bar)
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)
Service life mod. Small:	1.848 galloni (7.000L) max. 1 year

Variants

Code	Description
04400111-01	Profine GOLD small KIT system antimicrobial ultrafiltration carbon block 0,1 micron water filters, head, faucet

Carbon block filtration with antimicrobial 0.5 micron final stage of ultrafiltration (UF) from 0.1 microns. Absolute barrier broad spectrum against bacteria.

Profine® GOLD remove odor and taste. The disposable filter is made of with extruded carbon block technology and silver for a bacteriostatic action with the final membrane UF Ultrafiltration can remove 99.99999% of bacteria.

Composite structure filter suitable for the treatment of drinking water, compliant to DM 25/2012.

Remove taste and odor, chlorine, dirt, rust, suspended material not visible to the naked eye, mold and algae. Reduction alluminum, ammonium(NH4), iron and solphate.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.

- * Vertical or horizontal installation.
- * The filter is easy to install and replace without use of special tools.

Profine GOLD range with antimicrobial protection inhibits any potential bacterial growth.

Features:

- * Chlorine reduction
 - * Bacteriostatic
 - * Bacteria and virus reduction
 - * Reduction of particulate in suspension
- Technology: Multistage, Carbon Block (CB) with Ultrafiltration (UF)
 - Micron rating: 0,1 micron
 - Service life: depending to the model, see table.
 - ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
 - Filter dimensions: HxD (mm.) SMALL 269x87,4(mm.) - 10,59"x3,44"(In.)
(Leave a vertical space of about 7 cm under filter to allow replacement).
 - Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
 - Filters change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Parts Included in the system:

- Filter head • Gold small filter • Faucet with bright LED • E.Z. Feed Water Connector 1/4" - 1/2"x1/2" • Ball Valve with quick fitting Thread 1/4" x quick fitting 1/4" • 6.56 ft. of 6 mm plastic tubing • Teflon roll • Mounting screws.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for the contaminants reduction may be used with disinfected water that may contain filterable pollutants. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04400114

Profine Pfas Medium KIT system 0,5 micron water filters, head, faucet



Variants

Code	Description
04400114-02	Profine Pfas Medium KIT system 0,5 micron water filters, head, faucet

Profine® Pfas designed to removes unwanted odors, flavors and Perfluoroalkyls (PFAS). Pfas selective resin, final filtration stage at 0.5 µm with Carbon Block technology added with silver ions for bacteriostatic

action. To be used with Pfas concentrations up to 500 ng/l. If the cartridge is used in food processing equipment, the whole system must comply with the EU regulation 178/2002.

* Ideal for hotels, restaurants facilities, Ho.Re.Ca., Coffee Machines and multiple applications of Profine filters.

* Improves taste of beverages, sparkling water and post-mix systems.

* Protects your implants and removes completely scales due to limestone deposits.

* No electrical connection required.

* Vertical installation.

* The filter is easy to install and to replaces without using any special tool.

Features:

* Removes unwanted odors, flavors and Perfluoroalkyls (PFAS)

• Technology: Pfas selective resin, final filtration stage at 0.5 µm with Profine® Carbon Block technology added with silver ions for bacteriostatic action

• Micron rating: 0,5 micron

• Service life: depending to the model, see table.

** Capacity varies according to:

* Inlet water quality

* Required flow rate

* Inlet water pressure

* Filter use (continuous or intermittent)

• Filter dimensions: HxD (mm.) MEDIUM 384x87,4(mm.) - 15,11"x3,44"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

• Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.

• Filters change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Parts Included in the system:

• 2x Filter head • 2x Pfas Medium filter • Faucet with bright LED • Duplex mounting bracket

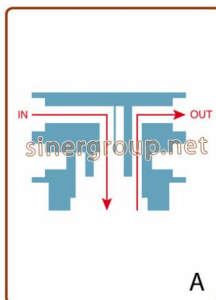
Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for the contaminants reduction may be used with disinfected water that may contain filterable pollutants. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Profine Filter Heads

Code: 04400201

Profine S replacement single filter head 8, 10mm. - 1/4", 3/8" quick fit. (6)



Variants

Code	Description
04400201-01	Profine S replacement single filter head 8mm. quick fit. (6)
04400201-02	Profine S replacement single filter head 10mm. quick fit. (6)
04400201-03	Profine S replacement single filter head 1/4" quick fit. (6)
04400201-04	Profine S replacement single filter head 3/8" quick fit. (6)

Un design compatto, del tutto made in Italy, pensato per tutte le diverse tipologie d'utilizzo di montaggio.
Disegnata esclusivamente per le cartucce Profine.
Adatta per filtri Profine RED - BLUE - SILVER - GOLD.

Queste testate sono realizzate con due schemi diversi:

- entrata uscita ambo lati.
- entrata uscita stesso lato.

La staffa di supporto è concepita per garantire la massima sicurezza nell'aggancio delle cartucce durante le operazioni di sostituzione e per dare un sistema solido, stabile e senza vibrazioni.

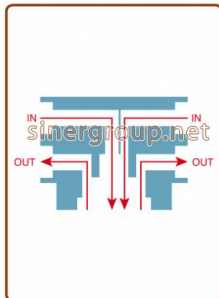
Permette sempre una rotazione di 180° della testata sull'asse, offrendo quindi la completa orientabilità dei raccordi IN-OUT, a destra e a sinistra, secondo le esigenze dell'impianto.

La cartuccia rapida è facile da installare e sostituire.

- Attacchi: Gli attacchi ai tubi sono ad innesto rapido da 8, 10mm. - 1/4", 3/8" quick fit.
- Portata: 2,2/7lt./min.(0,58/1,84gpm) variabile in base alla cartuccia installata.
- Dimensioni: HxLxP 145x97x107(mm.) - 5,7"x3,8"x4,2"(In.)
- Installazione: Lasciare uno spazio verticale di circa 7 cm sotto la cartuccia per consentirne la sostituzione.

Code: 04400203

Profine P parallel replacement single filter head 8, 10mm. - 1/4", 3/8" quick fit. (6)



Variants

Code	Description
04400203-01	Profine P parallel replacement single filter head 8mm. quick fit. (6)
04400203-02	Profine P parallel replacement single filter head 10mm. quick fit. (6)
04400203-03	Profine P parallel replacement single filter head 1/4" quick fit. (6)
04400203-04	Profine P parallel replacement single filter head 3/8" quick fit. (6)

A compact design, completely made in Italy, designed for all different types of use to assembly.
Designed exclusively for Profine cartridges.
Suitable for Profine filters RED - BLUE - SILVER - GOLD.

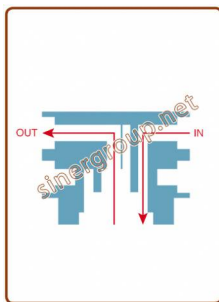
The support bracket is designed to ensure maximum safety during the replacement operations and to give a solid system, stable and without vibration.

Always allows a rotation of 180° on the axis of the filter head, thus offering the complete adjustability of the fittings IN-OUT, left and right, according to system requirements.

The filter is easy to install and replace.

- Connections: Quick fitting connection 8, 10mm. - 1/4", 3/8"
- Flow rate: varies according to installed cartridge 2.2 / 7lt. / Min. (0.58 / 1,84gpm).
- Dimensions: HxLxD 145x97x107 (mm.) - 5.7 "x3,8" x4,2 "(In.)
- Installation: Leave a vertical space of about 7 cm under the cartridge to allow for its replacement.

Profine R replacement single filter head 8, 10mm. - 1/4", 3/8" quick fit. (6)



Variants

Code	Description
04400202-05	Profine R replacement single filter head 1lt./min 10mm. quick fit. (6)
04400202-06	Profine R replacement single filter head 1,5lt./min 10mm. quick fit. (6)
04400202-07	Profine R replacement single filter head 2lt./min 10mm. quick fit. (6)
04400202-08	Profine R replacement single filter head 2,5lt./min 10mm. quick fit. (6)
04400202-09	Profine R replacement single filter head 1lt./min 8mm. quick fit. (6)
04400202-10	Profine R replacement single filter head 1,5lt./min 8mm. quick fit. (6)
04400202-11	Profine R replacement single filter head 2lt./min 8mm. quick fit. (6)
04400202-12	Profine R replacement single filter head 2,5lt./min 8mm. quick fit. (6)
04400202-13	Profine R replacement single filter head 1lt./min 3/8" quick fit. (6)
04400202-14	Profine R replacement single filter head 1,5lt./min 3/8" quick fit. (6)
04400202-15	Profine R replacement single filter head 2lt./min 3/8" quick fit. (6)
04400202-16	Profine R replacement single filter head 2,5lt./min 3/8" quick fit. (6)
04400202-17	Profine R replacement single filter head 1lt./min 1/4" quick fit. (6)
04400202-18	Profine R replacement single filter head 1,5lt./min 1/4" quick fit. (6)
04400202-19	Profine R replacement single filter head 2lt./min 1/4" quick fit. (6)
04400202-20	Profine R replacement single filter head 2,5lt./min 1/4" quick fit. (6)

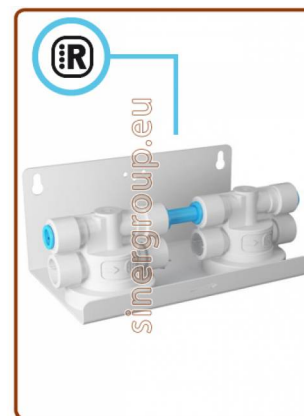
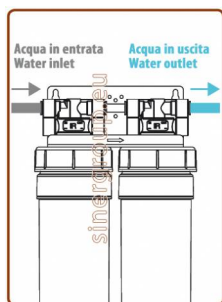
A compact design, completely made in Italy, designed for all different types of use to assembly.
Designed exclusively for Profine cartridges.
Suitable for Profine filters ARSENIC - NITRATES - YELLOW.

The support bracket is designed to ensure maximum safety during the replacement operations and to give a solid system, stable and without vibration.

Always allows a rotation of 180° on the axis of the filter head, thus offering the complete adjustability of the fittings IN-OUT, left and right, according to system requirements.

The filter is easy to install and replace.

- Connections: Quick fitting connection 10mm.
- Flow rate: 1 - 1,5 - 2 - 2,5lt./min.(0,26 - 0,39 - 0,52 - 0,66gpm).
- Dimensions: HxLxD 145x97x107 (mm.) - 5.7 "x3,8" x4,2 "(In.)
- Installation: Leave a vertical space of about 7 cm under the cartridge to allow for its replacement.

Profine R replacement duplex filter head 1/4" quick fit. (4)**Variants**

Code	Description
04400204-19	Profine R replacement duplex filter head 2lt./min 1/4" quick fit. (4)

A compact design, completely made in Italy, designed for all different types of use to assembly.
Designed exclusively for Profine cartridges.
Suitable for Profine filters ARSENIC - NITRATES - YELLOW - VIOLET - OCRA - PFAS.

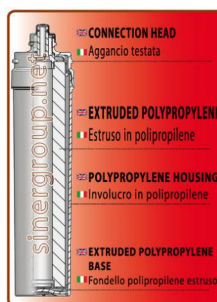
The support bracket is designed to ensure maximum safety during the replacement operations and to give a solid system, stable and without vibration.

The filter is easy to install and replace.

- Connections: Quick fitting connection 1/4"
- Flow rate: 2 lt./min. (0,52gpm).
- Installation: Leave a vertical space of about 7 cm under the cartridge to allow for its replacement.

Profine filters - Potable Water

Code: 04400103

Profine RED sediment 5 micron water filters**Features**

Flow rate mod. Small:	0,79 gpm (3L/min)
Flow rate mod. Medium:	1,30 gpm (5L/min)
Flow rate mod. Large:	1,84 gpm (7L/min)
Working pressure:	8,7 - 87 psi (0,6 - 6 bar)
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)
Service life mod. Small:	Until clogging max Dp 2,5 Bar (36,26 psi)
Service life mod. Medium:	Until clogging max Dp 2,5 Bar (36,26 psi)
Service life mod. Large:	Until clogging max Dp 2,5 Bar (36,26 psi)

Variants

Code	Description
04400103-01	Profine RED small replacement filter - 3lt./min 5 micron (6)
04400103-02	Profine RED medium replacement filter - 5lt./min 5 micron (6)

Stop sediments as Dirt and Sand.

Profine® RED reduces and removes the water turbidity and suspended material with micro rating 5. The disposable filter is made with extruded polypropylene technology, compliant to DM 25/2012.

Removes dirt, rust, suspended material not visible to the naked eye.

* Ideal for home appliances, technological systems as prefiltration for reverse osmosis and multiple applications of Profine filters.

* Protect from clogging, corrosion and wear.

* No electrical connection required.

* Vertical or horizontal installation.

* The filter is easy to install and replace without use of special tools.

Features:

* Reduction of particulate in suspension

- Technology: Extruded polypropylene (PP)
- Micron rating: 5 micron
- Service life: Until clogging max Dp 2,5 Bar (36,26 psi)

** Capacity varies according to:

* Inlet water quality

* Required flow rate

* Inlet water pressure

* Filter use (continuous or intermittent)

• Filter dimensions: HxD (mm.) SMALL 269x87,4(mm.) - 10,59"x3,44"(In.)

• Filter dimensions: HxD (mm.) MEDIUM 384x87,4(mm.) - 15,11"x3,44"(In.)

• Filter dimensions: HxD (mm.) LARGE 529x87,4(mm.) - 20,82"x3,44"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

• Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.

• Filters change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for the contaminants reduction may be used with disinfected water that may contain filterable pollutants. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04400101

Profine BLUE carbon block 5 micron water filters



Profine Blue Small



Profine Blue Medium



Profine Blue Large



Features

Flow rate mod. Small: 0,79 gpm (3L/min)

Flow rate mod. Medium: 1,30 gpm (5L/min)

Flow rate mod. Large:	1,84 gpm (7L/min)
Working pressure:	8,7 - 87 psi (0,6 - 6 bar)
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)
Service life mod. Small:	3.960 gallons (15.000L) max. 1 year
Service life mod. Medium:	6.336 gallons (24.000L) max. 1 year
Service life mod. Large:	11.880 gallons (45.000L) max. 1 year

Variants

Code	Description
04400101-01	Profine BLUE small replacement filter 15.000lt. - 3lt./min 5 micron (6)
04400101-02	Profine BLUE medium replacement filter 24.000lt. - 5lt./min 5 micron (6)
04400101-03	Profine BLUE large replacement filter 45.000lt. - 7lt./min 5 micron (6)

Profine® BLUE remove odor and unwanted taste, reduces chlorine, nominal micron rating 5. The cartridge with quick connection is of the disposable type and is made with extruded carbon block technology. Composite structure filter suitable for drinking water treatment, compliant to DM 25/2012.

Remove taste and odor, chlorine, dirt, rust, suspended sediment not visible to the naked eye, mold and algae.

* Ideal for appliances, technological systems as prefiltration for reverse osmosis and multiple applications of Profine filters.

* Improve taste of beverages, sparkling water and post-mix systems.

* Protect from clogging, corrosion and wear.

* No electrical connection required.

* Vertical or horizontal installation, indifferent.

* The filter is easy to install and replace without use of special tools.

Features:

* Chlorine reduction

* Reduction of particulate in suspension

• Technology: Carbon Block (CB)

• Micron rating: 5 micron

• Service life: depending to the model, see table.

** Capacity varies according to:

* Inlet water quality

* Required flow rate

* Inlet water pressure

* Filter use (continuous or intermittent)

• Filter dimensions: HxD (mm.) SMALL 269x87,4(mm.) - 10,59"x3,44"(In.)

• Filter dimensions: HxD (mm.) MEDIUM 384x87,4(mm.) - 15,11"x3,44"(In.)

• Filter dimensions: HxD (mm.) LARGE 529x87,4(mm.) - 20,82"x3,44"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

• Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.

• Filters change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for the contaminants reduction may be used with disinfected water that may contain filterable pollutants. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Profine SILVER antimicrobial carbon block 0,5 micron water filters



Features

Flow rate mod. Mini:	0,58 gpm (2,2L/min)
Flow rate mod. Small:	0,79 gpm (3L/min)
Flow rate mod. Medium:	1,30 gpm (5L/min)
Flow rate mod. Large:	1,84 gpm (7L/min)
Working pressure:	8,7 - 87 psi (0,6 - 6 bar)
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)
Service life mod. Mini:	1.848 gallons (7.000L) max. 1 year
Service life mod. Small:	3.960 gallons (15.000L) max. 1 year
Service life mod. Medium:	6.336 gallons (24.000L) max. 1 year
Service life mod. Large:	11.880 gallons (45.000L) max. 1 year

Variants

Code	Description
04400102-04	Profine SILVER mini antimicrobial replacement filter 7.000lt. - 2,2lt./min 0,5 micron (6)
04400102-01	Profine SILVER small antimicrobial replacement filter 15.000lt. - 3lt./min 0,5 micron (6)
04400102-02	Profine SILVER medium antimicrobial replacement filter 24.000lt. - 5lt./min 0,5 micron (6)
04400102-03	Profine SILVER large antimicrobial replacement filter 45.000lt. - 7lt./min 0,5 micron (6)

SILVER is for drinking Water!

It is a fine filtration system for Water used in food.

Profine® SILVER remove odor and taste, reduces chlorine, with micron rating 0,5. The disposable filter is made of with carbon block technology with silver for a bacteriostatic action.

Composite structure filter suitable for the treatment of drinking water, compliant to DM 25/2012.

Remove taste and odor, chlorine, dirt, rust, suspended material not visible to the naked eye, mold and algae. Reduction alluminum, ammonium(NH₄), iron and sulphate.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical or horizontal installation.
- * The filter is easy to install and replace without use of special tools.

Profine SILVER range with antimicrobial protection inhibits any potential bacterial growth.

Features:

- * Chlorine reduction
- * Bacteriostatic
- * Reduction of particulate in suspension
- Technology: Carbon Block (CB)
- Micron rating: 0,5 micron
- Service life: depending to the model, see table.

** Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)

- Filter dimensions: HxD (mm.) MINI 216,5x87,4(mm.) - 8,52"x3,44"(In.)
- Filter dimensions: HxD (mm.) SMALL 269x87,4(mm.) - 10,59"x3,44"(In.)
- Filter dimensions: HxD (mm.) MEDIUM 384x87,4(mm.) - 15,11"x3,44"(In.)
- Filter dimensions: HxD (mm.) LARGE 529x87,4(mm.) - 20,82"x3,44"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Filters change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for the contaminants reduction may be used with disinfected water that may contain filterable pollutants. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04400104

Profine UF GOLD antimicrobial ultrafiltration carbon block 0,1 micron water filters



Profine Gold Small



Profine Gold Medium



Profine Gold Large



Features

Flow rate mod. Small:	0,79 gpm (3L/min)
Flow rate mod. Medium:	1,30 gpm (5L/min)
Flow rate mod. Large:	1,84 gpm (7L/min)
Working pressure:	8,7 - 87 psi (0,6 - 6 bar)
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)
Service life mod. Small:	1.848 galloni (7.000L) max. 1 year
Service life mod. Medium:	2.640 galloni (10.000L) max. 1 year
Service life mod. Large:	3.960 galloni (15.000L) max. 1 year

Variants

Code	Description
04400104-01	Profine UF GOLD small antimicrobial replacement filter 7.000lt. - 3lt./min 0,1 micron (6)
04400104-02	Profine UF GOLD medium antimicrobial replacement filter 10.000lt. - 5lt./min 0,1 micron (6)
04400104-03	Profine UF GOLD large antimicrobial replacement filter 15.000lt. - 7lt./min 0,1 micron (6)

Carbon block filtration with antimicrobial 0.5 micron final stage of ultrafiltration (UF) from 0.1 microns. Absolute barrier broad spectrum against bacteria.

Profine® GOLD remove odor and taste. The disposable filter is made of with extruded carbon block technology and silver for a bacteriostatic action with the final membrane UF Ultrafiltration can remove 99.99999% of bacteria.

Composite structure filter suitable for the treatment of drinking water, compliant to DM 25/2012.

Remove taste and odor, chlorine, dirt, rust, suspended material not visible to the naked eye, mold and algae. Reduction alluminum, ammonium(NH4), iron and sulphate.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical or horizontal installation.
- * The filter is easy to install and replace without use of special tools.

Profine GOLD range with antimicrobial protection inhibits any potential bacterial growth.

Features:

- * Chlorine reduction
- * Bacteriostatic
- * Bacteria and virus reduction
- * Reduction of particulate in suspension

• Technology: Multistage, Carbon Block (CB) with Ultrafiltration (UF)

• Micron rating: 0,1 micron

• Service life: depending to the model, see table.

** Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)

• Filter dimensions: HxD (mm.) SMALL 269x87,4(mm.) - 10,59"x3,44"(In.)

• Filter dimensions: HxD (mm.) MEDIUM 384x87,4(mm.) - 15,11"x3,44"(In.)

• Filter dimensions: HxD (mm.) LARGE 529x87,4(mm.) - 20,82"x3,44"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

• Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.

• Filters change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for the contaminants reduction may be used with disinfected water that may contain filterable pollutants. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04400105

Profine ARSENIC antimicrobial carbon block 0,5 micron water filters



Profine Arsenic Small



Profine Arsenic Medium



Profine Arsenic Large



Features

Flow rate mod. Small: 0,26 gpm (1L/min)

Flow rate mod. Medium:	0,39 gpm (1,5L/min)
Flow rate mod. Large:	0,53 gpm (2L/min)
Working pressure:	8,7 - 87 psi (0,6 - 6 bar)
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)
Service life mod. Small:	2.640 gallons (10.000L) max. 1 year
Service life mod. Medium:	3.960 gallons (15.000L) max. 1 year
Service life mod. Large:	5.280 gallons (20.000L) max. 1 year

Variants

Code	Description
04400105-01	Profine ARSENIC small antimicrobial replacement filter 10.000lt. - 1lt./min 0,5 micron (6)
04400105-02	Profine ARSENIC medium antimicrobial replacement filter 15.000lt. - 1,5lt./min 0,5 micron (6)
04400105-03	Profine ARSENIC large antimicrobial replacement filter 20.000lt. - 2lt./min 0,5 micron (6)

Reduces concentration of arsenic in drinking water. Carbon block filtration with antimicrobial 0.5 micron and selective resin for arsenic, mixed with active carbon.

Profine® ARSENIC remove odor and taste. The disposable filter is made of with extruded carbon block technology and silver for a bacteriostatic action.

Removes taste and odor, chlorine, dirt, rust, suspended material not visible to the naked eye, mold and algae. Reduction arsenic (type "III" trivalent and "V" pentavalent) if higher than to the limits of potability. Composite structure filter suitable for the treatment of drinking water. Resin compliant to the NSF 61 and WRAS standards, the remaining components in contact with water compliant to DM 174/2004. For drinking water with arsenic concentration 10 µg/l.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation with filter head "R" type.
- * The filter is easy to install and replace without use of special tools.

Profine ARSENIC range with antimicrobial protection inhibits any potential bacterial growth.

Features:

- * Chlorine reduction
- * Arsenic reduction
- * Bacteriostatic
- * Reduction of particulate in suspension

- Technology: Multistage, Carbon Block (CB)
- Micron rating: 0,5 micron
- Service life: depending to the model, see table.

** Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)

- Filter dimensions: HxD (mm.) SMALL 269x87,4(mm.) - 10,59"x3,44"(In.)
- Filter dimensions: HxD (mm.) MEDIUM 384x87,4(mm.) - 15,11"x3,44"(In.)
- Filter dimensions: HxD (mm.) LARGE 529x87,4(mm.) - 20,82"x3,44"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Filters change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for the contaminants reduction may be used with disinfected water that may contain filterable pollutants. All systems must be maintained according to producer

instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04400106

Profine NITRATES antimicrobial carbon block 0,5 micron water filters



Features

Flow rate mod. Small:	0,26 gpm (1L/min)
Flow rate mod. Medium:	0,39 gpm (1,5L/min)
Flow rate mod. Large:	0,53 gpm (2L/min)
Working pressure:	8,7 - 87 psi (0,6 - 6 bar)
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)
Service life mod. Small:	237,6 gallons (900L) max. 1 year
Service life mod. Medium:	369,6 gallons (1.400L) max. 1 year
Service life mod. Large:	554,4 gallons (2.100L) max. 1 year

Variants

Code	Description
04400106-01	Profine NITRATES small antimicrobial replacement filter 900lt. - 1lt./min 0,5 micron (6)
04400106-02	Profine NITRATES medium antimicrobial replacement filter 1.400lt. - 1,5lt./min 0,5 micron (6)
04400106-03	Profine NITRATES large antimicrobial replacement filter 2.100lt. - 2lt./min 0,5 micron (6)

Reduces concentration of nitrates in drinking water. Carbon block filtration, antimicrobial 0.5 micron with selective resin for nitrates, mixed with active carbon.

Profine® NITRATES remove odor and taste. The disposable filter is made of with extruded carbon block technology and silver for a bacteriostatic action.

Removes taste and odor, chlorine, dirt, rust, suspended material not visible to the naked eye, mold and algae. Nitrates reduction with strong anionic macroporous resin, for drinking water with a concentration of nitrates max 50 mg/l.

- * Ideal for drinking and cooking in maximum safety.
- * Improve taste of beverages, sparkling water and post-mix systems.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation with filter head "R" type.
- * The filter is easy to install and replace without use of special tools.

Profine NITRATES range with antimicrobial protection inhibits any potential bacterial growth.

Features:

- * Chlorine reduction
- * Nitrates reduction
- * Bacteriostatic
- * Reduction of particulate in suspension
- Technology: Multistage, Carbon Block (CB)
- Micron rating: 0,5 micron

• Service life: depending to the model, see table.

** Capacity varies according to:

* Inlet water quality

* Required flow rate

* Inlet water pressure

* Filter use (continuous or intermittent)

• Filter dimensions: HxD (mm.) SMALL 269x87,4(mm.) - 10,59"x3,44"(In.)

• Filter dimensions: HxD (mm.) MEDIUM 384x87,4(mm.) - 15,11"x3,44"(In.)

• Filter dimensions: HxD (mm.) LARGE 529x87,4(mm.) - 20,82"x3,44"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

• Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.

• Filters change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for the contaminants reduction may be used with disinfected water that may contain filterable pollutants. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04400110

Profine OCRA strong cation resin ho.re.ca water filters



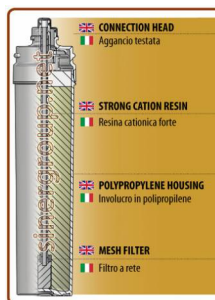
Profine Ocra Small



Profine Ocra Medium



Profine Ocra Large



Features

Flow rate mod. Small:	0,39 gpm (1,5L/min)
Flow rate mod. Medium:	0,53 gpm (2L/min)
Flow rate mod. Large:	0,66 gpm (2,5L/min)
Working pressure:	8,7 - 87 psi (0,6 - 6 bar)
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)

Variants

Code	Description
04400110-01	Profine OCRA Small water filter - 1,5lt./min. (6)
04400110-02	Profine OCRA Medium water filter - 2lt./min. (6)
04400110-03	Profine OCRA Large water filter - 2,5lt./min. 0,5 (6)

Profine® OCRA is quick-connect cartridge with strong gel cation softening resin. Filter for softening drinking water, with fixed residual hardness mixing (approx. 25%), for beverage dispensers or similar equipment. If the cartridge is used in food application equipment, the whole system must comply the EU regulation 178/2002.

Reduces the temporary hardness of water and removes completely scales due to limestone deposits.

* Ideal for hotels, restaurants facilities, Ho.Re.Ca. and multiple applications of Profine filters.

* Improves taste of beverages, sparkling water and post-mix systems.

* Protects your implants and removes completely scales due to limestone deposits.

- * No electrical connection required.
- * Vertical installation.
- * The filter is easy to install and to replaces without using any special tool.

Features:

- * Temporary reduction of water hardness
- * Removes completely scales due to limestone deposits

- Technology: strong cation resin
- Micron rating: -
- Service life: depending to the model, see table.
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)

- Filter dimensions: HxD (mm.) SMALL 269x87,4(mm.) - 10,59"x3,44"(In.)
- Filter dimensions: HxD (mm.) MEDIUM 384x87,4(mm.) - 15,11"x3,44"(In.)
- Filter dimensions: HxD (mm.) LARGE 529x87,4(mm.) - 20,82"x3,44"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

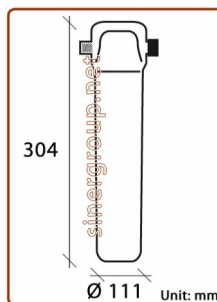
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Filters change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for the contaminants reduction may be used with disinfected water that may contain filterable pollutants. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 04400112

Profine UNO Residential microfiltration



Variants

Code	Description
04400112-01	Profine UNO complete system
04400112-03	UNO replacement microfiltration filter

Profine UNO Residential microfiltration

Inside the sleek body, the silver-impregnated carbon block guarantees 0.5 microfiltration for up to 7.000 litres of clean, fresh, refined water. UNO is an antibacterial system, enhanced by the guaranteed bacteriostatic action of the impregnated silver ions.

Can be mounted vertically or horizontally.

- Removes suspended material, bad smells and taste, chlorine, any herbicides, pesticides and

microplastics;
- 0,5 µm microfiltration;
- Bacteriostatic action;
- Easy installation;
- Cartridge check LED.

Features:

Operating range: 3,5 lt./min.

Operating pressure: 1,5bar

Temperature: Min. 5°C - Max. 38°C

Capacity: 7.000lt.

Cartridge replacement no later than 12 months from the date of installation.

Replace the LED indicator battery every time you replace the cartridge.

Code: 04400113

Profine Pfas selective resin bacteriostatic silver carbon block water filters



Features

Service life:	2.905 galloni (11.000L) max. 1 anno
Flow rate:	0,53 gpm (2L/min)
Working pressure:	29 - 87 psi (2 - 6 bar)
Temperature Rating:	40 - 86°F (4 -30°C)

Variants

Code	Description
04400113-02	Profine Pfas medium replacement water filter 11.000lt. - 2lt./min 0,5 micron (6)
04400113-03	Profine Pfas large replacement water filter 11.000lt. - 2lt./min 0,5 micron (6)

Profine® Pfas designed to removes unwanted odors, flavors and Perfluoroalkyls (PFAS). Pfas selective resin, final filtration stage at 0.5 µm with Carbon Block technology added with silver ions for bacteriostatic action. To be used with Pfas concentrations up to 500 ng/l. If the cartridge is used in food processing equipment, the whole system must comply with the EU regulation 178/2002.

* Ideal for hotels, restaurants facilities, Ho.Re.Ca., Coffee Machines and multiple applications of Profine filters.

* Improves taste of beverages, sparkling water and post-mix systems.

* Protects your implants and removes completely scales due to limestone deposits.

* No electrical connection required.

* Vertical installation.

* The filter is easy to install and to replaces without using any special tool.

Features:

* Removes unwanted odors, flavors and Perfluoroalkyls (PFAS)

For use with:

04400202-07: Profine R replacement single filter head 2lt./min 10mm. quick fit.

04400202-11: Profine R replacement single filter head 2lt./min 8mm. quick fit.

04400202-15: Profine R replacement single filter head 2lt./min 3/8" quick fit.

04400202-19: Profine R replacement single filter head 2lt./min 1/4" quick fit.

- Technology: Pfas selective resin, final filtration stage at 0.5 µm with Profine® Carbon Block technology added with silver ions for bacteriostatic action

- Micron rating: 0,5 micron

- Service life: depending to the model, see table.

** Capacity varies according to:

- * Inlet water quality

- * Required flow rate

- * Inlet water pressure

- * Filter use (continuous or intermittent)

- Filter dimensions: HxD (mm.) MEDIUM 384x87,4(mm.) - 15,11"x3,44"(In.)

- Filter dimensions: HxD (mm.) LARGE 529x87,4(mm.) - 20,82"x3,44"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.

- Filters change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for the contaminants reduction may be used with disinfected water that may contain filterable pollutants. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Profine filters - Steam Espresso Coffee

Code: 04400109

Profine VIOLET ion exchange resin ho.re.ca and coffee water filters



Features

Flow rate mod. Small:	0,26 gpm (1L/min)
Flow rate mod. Medium:	0,39 gpm (1,5L/min)
Flow rate mod. Large:	0,53 gpm (2L/min)
Working pressure:	8,7 - 87 psi (0,6 - 6 bar)
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)

Variants

Code	Description
04400109-01	Profine VIOLET Small water filter - 1lt./min. 0,5 micron (6)
04400109-02	Profine VIOLET Medium water filter - 1,5lt./min. 0,5 micron (6)
04400109-03	Profine VIOLET Large water filter - 2lt./min. 0,5 micron (6)

Profine® VIOLET designed to reduce the temporary hardness of drinking water. Quick-connect cartridge with carboxylic weak cation resin mixed with granular carbon, featuring final carbon block stage with silver ions. If the cartridge is used in food processing equipment, the whole system must comply with the EU regulation 178/2002

Reduces the temporary hardness of water and removes completely scales due to limestone deposits.

- * Ideal for hotels, restaurants facilities, Ho.Re.Ca., Coffee Machines and multiple applications of Profine filters.
- * Improves taste of beverages, sparkling water and post-mix systems.
- * Protects your implants and removes completely scales due to limestone deposits.
- * No electrical connection required.
- * Vertical installation.
- * The filter is easy to install and to replaces without using any special tool.

Features:

- * Temporary reduction of water hardness
- * Removes completely scales due to limestone deposits
- Technology: carboxylic weak cation resin mixed with granular carbon, featuring final carbon block stage with silver ions
- Micron rating: 0,5 micron
- Service life: depending to the model, see table.
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions: HxD (mm.) SMALL 269x87,4(mm.) - 10,59"x3,44"(In.)
- Filter dimensions: HxD (mm.) MEDIUM 384x87,4(mm.) - 15,11"x3,44"(In.)
- Filter dimensions: HxD (mm.) LARGE 529x87,4(mm.) - 20,82"x3,44"(In.)
(Leave a vertical space of about 7 cm under filter to allow replacement).
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Filters change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for the contaminants reduction may be used with disinfected water that may contain filterable pollutants. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Profine filter - Technological Use

Code: 04400107

Profine YELLOW demineralization water filters



Profine Yellow Small



Profine Yellow Medium



Profine Yellow Large



Features

Flow rate mod. Small:	0,26 gpm (1L/min)
Flow rate mod. Medium:	0,39 gpm (1,5L/min)

Flow rate mod. Large:	0,53 gpm (2L/min)
Working pressure:	8,7 - 87 psi (0,6 - 6 bar)
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)
Service life mod. Small:	67 galloni (250L) max. 1 year
Service life mod. Medium:	105 galloni (400L) max. 1 year
Service life mod. Large:	132 galloni (500L) max. 1 year

Variants

Code	Description
04400107-01	Profine YELLOW small demineralization water filter 250lt. - 1lt./min (6)
04400107-02	Profine YELLOW medium demineralization water filter 400lt. - 1,5lt./min (6)
04400107-03	Profine YELLOW large demineralization water filter 500lt. - 2lt./min (6)

Demineralizes drinking water, only to technological use. For non drinkable water

Removes the total concentration of mineral salts in the water, mesh filter with mixed bed resin, cationic and anionic.

- * Ideal for water at technological use
- * Laser cut.
- * Analysis laboratories.
- * Battery charging forklifts.
- * Small boilers and closed circuits.
- * Steam generators.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Vertical installation with filter head "R" type.
- * The filter is easy to install and replace without use of special tools.

Profine YELLOW range is not for drinking use

Features:

- * Total water demineralization
 - Technology: Multistage, mesh filter with mixed bed resin
 - Micron rating: None
 - Service life: depending to the model, see table.
 - ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
 - Filter dimensions: HxD (mm.) SMALL 269x87,4(mm.) - 10,59"x3,44"(In.)
 - Filter dimensions: HxD (mm.) MEDIUM 384x87,4(mm.) - 15,11"x3,44"(In.)
 - Filter dimensions: HxD (mm.) LARGE 529x87,4(mm.) - 20,82"x3,44"(In.)
- (Leave a vertical space of about 7 cm under filter to allow replacement).
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
 - Filters change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

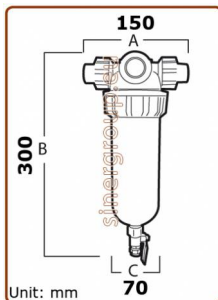
Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for the contaminants reduction may be used with disinfected water that may contain filterable pollutants. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Manual self cleaning filters

Code: 04104101

Filtermax self cleaning filter 3/4" - 80 micron



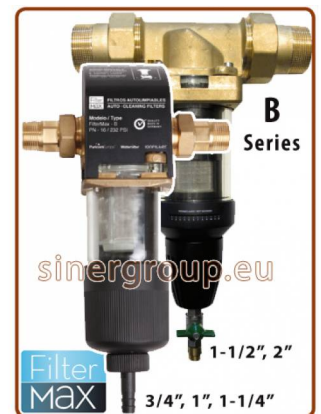
Variants

Code	Description
04104101-01	Filtermax self cleaning filter 3/4" - 40 micron
04104101-02	Filtermax stainless steel replacement cartridge 40 micron

Manual washable filter with stainless steel filtering mesh (40 micron). Installation system designed for an horizontal tube. Manual blow-off valve at the bottom. (3/8" thread connector 3/8" tube.) Inlet pressure gauge included. Plastic support and accessories for wall mounting. Housing wrench. It includes an indicator to show the last month it was cleaned. Specification: Connections: * Inlet/Outlet 3/4" M. thread. * Temperature (max./min.): 40°C. / 1°C. * Pressure: (max./min.) 10bar / 1bar * Maximum flow: 4200 l/h.

Code: 04104102

Filtermax B, BP, RO Self cleaning manual filter 3/8", 3/4", 1", 1-1/4", 1-1/2", 2"



Variants

Code	Description
04104102-01	Filtermax B Self cleaning manual filter 3/4" - 100 micron
04104102-02	Filtermax B Self cleaning manual filter 1" - 100 micron
04104102-03	Filtermax B Self cleaning manual filter 1-1/4" - 100 micron
04104102-04	Filtermax B Self cleaning manual filter 1-1/2" - 100 micron
04104102-05	Filtermax B Self cleaning manual filter 2" - 100 micron
04104102-06	Filtermax BP Self cleaning manual filter w. pressure regulator 3/4" - 100 micron
04104102-07	Filtermax BP Self cleaning manual filter w. pressure regulator 1" - 100 micron
04104102-08	Filtermax BP Self cleaning manual filter w. pressure regulator 1-1/4" - 100 micron
04104102-09	Filtermax BP Self cleaning manual filter w. pressure regulator 1-1/2" - 100 micron
04104102-10	Filtermax BP Self cleaning manual filter w. pressure regulator 2" - 100 micron

Self-cleaning filter system with pressure control system, BP version. Produced in robust brass with stainless steel mesh and ultra-durable clear plastic container. Quality made in Germany.

Filtermax, is not only a water filter.

The Filtermax filters revolutionizes market thanks to easy self-cleaning system, reliable and accurate pressure regulating.

With FilterMax you can keep your water systems for home and business free from impurity, gravel and sediment, preventing deposits that cause blockages and malfunctions in hydraulic systems and appliances, until damage. With models including pressure control system, you can control pressure level, indispensable in hydraulic systems, in which pressure isn't constant (high or low) in different periods of year or simply during day or night. Thanks to Filtermax you can protect all of your installations and appliances, such as washing machines, dishwashers, boilers, softeners, solar panels, etc.

TO AVOID

- * Pipes obstructions
- * Corrosion
- * Loss of pressure in hydraulic systems.

TO IMPROVE

- * Pumps protection in washing machines/dishwashers.
- * Load plans protection in dishwasher.
- * Protection of hydraulic systems.
- * Protection for purifiers, solar panels, hot water boilers, water softeners.

Efficiency

With pressure regulator integration in filter, it gets a water consumption saving, also, system pressure is kept constant.

Filtering

Filtered water benefits are endless, not only facilitate proper water treatment, but also improve quality. Filtering ensures clear water for daily use.

Comfort

Filtermax includes a new mechanism for filters cleaning, increasing duration and eliminating disposable filters consumption.

Features

Filtermax B/BP Self-cleaning manual filter 3/4" - 100 micron

- * Connections: 3/4" Male
- * Drain pipe m³/h: 0.5
- * Water flow m³/h: 3.3
- * Pressure drop: 0.2 bar
- * Dimensions (HxLxD) Model B: 300x180x80 mm.
- * Dimensions (HxLxD) Model BP: 380x180x180 mm.

Filtermax B/BP Self-cleaning manual filter 1" - 100 micron

- * Connections: 1" Male
- * Drain pipe m³/h: 0.5
- * Water flow m³/h: 4.5
- * Pressure drop: 0.2 bar
- * Dimensions (HxLxD) Model B: 300x195x80 mm.
- * Dimensions (HxLxD) Model BP: 380x195x180 mm.

Filtermax B/BP Self-cleaning manual filter 1-1/4" - 100 micron

- * Connections: 1-1/4" Male
- * Drain pipe m³/h: 0.5
- * Water flow m³/h: 5.5
- * Pressure drop: 0.2 bar
- * Dimensions (HxLxD) Model B: 300x230x80 mm.
- * Dimensions (HxLxD) Model BP: 380x230x180 mm.

Filtermax B/BP Self-cleaning manual filter 1-1/2" - 100 micron

- * Connections: 1-1/2" Male

- * Drain pipe m3/h: 0.5
- * Water flow m3/h: 13
- * Pressure drop: 0.2 bar
- * Dimensions (HxLxD) Model B: 440x305x100 mm.
- * Dimensions (HxLxD) Model BP: 580x305x250 mm.

Filtermax B/BP Self-cleaning manual filter 2" - 100 micron

- * Connections: 2" Male
- * Drain pipe m3/h: 0.5
- * Water flow m3/h: 17
- * Pressure drop: 0.2 bar
- * Dimensions (HxLxD) Model B: 440x335x100 mm.
- * Dimensions (HxLxD) Model BP: 580x335x250 mm.

Specifications Filtermax B and BP series

- * PN16. Complies with UNE-EN 13443-1
- * Min.pressure: 1.5 bar
- * Max.pressure: 10bar
- * Temperature range: 4-30° C.

Code: 04104103

Filtermax Disk Self cleaning manual filter with pressure gauge 3/4" (10)



Variants

Code	Description
04104103-01	Filtermax Disk Self cleaning manual filter with pressure gauge 3/4" (10)

New innovative filter for sediment and turbidity removal, made with high-quality BPA-free materials and equipped with an inner plastic coating to prevent the transmission of heavy metals.

Usage

The Filtermax Disk will help you in preventing blockages and issues in the water system by trapping and retaining impurities, sediments, and pebbles that could compromise household appliances. Thanks to the internal rotating system, this filter also prevents algae proliferation through a two-stage filtration system consisting of stackable disks of 70-100 micrometers and a 40-micrometer metal mesh.

The Filtermask Disk features a pressure gauge to monitorate minimum and maximum pressure.

Installation

Extremely easy installation with the connection kit already included in the package.

Benefits:

- Protection for pumps in washing machines/dishwashers.
- Protection for dishwasher loading trays.
- Protection for plumbing systems.
- Protection for RO systems, thermal solar panels, domestic hot water boilers, water softeners.

Efficiency

Thanks to the filter pressure regulator, water consumption is reduced, and the system pressure is kept

constant.

Filtration

The benefits of filtered water are countless; not only does it facilitate proper water treatment, but it also improves water quality. Filtration ensures clean water for everyday use.

Convenience

Filtermax includes a new mechanism for easy filter cleaning, increasing their lifespan and eliminating the use of disposable filters.

Features:

- Connections: 3/4" Male
- Water flow rate: 3.0m3/h
- Min/max pressure: 1.5 BAR ~ 10 BAR
- Temperature range: from 5°C ~ 38°C
- Dimensions (HxWxD): 150x251x80 mm.

Code: 04104104

Kinetico B, BP, BPT Self cleaning manual filter 3/4", 1", 1-1/4" - 90 micron



Variants

Code	Description
04104104-01	Kinetico B Self cleaning manual filter w. manometer 3/4" - 90 micron
04104104-02	Kinetico B Self cleaning manual filter w. manometer 1" - 90 micron
04104104-03	Kinetico B Self cleaning manual filter w. manometer 1-1/4" - 90 micron
04104104-04	Kinetico BP Self cleaning manual filter w. manometer, pressure regulator 1" - 90 micron
04104104-05	Kinetico BPT Scheduled automatic self cleaning manual filter w. manometer, pressure regulator 1-1/4" - 90 micron

Latest eneration self-cleaning filters that ensure maximum efficiency and high quality. Essential for keeping water systems in homes and commercial activities free of impurities, small stones, and sediment, preventing deposits that cause blockages in the systems and malfunctions in appliances, even leading to damage.

Operation

Water flows inside the filter, passing through the stainless steel mesh, which filters out all the larger sediments. These sediments are retained on the surface of the mesh and thus do not enter the system. During the self-cleaning process, these sediments are removed by the action of a powerful brush and water pressure. The filters are also equipped with a built-in pressure gauge to read the outlet pressure of the filter.

Quality and Convenience

- The filter cartridge is made from reinforced material using a special formula, capable of withstanding freezing tests at -30°C without breaking.
- The burst test pressure is over 50 bars, and the cycle test has been performed more than 150,000 times at 12 bars.
- The transparent filter cartridge allows you to monitor the filtering status.
- No additional costs for filter replacement and maintenance.
- High-quality brass connections.
- Modular connection for vertical-horizontal installation included.

To avoid:

- Pipe blockages
- Corrosion
- Pressure loss in the system

To improve:

- Protection of pumps in washing machines/dishwashers.
- Protection of dishwasher racks.
- Protection of plumbing systems.
- Protection for purifiers, thermal solar panels, hot water boilers, water softeners.

Efficiency

With the integration of a pressure regulator in the filter, water consumption is reduced, and the pressure in the system is maintained constant.

Filtration

The benefits of filtered water are numerous; not only does it facilitate proper water treatment, but it also improves its quality. Filtration ensures clean water for daily use.

Specifications

04104104-01 - 90 micron

- Connections: 3/4" Male
- Water flow m3/h: 3.0
- Dimensions (HxLxW): 290x155x140 mm.

04104104-02 - 90 micron

- Connections: 1" Male
- Water flow m3/h: 4.0
- Dimensions (HxLxW): 310x160x170 mm.

04104104-03 - 90 micron

- Connections: 1-1/4" Male
- Water flow m3/h: 8.0
- Dimensions (HxLxW): 390x220x160 mm.

04104104-04 - 90 micron

- Connections: 1" Male
- Connections with adapter: 3/4" Male
- Water flow m3/h: 4.0
- Dimensions (HxLxW): 360x200x185 mm.

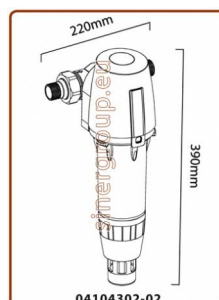
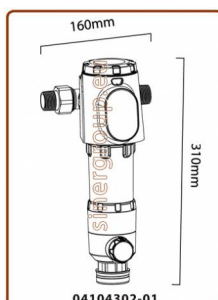
04104104-05 - 90 micron

- Connections: 1-1/4" Male
- Water flow m3/h: 8.0
- Dimensions (HxLxW): 440x230x210 mm.

Semi-automatic self cleaning filters

Code: 04104302

Kinetico KF-B semiautomatic self cleaning prefilters 3/4", 1", 1-1/4" - 40 micron



Variants

Code	Description
04104302-01	Kinetico KF-B semiautomatic self cleaning prefilter 3/4", 1" - 40 micron
04104302-02	Kinetico KF-B semiautomatic self cleaning prefilter 1-1/4" - 40 micron
04104302-03	Kinetico KF-B Prefilter automatic cleaning programmer

Latest generation semiautomatic self cleaning prefilters that ensure maximum efficiency and high quality. Essential for keeping water systems in homes and commercial activities free of impurities, small stones, and sediment, preventing deposits that cause blockages in the systems and malfunctions in appliances, even leading to damage.

Operation

Water flows inside the filter, passing through the 40 micron 316 stainless steel mesh, which filters out all the larger sediments. These sediments are retained on the surface of the mesh and thus do not enter the system. During the self-cleaning process, these sediments are removed by the action of a powerful brush and water pressure. The filters are also equipped with a built-in pressure gauge to read the outlet pressure of the filter.

Quality and Convenience

- The filter cartridge is made from reinforced material using a special formula, capable of withstanding freezing tests at -30°C without breaking.
- The burst test pressure is over 50 bars, and the cycle test has been performed more than 150,000 times at 12 bars.
- The transparent filter cartridge allows you to monitor the filtering status.
- No additional costs for filter replacement and maintenance.
- High-quality brass connections.
- Modular connection for vertical-horizontal installation included.

To avoid:

- Pipe blockages
- Corrosion
- Pressure loss in the system

To improve:

- Protection of pumps in washing machines/dishwashers.
- Protection of dishwasher racks.
- Protection of plumbing systems.
- Protection for purifiers, thermal solar panels, hot water boilers, water softeners.

Efficiency

With the integration of a pressure regulator in the filter, water consumption is reduced, and the pressure in the system is maintained constant.

Filtration

The benefits of filtered water are numerous; not only does it facilitate proper water treatment, but it also improves its quality. Filtration ensures clean water for daily use.

Specifications 04104302-01 - 40 micron

- Connections: 3/4" or 1"
- Water flow with connections 3/4": 3,0 m3/h
- Water flow with connections 1": 4,0 m3/h
- Pressure: 1-10 bar
- Environment temperature: 5°C - 40°C

Specifications 04104302-02 - 40 micron

- Connections: 1-1/4"
- Water flow: 8,0 m3/h
- Pressure: 1-10 bar
- Environment temperature: 5°C - 40°C

The Automatic Cleaning Programmer is the ideal component to optimize the performance of the KF-B Kinetico prefilters. This smart module automates the washing cycle, enhancing filtration efficiency and extending the lifespan of the filter. This kit is suitable for 3/4", 1" and 1-1/4" kinetico prefilters.

Key features:

- High-resolution touch screen module: intuitive interface that allows easy visualization and adjustment of the automatic cleaning parameters.
- Customizable programming: high precision in setting the interval (in days) and duration of each cleaning cycle, based on specific usage needs.
- Low power consumption technology: the module operates via power adapter (included) or 3 AA batteries (not included), offering flexible installation even where direct power is unavailable.
- Integrated self-protection system: automatic valve open/close control with self-diagnosis and error alarm functions, eliminating any risk of leakage and simplifying maintenance.
- Dual pressure gauge: monitors both the inlet pressure and the post-filtration pressure for continuous performance tracking.

Operational advantages:

This automated cleaning system significantly reduces manual intervention and ensures consistent maintenance of the filtration unit.

Its specific design makes it ideal for both compact installations and large industrial systems.

This kit is the perfect solution for those looking for a smart, safe, and customizable management system for Kinetico prefilters, ensuring clean water and efficient operation at all times.

Dual sed+carb In line filters

Code: 07002501

Dual sed+carb (GAC) In line filters 1/4" FPT 2,5x11" - 15 micron



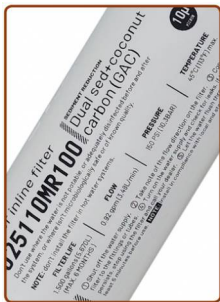
Variants

Code	Description
07002501-02	Dual sed+carb (GAC) In line filters 1/4" FPT 2,5" x 11" - 15 micron (25)

Sediment - granular carbon GAC dual in-line filters.
Sediment, chlorine, taste, odor and turbidity removal.
Service life: 1 year - 1.500 gal. - 5.670 liters
Maximum flow: 0,75 gpm - 2,84 lt/min.
Maximum pressure: 125 psi - 8,6 bar
Maximum temperature: 100°F - 38°C
Minimum temperature: 40°F - 4°C
Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Code: 07002502

Dual sed+coconut carb (GAC) In line filter 1/4" NPT 2,5" x 11" - 10 micron (25)



Features

Service life:	1.500 gallons (5.670L) max. 6 months
Flow rate:	0,92 gpm (3,48L/min)
Pressure:	10,3bar (150psi)
Temperature Rating:	113°F (45°C) max.

Variants

Code	Description
07002502-02	Dual sed+coconut carb (GAC) In line filter 1/4" NPT 2,5" x 11" - 10 micron (25)

Inline dual-action sediment and coconut granular activated carbon (GAC) filter.
Once inside the filter, the water will first flow through the carbon, which will reduce chlorine, taste, odor, and turbidity, and then through the polypropylene to reduce coarse impurities such as rust, soil, sand, suspended particles.

Service life: 1.500 gallons (5.670ltr.) max. 6 months
Maximum flow: 0,92 gpm - 3,50 lt/min.
Pressure: 150 psi - 10,3 bar
Temperature: 113°F - 45°C
Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Sediment In line filters

Code: 07001022

Ionicore IC-10SE Sediment in line filter 1/4" FPT 2"x10" - 5 micron (25)



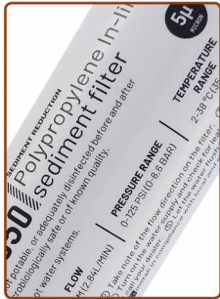
Features

Service life:	6 months (max. 1 Year)
Flow rate:	0,75 gpm (2,8L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Applications: Reverse Osmosis(RO) Pre-Filtration. To remove larger particles & suspended matter such as dirt, silt, rust, sand, algae, sediment from water. Polypropylene Sediment filters are highly effective for filtering and removing solid particles that flow through our Water. They do not remove chemicals or contaminants, only the solids from wells or water lines that have dirt, rust or suspended matter.

Code: 07001029

Sediment in line filter 1/4" FPT 2"x10" - 5 micron (25)



Features

Service life:	6 months (max. 1 Year)
Flow rate:	0,75 gpm (2,85L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001029-01	Sediment in line filter 1/4" FPT 2"x10" - 5 micron (25)

Applications: Reverse Osmosis(RO) Pre-Filtration. To reduce larger particles & suspended matter such as dirt, silt, rust, sand, algae, sediment from water. Polypropylene Sediment filters are highly effective for filtering and removing solid particles that flow through our Water. They do not remove chemicals or contaminants, only the solids from wells or water lines that have dirt, rust or suspended matter.

Code: 07001023

Ionicore IC-11SE Sediment in line filter 1/4" FPT 2,5"x11" - 5 micron (25)



Features

Service life:	6 months (max. 1 Year)
Flow rate:	0,75 gpm (2,85L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

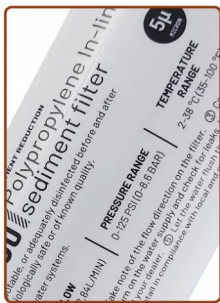
Variants

Code	Description
07001023-01	Ionicore IC-11SE Sediment in line filter 1/4" FPT 2,5"x11" - 5 micron (25)

Applications: Reverse Osmosis(RO) Pre-Filtration. To remove larger particles & suspended matter such as dirt, silt, rust, sand, algae, sediment from water. Polypropylene Sediment filters are highly effective for filtering and removing solid particles that flow through our Water. They do not remove chemicals or contaminants, only the solids from wells or water lines that have dirt, rust or suspended matter.

Code: 07001028

Sediment in line filter 1/4" FPT 2,5"x11" - 5 micron (25)



Features

Service life:	6 months (max. 1 Year)
Flow rate:	0,75 gpm (2,85L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001028-01	Sediment in line filter 1/4" FPT 2,5"x11" - 5 micron (25)

Applications: Reverse Osmosis(RO) Pre-Filtration. To reduce larger particles & suspended matter such as dirt, silt, rust, sand, algae, sediment from water. Polypropylene Sediment filters are highly effective for filtering and removing solid particles that flow through our Water. They do not remove chemicals or contaminants, only the solids from wells or water lines that have dirt, rust or suspended matter.

Sediment in line filter 1/4" FPT 2"x10" - 5 micron (25)

Applications: Reverse Osmosis(RO) Pre-Filtration. To remove larger particles & suspended matter such as dirt, silt, rust, sand, algae, sediment from water. Polypropylene Sediment filters are highly effective for filtering and removing solid particles that flow through our Water. They do not remove chemicals or contaminants, only the solids from wells or water lines that have dirt, rust or suspended matter.

Technical Features: Max. Flow: 2,8lpm/0,75gpm * Max. Pressure: 8bar * Max. Temperature: 38°C./100°F.

* Service Life: 5.700 liters/1.500 gallons.

Code: 07001002

Sediment in line filter 1/4", 3/8" FPT 2,5"x12" - 5, 10 micron (25)**Variants**

Code	Description
07001002-01	Sediment in line filter 1/4" FPT 2,5"x12" - 5 micron (25)
07001002-02	Sediment in line filter 1/4" FPT 2,5"x12" - 10 micron (25)
07001002-04	Sediment in line filter 3/8" FPT 2,5"x12" - 5 micron (25)
07001002-03	Sediment in line filter 3/8" FPT 2,5"x12" - 10 micron (25)

Applications: Reverse Osmosis(RO) Pre-Filtration. To remove larger particles & suspended matter such as dirt, silt, rust, sand, algae, sediment from water. Polypropylene Sediment filters are highly effective for filtering and removing solid particles that flow through our Water. They do not remove chemicals or contaminants, only the solids from wells or water lines that have dirt, rust or suspended matter.

Technical Features: Max. Flow: 2,8lpm/0,75gpm * Max. Pressure: 8bar * Max. Temperature: 38°C./100°F.

* Service Life: 9.500 liters/2.500 gallons.

CL10 PF5 Sediment in line filter 1/4" FPT 2"x10" - 5 micron (25)

Applications: Reverse Osmosis(RO) Pre-Filtration. To remove larger particles & suspended matter such as dirt, silt, rust, sand, algae, sediment from water. Polypropylene Sediment filters are highly effective for filtering and removing solid particles that flow through our Water. They do not remove chemicals or contaminants, only the solids from wells or water lines that have dirt, rust or suspended matter.

Technical Features: Max. Flow: 1,9lpm/0,5gpm * Max. Pressure: 8bar * Max. Temperature: 38°C./100°F. * Service Life: 5.700 liters/1.500 gallons.

Green Filter Sediment in line filter 1/4" FPT 2,5"x11" - 5 micron (25)

Sediment removal.

Service life: 1 year - 3.000 gal. - 11.340 liters

Maximum flow: 1 gpm - 3,78 lt/min.

Maximum pressure: 125 psi - 8,6 bar

Maximum temperature: 100°F - 38°C

Minimum temperature: 35°F - 2°C

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Green Filter CS Sediment in line filter 3/8" OD stem 2,5"x10,5" - 5 micron (25)



Sediment removal.

Service life: 1 year - 3.000 gal. - 11.340 liters

Maximum flow: 1 gpm - 3,78 lt/min.

Maximum pressure: 125 psi - 8,6 bar

Maximum temperature: 100°F - 38°C

Minimum temperature: 35°F - 2°C

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

T33 Sediment in line filter 1/4" FPT 2,5"x11" - 5 micron (25)



Applications: Reverse Osmosis(RO) Pre-Filtration. To remove larger particles & suspended matter such as dirt, silt, rust, sand, algae, sediment from water. Polypropylene Sediment filters are highly effective for filtering and removing solid particles that flow through our Water. They do not remove chemicals or contaminants, only the solids from wells or water lines that have dirt, rust or suspended matter.

Technical Features: Max. Flow: 2,8lpm/0,75gpm * Max. Pressure: 8bar * Max. Temperature: 38°C./100°F.

* Service Life: 9.500 liters/2.500 gallons.

Green Filter classic sediment in line filter 1/4" FPT 2,5"x11" - 5 micron (20)



Sediment removal.

Service life: 1 year - 3.000 gal. - 11.340 liters

Maximum flow: 1 gpm - 3,78 lt/min.

Maximum pressure: 125 psi - 8,6 bar

Maximum temperature: 100°F - 38°C

Minimum temperature: 40°F - 4°C

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Code: 07001009

Green Filter sediment in line filter 1/4" J.G. 2"x10" - 5 micron (25)



Sediment removal.

In/out: 1/4" quick connection Starfit (John Guest type)

Service life: 1 year - 2.000 gal. - 7.560 liters

Maximum flow: 0,69 gpm - 2,61 lt/min.

Maximum pressure: 125 psi - 8,6 bar

Maximum temperature: 100°F - 38°C

Minimum temperature: 40°F - 4°C

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Green Filter sediment in line filter 1/4" J.G. 2,5"x11" - 5 micron (25)



Sediment removal.
In/out: 1/4" quick connection Starfit (John Guest type)
Service life: 1 year - 3.000 gal. - 11.340 liters
Maximum flow: 1 gpm - 3,78 lt/min.
Maximum pressure: 125 psi - 8,6 bar
Maximum temperature: 100°F - 38°C
Minimum temperature: 40°F - 4°C
Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Code: 07001011

Omnipure CL10PF5 Sediment in line filter 1/4" FPT 2"x10" - 5 micron (25)



Features

Service life:	max. 1 year
Flow rate:	0,5 gpm (1,9L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001011-02	Omnipure CL10PF5 B Sediment in line filter 1/4" FPT 2"x10" - 5 micron (25)

Applications: Reverse Osmosis(RO) Pre-Filtration. To remove larger particles & suspended matter such as dirt, silt, rust, sand, algae, sediment from water. Polypropylene Sediment filters are highly effective for filtering and removing solid particles that flow through our Water. They do not remove chemicals or contaminants, only the solids from wells or water lines that have dirt, rust or suspended matter.

Omnipure K5505 Sediment in line filter 3/8" FPT 2,5"x10" - 5 micron (25)



Features

Service life:	max. 1 year
Flow rate:	0,5 gpm (1,9L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001012-03	Omnipure K5505 CC Sediment in line filter 3/8" FPT 2,5"x10" - 5 micron (25)

Applications: Reverse Osmosis(RO) Pre-Filtration. To remove larger particles & suspended matter such as dirt, silt, rust, sand, algae, sediment from water. Polypropylene Sediment filters are highly effective for filtering and removing solid particles that flow through our Water. They do not remove chemicals or contaminants, only the solids from wells or water lines that have dirt, rust or suspended matter.

Code: 07001013

Omnipure K5605 Sediment in line filter 1/4" FPT 2,5"x12" - 5 micron (25)



Features

Service life:	max. 1 year
Flow rate:	0,5 gpm (1,9L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001013-02	Omnipure K5605 BB Sediment in line filter 1/4" FPT 2,5"x12" - 5 micron (25)

Applications: Reverse Osmosis(RO) Pre-Filtration. To remove larger particles & suspended matter such as dirt, silt, rust, sand, algae, sediment from water. Polypropylene Sediment filters are highly effective for filtering and removing solid particles that flow through our Water. They do not remove chemicals or contaminants, only the solids from wells or water lines that have dirt, rust or suspended matter.

Activated carbon In line filters

Code: 07001024

Ionicore IC-10CGAC coconut granular activated carbon in line filter 1/4" NPT 2"x10" (25)



Features

Service life:	1.500 gallons (5.670L) max. 1 year
Flow rate:	0,5 gpm (1,9L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Filter made of granular activated carbon deriving from coconut shell for an high level of absorption with high efficiency.

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction
- Technology: Coconut granular activated carbon (C-GAC) acid washed
- Micron rating: Nothing
- Service life: see table
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions DxH (mm.): 50x254(mm.) - 2"x10"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Coconut granular activated carbon in line filter 1/4" NPT 2"x10"
(25)



Features

Service life:	1.500 gallons (5.670L) max. 1 year
Flow rate:	0,5 gpm (1,9L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Filter made of granular activated carbon deriving from coconut shell for an high level of absorption with high efficiency.

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction
- Technology: Coconut granular activated carbon (C-GAC) acid washed
- Micron rating: Nothing
- Service life: see table
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions DxH (mm.): 50x254(mm.) - 2"x10"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Ionicore IC-10CCB Coconut Carbon Block in line filter (CB) 1/4" FPT 2"x10" - 10 micron (25)



Features

Service life:	1.500 gallons (5.670L) max. 1 year
Flow rate:	0,39 gpm (1,5L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Coconut carbon block in line filter deriving from coconut shell for an high level of absorption with high efficiency.

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction
- Technology: Coconut carbon block (CB) I.V.>1.000
- Micron rating: 10 micron
- Service life: 1.500 gallons (5.670L) max. 1 year
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions DxH (mm.): 50x254(mm.) - 2"x10"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Coconut Carbon Block in line filter (CB) 1/4" FPT 2"x10" - 10 micron (25)



Features

Service life:	1.500 gallons (5.670L) max. 1 year
Flow rate:	0,39 gpm (1,5L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07002025-02	Coconut Carbon Block in line filter (CB) 1/4" FPT 2"x10" - 10 micron (25)

Coconut carbon block in line filter deriving from coconut shell for an high level of absorption with high efficiency.

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction
- Technology: Coconut carbon block (CB) I.V.>1.000
- Micron rating: 10 micron
- Service life: 1.500 gallons (5.670L) max. 1 year
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions DxH (mm.): 50x254(mm.) - 2"x10"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07001025

Ionicore IC-11CGAC coconut granular activated carbon in line filter 1/4" NPT 2,5"x11" (25)



Features

Service life:	2.500 gallons (9.460L) max. 1 year
Flow rate:	1,05 gpm (4L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Filter made of granular activated carbon deriving from coconut shell for an high level of absorption with high efficiency.

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction
- Technology: Coconut granular activated carbon (GAC) acid washed
- Micron rating: Nothing
- Service life: see table
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions DxH (mm.): 62,2x280(mm.) - 2,5"x11"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not

necessarily in your water.

Code: 07002027

**Coconut granular activated carbon in line filter 1/4" NPT
2,5"x11" (25)**



Features

Service life:	2.500 gallons (9.460L) max. 1 year
Flow rate:	1,05 gpm (4L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Filter made of granular activated carbon deriving from coconut shell for an high level of absorption with high efficiency.

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction
- Technology: Coconut granular activated carbon (GAC) acid washed
- Micron rating: Nothing
- Service life: see table
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions DxH (mm.): 62,2x280(mm.) - 2,5"x11"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Ionicore IC-11SCCB Silver coconut carbon block in line filter
1/4" NPT 2,5"x11" - 0.5, 5 micron (25)



Features

Service life 0.5 micron:	1.057 gallons (4.000L) max. 1 year
Service life 5 micron:	1.005 gallons (3.800L) max. 1 year
Flow rate 0.5 micron:	0,52 gpm (2L/min)
Flow rate 5 micron:	1,05 gpm (4L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001027-01	Ionicore IC-11SCCB Silver coconut carbon block in line filter 1/4" NPT 2,5"x11" - 0,5 micron (25)
07001027-02	Ionicore IC-11SCCB Silver coconut carbon block in line filter 1/4" NPT 2,5"x11" - 5 micron (25)

Silver coconut carbon block in line filter deriving from coconut shell for an high level of absorption with high efficiency.

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

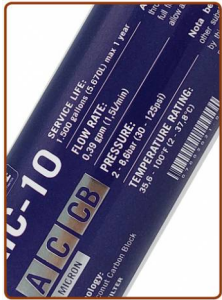
Features:

- * Chlorine reduction
- Technology: Antimicrobial silver coconut carbon block (CB) acid washed
- Micron rating: 0.5, 5 micron
- Service life: 1.057 gallons (4.000L) max. 1 year
- Service life: 1.005 gallons (3.800L) max. 1 year
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions DxH (mm.): 62,2x280(mm.) - 2,5"x11"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.
Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07002021

Ionicore AIC-10CCB Coconut Carbon Block in line filter (CB)
1/4" FPT 2"x10" - 5 micron (25)



Features

Service life:	1.500 gallons (5.670L) max. 1 year
Flow rate:	0,39 gpm (1,5L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35,6 - 100°F (2 - 37,8°C)

Variants

Code	Description
07002021-01	Ionicore AIC-10CCB Coconut Carbon Block in line filter (CB) 1/4" FPT 2"x10" - 5 micron (25)

Coconut carbon block in line filter deriving from coconut shell for an high level of absorption with high efficiency.

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction
- Technology: Coconut carbon block (CB) acid washed.
- Micron rating: 5 micron
- Service life: 1.500 gallons (5.670L) max. 1 year
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Pressure: 30-125 psi (2-8,6 bar)
- Flow rate: 0,39 gpm (1,5L/min)
- Max working temperature: 2-37.8 °C (35,6-100 °F)
- Filter dimensions DxH (mm.): 50x254(mm.) - 2"x10"(In.)

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07002022

Coconut Carbon Block in line filter (CB) 1/4" FPT 2"x10" - 5 micron (25)



Features

Service life:	1.500 gallons (5.670L) max. 1 year
Flow rate:	0,39 gpm (1,5L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35,6 - 100°F (2 - 37,8°C)

Variants

Code	Description
07002022-01	Coconut Carbon Block in line filter (CB) 1/4" FPT 2"x10" - 5 micron (25)

Coconut carbon block in line filter deriving from coconut shell for an high level of absorption with high efficiency.

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction

- Technology: Coconut carbon block (CB) acid washed.
- Micron rating: 5 micron
- Service life: 1.500 gallons (5.670L) max. 1 year
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure

- * Filter use (continuous or intermittent)
- Pressure: 30-125 psi (2-8,6 bar)
- Flow rate: 0,39 gpm (1,5L/min)
- Max working temperature: 2-37.8 °C (35,6-100 °F)
- Filter dimensions DxH (mm.): 50x254(mm.) - 2"x10"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.
 Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07002023

Coconut Carbon Block in line filter (CB) 1/4" FPT 2,5"x11" - 5 micron (25)



Features	
Service life:	1.500 gallons (5.670L) max. 6 months
Flow rate:	0,39 gpm (1,5L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35,6 - 100°F (2 - 37,8°C)

Variants

Code	Description
07002023-01	Coconut Carbon Block in line filter (CB) 1/4" FPT 2,5"x11" - 5 micron (25)

Coconut carbon block in line filter deriving from coconut shell for an high level of absorption with high efficiency.
 Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.
 Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction
- Technology: Coconut carbon block (CB) acid washed.
- Micron rating: 5 micron

- Service life: 1.500 gallons (5.670L) max. 1 year
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Pressure: 30-125 psi (2-8,6 bar)
- Flow rate: 0,39 gpm (1,5L/min)
- Max working temperature: 2-37.8 °C (35,6-100 °F)
- Filter dimensions DxH (mm.): 2,5"x11" (In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07002001

Granular activated carbon in line filter (GAC) 1/4" FPT 2"x10" (25)



Granular active Carbon manufactured by means of physic activation of mineral source selected raw material.

It's incisive for the obliteration of organic pollutants, colorants, pesticides, solvents, phenols, tannins and chlorine that cause stench and bad taste in the water.

It's able for the purification of the water fit for human consumption, of the waste water, of the process water and of condensates.

It's adequate at the UNI ISO EN 12915 standard. When its absorbent capacity was exhausted it can be reactivated by heat.

Code: 07002002

Granular activated carbon in line filter (GAC) 1/4" FPT 2,5"x12" (25)



Granular active Carbon manufactured by means of physic activation of mineral source selected raw material.

It's incisive for the obliteration of organic pollutants, colorants, pesticides, solvents, phenols, tannins and chlorine that cause stench and bad taste in the water. It's able for the purification of the water fit for human consumption, of the waste water, of the process water and of condensates.

It's adequate at the UNI ISO EN 12915 standard. When its absorbent capacity was exhausted it can be reactivated by heat.

Code: 07002008

Carbon Block in line filter (CB) 1/4" FPT 2"x10" (25)



Removes smells, tastes, and chlorine from your water that contribute to taste and odor.

Specifications: Carbon Block water Filters use a combination of physical and chemical filtering to capture harmful organisms and chemicals found in water. The effectiveness of carbon block water filters is based on the size of the particles -measured in microns- that the filter can capture. Post-Filtering in Line CTO Filters remove small particles and carbon fines that may pass from second stage (GAC Granulated Carbon Filter)& to ensure 100% of chlorine removal.

Technical Features: Max. Flow: 2,8lpm/0,75gpm * Max. Pressure: 8bar * Max. Temperature: 38°C./100°F.

* Service Life: 5.700 liters/1.500 gallons.

Code: 07002003

Coconut carbon Block in line filter (CB) 1/4" , 3/8" FPT 2,5"x12" 5, 10 micron (25)



Variants

Code	Description
07002003-01	Coconut carbon Block in line filter (CB) 1/4" FPT 2,5"x12" - 5 micron (25)
07002003-02	Carbon Block in line filter (CB) 1/4" FPT 2,5"x12" - 10 micron (25)
07002003-03	Carbon Block in line filter (CB) 3/8" FPT 2,5"x12" - 10 micron (25)

Removes smells, tastes, and chlorine from your water that contribute to taste and odor.

Specifications: Carbon Block water Filters use a combination of physical and chemical filtering to capture harmful organisms and chemicals found in water. The effectiveness of carbon block water filters is based on the size of the particles -measured in microns- that the filter can capture. Post-Filtering in Line CTO Filters remove small particles and carbon fines that may pass from second stage (GAC Granulated Carbon Filter)& to ensure 100% of chlorine removal.

Technical Features: Max. Flow: 2,8lpm/0,75gpm * Max. Pressure: 8bar * Max. Temperature: 38°C./100°F.

* Service Life: 9.500 liters/2.500 gallons.

Code: 07002004

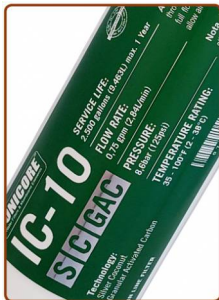
**Green Filter Granular activated post carbon in line filter (GAC)
1/4" FPT 2"x10" (25)**



Carbon postfilter, taste and odor reduction.
Service life: 1 year - 1.500 gal. - 5.678 liters
Maximum flow: 0,5 gpm - 1,9 lt/min.
Maximum pressure: 125 psi - 8,6 bar
Maximum temperature: 100°F - 38°C
Minimum temperature: 35°F - 2°C

Code: 07002020

**Ionicore IC-10SCGAC Silver coconut granular activated carbon
in line filter 1/4" BSP 2"x10" (25)**



Features

Service life:	2.500 gallons (9.460L) max. 1 year
Flow rate:	0,75 gpm (2,85L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Silver bacteriostatic granular activated coconut carbon filter, reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction

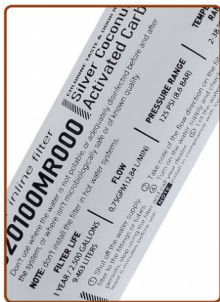
- Technology: Coconut granular activated carbon (GAC) acid washed
- Micron rating: Nothing

- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions DxH (mm.): 50x254(mm.) - 2"x10"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.
 Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07002029

**Silver coconut granular activated carbon in line filter 1/4" BSP
 2"x10" (25)**



Features

Service life:	2.500 gallons (9.460L) max. 1 year
Flow rate:	0,75 gpm (2,85L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Silver bacteriostatic granular activated coconut carbon filter, reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.
 Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction
- Technology: Coconut granular activated carbon (GAC) acid washed
 - Micron rating: Nothing

** Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)
- Filter dimensions DxH (mm.): 50x254(mm.) - 2"x10"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07002005

Green Filter Silver Granular activated carbon in line filter (GAC) 1/4" FPT 2"x10" (25)



Silver carbon postfilter, taste and odor reduction.

Service life: 1 year - 1.500 gal. - 5.678 liters

Maximum flow: 0,5 gpm - 1,9 lt/min.

Maximum pressure: 125 psi - 8,6 bar

Maximum temperature: 100°F - 38°C

Minimum temperature: 35°F - 2°C

The contents of this filter is made in USA by Calgon.

Code: 07002012

Green filter classic granular activated post carbon in line filter (GAC) 1/4" FPT 2"x10" (25)



Carbon postfilter, taste and odor reduction.

Service life: 1 year - 1.500 gal. - 5.678 liters

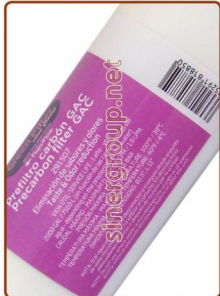
Maximum flow: 0,5 gpm - 1,9 lt/min.

Maximum pressure: 125 psi - 8,6 bar

Maximum temperature: 100°F - 38°C
Minimum temperature: 40°F - 4°C
Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Code: 07002011

Green Filter classic granular activated carbon in line filter (GAC) 1/4" FPT 2,5"x11" (20)



Carbon prefilter, taste and odor reduction.
Service life: 1 year - 2.000 gal. - 7.560 liters
Maximum flow: 0,5 gpm - 1,9 lt/min.
Maximum pressure: 125 psi - 8,6 bar
Maximum temperature: 100°F - 38°C
Minimum temperature: 40°F - 4°C
Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Code: 07002017

Silver Granular activated carbon in line filter (GAC) 1/4" FPT 2"x10" (25)



Features

Service life:	1.500 gallons (5.670L) max. 1 year
Flow rate:	0,5 gpm (1,9L/min)
Pressure:	125psi (8,6bar) max.
Maximum Temperature:	100°F (37.8°C)

Silver Granular activated carbon in line filter with high absorption efficiency.

Thanks to its bacteriostatic properties of its composition, this filter ensure the reduction of chlorine, bad odors, bad tastes and partially of heavy metals.

- Improve taste of beverages.
- Protect from clogging, corrosion and wear.
- No electrical connection required.
- The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed

in any position (horizontal or vertical).

How to use:

- 1) Shut off the water supply.
- 2) Note the in-out flow direction on the filter
- 3) Install the filter tighten it firmly and, if it is necessary, ensuring the threads with some teflon.
- 4) Turn on the water and check for leaks; if leaks occur, repeat step 3; if the problem persists please call your supplier
- 5) Flush about 20 liters of water through the filter before the first use.

Code: 07002019

Ionicore IC-11SCGAC Silver coconut granular activated carbon in line filter 1/4" BSP 2,5"x11" (25)



Features

Service life:	2.500 gallons (9.460L) max. 1 year
Flow rate:	0,75 gpm (2,85L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Silver bacteriostatic granular activated coconut carbon filter, reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction

- Technology: Coconut granular activated carbon (GAC) acid washed
- Micron rating: Nothing

** Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)
- Filter dimensions DxH (mm.): 62,2x280(mm.) - 2,5"x11"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under

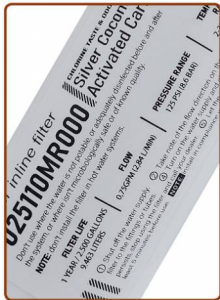
0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07002028

Silver coconut granular activated carbon in line filter 1/4" BSP 2,5"x11" (25)



Features

Service life:	2.500 gallons (9.460L) max. 1 year
Flow rate:	0,75 gpm (2,85L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Silver bacteriostatic granular activated coconut carbon filter, reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for water coolers and post-osmosis.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction

- Technology: Coconut granular activated carbon (GAC) acid washed
- Micron rating: Nothing

** Capacity varies according to:

- * Inlet water quality
- * Required flow rate
- * Inlet water pressure
- * Filter use (continuous or intermittent)
- Filter dimensions DxH (mm.): 62,2x280(mm.) - 2,5"x11"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07002010

CL12-GAC-S Silver Granular activated carbon in line filter (GAC) 1/4" FPT 2,5"x11" (25)



Silver carbon filter, taste, odor and bacteria control.

Service life: 1 year - 2.500 gal. - 9.500 litri.

Maximum flow: 0,75 gpm - 2,8 lt/min.

Maximum pressure: 125 psi - 8 bar

Maximum temperature: 100°F - 38°C.

Minimum temperature: 35°F - 2°C

Code: 07002006

Green Filter Granular activated carbon in line filter (GAC) 1/4" FPT 2,5"x11" (25)



Carbon prefilter, taste and odor reduction.

Service life: 1 year - 2.000 gal. - 7.560 liters

Maximum flow: 0,5 gpm - 1,9 lt/min.

Maximum pressure: 125 psi - 8,6 bar

Maximum temperature: 100°F - 38°C

Minimum temperature: 35°F - 2°C

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Green Filter CS granular activated carbon in line filter 3/8" OD stem 2,5"x10,5"(25)



Calgon NSF carbon prefilter, taste and odor reduction.

Service life: 1 year - 2.000 gal. - 7.560 liters

Maximum flow: 0,5 gpm - 1,9 lt/min.

Maximum pressure: 125 psi - 8,6 bar

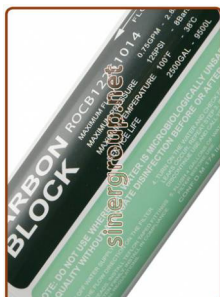
Maximum temperature: 100°F - 38°C

Minimum temperature: 35°F - 2°C

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Code: 07002009

T33 Carbon block in line filter 1/4" FPT 2,5"x11" - 5 micron (25)



Sintered active carbon filter for reverse osmosis and carbon block water purifier. This typology of filter is built with a particular mixture of active carbon and molecular polymers, pressed and sintered able to keep alone a great part of chemical pollutants in the water, such as: CHLORINE, PESTICIDES, CHLORINATED SOLVENTS, ATRAZINE, MOLINATE, BENTAZONE, ORGANIC SUBSTANCES, BAD TASTE AND BAD SMELL. The special chemical-physical process of cartridges manufacture allows to obtain EXTERNAL AREAS OF SMOOTH FILTRATION, able to RETAIN THE SEDIMENTS in the water. The filtering cartridges produced in this way are a homogeneous block, very resistant, with significant and important absorption capacity.

Technical Features: Max. Flow: 2,8lpm/0,75gpm * Max. Pressure: 8bar * Max. Temperature: 38°C./100°F.

* Service Life: 9.500 liters/2.500 gallons.

Coconut carbon Block in line filter (CB) 1/4" FPT 2,5"x12" - 10 micron (25)



Removes smells, tastes, and chlorine from your water that contribute to taste and odor.

Specifications: Carbon Block coconut water Filters use a combination of physical and chemical filtering to capture harmful organisms and chemicals found in water. This carbon has higher power adsorbent for reducing odors and tastes in water. The effectiveness of carbon block water filters is based on the size of the particles -measured in microns- that the filter can capture. Post-Filtering in Line CTO Filters remove small particles and carbon fines that may pass from second stage (GAC Granulated Carbon Filter)& to ensure 100% of chlorine removal.

Technical Features: Max. Flow: 2,8lpm/0,75gpm * Max. Pressure: 8bar * Max. Temperature: 38°C./100°F.

* Service Life: 9.500 liters/2.500 gallons.

Code: 07001019

Omnipure K2530 Silver GAC in line filter 1/4" Q.C. 2"x10" (25)



Features

Service life:	1.500 gallons (5.670L) max. 1 year
Flow rate:	0,5 gpm (1,9L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001019-04	Omnipure K2530 JJ Silver GAC in line filter 1/4" Quick Fittings 2"x10" (25)

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Reduction of oxidized iron, manganese and sulfides. Ideal for vending distributors and ice makers. Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed

in any position (horizontal or vertical).

Features:

* Chlorine reduction

- Technology: Antimicrobial silver granular activated carbon (GAC)
- Micron rating: None
- Service life: see table
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions HxD (mm.): 50,79x254(mm.) - 2"x10"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07001020

Omnipure CL10RO T/33 GAC in line filter 1/4" NPT 2"x10" - 5 micron (25)



Features

Service life:	1.500 gallons (5.670L) max. 1 year
Flow rate:	0,5 gpm (1,9L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001020-02	Omnipure CL10RO T/33 GAC in line filter 1/4" NPT 2"x10" - 5 micron (25)

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed

in any position (horizontal or vertical).

Features:

* Chlorine reduction

- Technology: Granular activated carbon (GAC) acid washed
- Micron rating: 5 micron
- Service life: see table
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions HxD (mm.): 50,79x254(mm.) - 2"x10"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07001017

Omnipure K5530 Silver GAC in line filter 3/8" FPT 2,5"x10" (25)



Features

Service life:	2.000 gallons (7.570L) max. 1 year
Flow rate:	0,5 gpm (1,9L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001017-03	Omnipure K5530 CC Silver GAC in line filter 3/8" FPT 2,5"x10" (25)

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Reduction of oxidized iron, manganese and sulfides. Ideal for vending distributors and ice makers. Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed

in any position (horizontal or vertical).

Features:

* Chlorine reduction

- Technology: Antimicrobial silver granular activated carbon (GAC)
- Micron rating: None
- Service life: see table
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions HxD (mm.): 63,49x254(mm.) – 2,5"x10"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07001018

Omnipure K5533 GAC in line filter 3/8" FPT 2,5"x10" (25)



Features

Service life:	2.000 gallons (7.570L) max. 1 year
Flow rate:	0,5 gpm (1,9L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001018-03	Omnipure K5533 CC GAC in line filter 3/8" FPT 2,5"x10" (25)

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Ideal for vending distributors and ice makers.

Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed

in any position (horizontal or vertical).

Features:

* Chlorine reduction

- Technology: Granular activated carbon (GAC) acid washed
- Micron rating: None
- Service life: see table
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions HxD (mm.): 63,49x304(mm.) – 2,5"x10"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07001021

Omnipure K5586 antiscald GAC in line filter 3/8" FPT 2,5"x10" (25)



Features

Service life:	1.500 gallons (5.670L) max. 6 months
Flow rate:	0,5 gpm (1,9L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001021-03	Omnipure K5586 CC antiscald GAC in line filter 3/8" FPT 2,5"x10" (25)

Reduction of odor, color, taste, ideal for vending distributors and ice makers.

Designed in order to be located inside of machinery for applications in catering, in coffee makers, vending machines and reverse osmosis.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation: horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The anti-limescale inhibitor to base of polyphosphate, does not allow at limescale of from depositing inside

water and pumps circuit. Reduces maintenance costs and machine downtime maintaining them functioning at full capacity.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

The rapid filter is easy to install and replace without use of special tools.

Features:

- * Chlorine reduction
- * Limescale reduction

- Technology: Granular activated carbon (GAC)

- Micron rating: None

- Service life: See table

- ** Capacity varies according to:

- * Inlet water quality

- * Required flow rate

- * Inlet water pressure

- * Filter use (continuous or intermittent)

- Filter dimensions HxD (mm.): 63,49x254(mm.) - 2,5"x10"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.

- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07001014

Omnipure K5686 antiscala GAC in line filter 1/4", 3/8" FPT 2,5"x12" (25)



Features

Service life:	2.000 gallons (7.570L) max. 6 months
Flow rate:	1,0 gpm (3,8L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001014-02	Omnipure K5686 BB antiscala GAC in line filter 1/4" FPT 2,5"x12" (25)
07001014-03	Omnipure K5686 antiscala GAC in line filter 3/8" FPT 2,5"x12" (25)

Reduction of odor, color, taste, ideal for vending distributors and ice makers.

Designed in order to be located inside of machinery for applications in catering, in coffee makers, vending machines and reverse osmosis.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation: horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The anti-limescale inhibitor to base of polyphosphate, does not allow at limescale of from depositing inside water and pumps circuit. Reduces maintenance costs and machine downtime maintaining them functioning at full capacity.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

The rapid filter is easy to install and replace without use of special tools.

Features:

- * Chlorine reduction
- * Limescale reduction

- Technology: Granular activated carbon (GAC)

- Micron rating: None

- Service life: See table

- ** Capacity varies according to:

- * Inlet water quality

- * Required flow rate

- * Inlet water pressure

- * Filter use (continuous or intermittent)

- Filter dimensions HxD (mm.): 63,49x304(mm.) – 2,5"x12"(In.)

(Leave a vertical space of about 7 cm under filter to allow replacement).

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.

- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07001015

Omnipure K5633 GAC in line filter 1/4" FPT 2,5"x12" (25)



Features

Service life:	2.500 gallons (9.460L) max. 1 year
Flow rate:	0,5 gpm (1,9L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001015-02	Omnipure K5633 BB GAC in line filter 1/4" FPT 2,5"x12" (25)

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Reduction of oxidized iron, manganese and sulfides. Ideal for vending distributors and ice makers. Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction
- Technology: Granular activated carbon (GAC) washed with acid
- Micron rating: None
- Service life: see table
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions HxD (mm.): 63,49x304(mm.) - 2,5"x12"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07001016

Omnipure K5630 Silver GAC in line filter 1/4" FPT 2,5"x12" (25)



Features

Service life:	2.500 gallons (9.460L) max. 1 year
Flow rate:	0,5 gpm (1,9L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

Variants

Code	Description
07001016-02	Omnipure K5630 BB Silver GAC in line filter 1/4" FPT 2,5"x12" (25)

Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae. Reduction of oxidized iron, manganese and sulfides. Ideal for water coolers, pre or post osmosis. Designed in order to be located inside of machinery.

- * Improve taste of beverages.
- * Protect from clogging, corrosion and wear.
- * No electrical connection required.
- * Installation horizontal or vertical.
- * The rapid filter is easy to install and replace without use of special tools.

The IN LINE cartridges do not require a filter head or bayonet joints for their installation and may be placed in any position (horizontal or vertical).

Features:

- * Chlorine reduction
- Technology: Antimicrobial silver granular activated carbon (GAC)
- Micron rating: None
- Service life: see table
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
 - * Filter use (continuous or intermittent)
- Filter dimensions HxD (mm.): 63,49x304(mm.) – 2,5"x12"(In.)
- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Change cartridges: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07002016

RO400 - Post-Filter carbon GAC in line filter 1/4" OD stem 2"x10" (25)



Carbon postfilter, taste and odor reduction for 050019 RO400 reverse osmosis.

Service life: 1 year - 1.500 gal. - 5.678 liters

Maximum flow: 0,5 gpm - 1,9 lt/min.

Maximum pressure: 58 psi - 4 bar

Maximum temperature: 100°F - 38°C

Minimum temperature: 41°F - 5°C

Post osmosis mineral In line filters

Code: 07004002

Ionicore IC-10 MB Far-infrared mineral ball post osmosis in line filter 1/4" FPT 2"x10" (25)



Features

Service life:	6 months (max. 1 Year)
Flow rate:	0,60 gpm (2,27L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

The water passes through the infrared filter has a very positive impact on human health because of the activity of somatic cells, improves blood circulation and speeds up the metabolism.

Specifications:

- In line filter 2"x10".
- In-Out: 1/4" NPT.
- High pressure: 125 psi.
- Max flow: 0,6 gpm.

Beneficial effects on humans.

- Active the water molecules in our body.
- Improve the level of oxygen in our body.
- Remove grease, chemicals, toxins from our blood and this facilitates the flow of blood.
- Reduces the level of acidity in our body.
- Improving the functions of our nervous system.

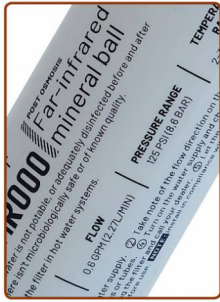
The granules bio-ceramics inside are produced with different kinds of ceramic mixed with mineral oxides such as silicon oxide (SiO₂), aluminum oxide (Al₂O₂), etc.. Mixing of these materials emits FIR (infrared). Far infrared mineralized is made of 26 types of ceramic with various mineral oxides and heated together at 1600 ° C and quickly cooled.

After cooling this bio-ceramic gets the ability to emit infrared rays.

FIR (infrared) are also used to:

- Prevention of bacteria.
- Water softening.
- Eliminate odors in water.
- Balance of the acid level in your body.
- Normalization of blood cholesterol.
- It keeps the body young.
- Help plants grow better.

Far-infrared mineral ball post osmosis in line filter 1/4" FPT 2"x10" (25)



Features

Service life:	6 months (max. 1 Year)
Flow rate:	0,60 gpm (2,27L/min)
Pressure:	8,6bar (125psi)
Temperature Rating:	35 - 100°F (2 - 38°C)

The water passes through the infrared filter has a very positive impact on human health because of the activity of somatic cells, improves blood circulation and speeds up the metabolism.

Specifications:

- In line filter 2"x10".
- In-Out: 1/4" NPT.
- High pressure:125 psi.
- Max flow: 0,6 gpm.

Beneficial effects on humans.

- Active the water molecules in our body.
- Improve the level of oxygen in our body.
- Remove grease, chemicals, toxins from our blood and this facilitates the flow of blood.
- Reduces the level of acidity in our body.
- Improving the functions of our nervous system.

The granules bio-ceramics inside are produced with different kinds of ceramic mixed with mineral oxides such as silicon oxide (SiO₂), aluminum oxide (Al₂O₂), etc.. Mixing of these materials emits FIR (infrared). Far infrared mineralized is made of 26 types of ceramic with various mineral oxides and heated together at 1600 ° C and quickly cooled.

After cooling this bio-ceramic gets the ability to emit infrared rays.

FIR (infrared) are also used to:

- Prevention of bacteria.
- Water softening.
- Eliminate odors in water.
- Balance of the acid level in your body.
- Normalization of blood cholesterol.
- It keeps the body young.
- Help plants grow better.

Ionicore remineralizer PH adjustment coconut in line filter (GAC) 1/4" FPT 2"x10" (25)



Features

Service life:	750 gallons (2,800L) max. 6 months
Flow rate:	0,5 gpm (1,9L/min)
Temperature Rating:	35 - 113°F (2 - 45°C)
Working pressure:	20-60 psi (1,4-4,13 bar)

Filter can be utilized in various applications to correct low pH levels, polish water, brew better tasting coffee, tea, or other beverages (or in numerous other food service applications), as a post filter in many reverse osmosis systems, and more. It reduces the bad taste and odor of chlorine as well as sediment and increases the pH level of water via the re-mineralization of soft, acidic, or low pH water - calcite is a natural mineral which dissolves in acidic water to raise its pH to neutral.

Postfilter for osmosis composed from: 50% Calcite + 20% Coconut carbon GAC + 30% Corosex® magnesium. Proportion that releases the filter 2:1 (2x calcite / 1x corosex).

Features:

- Service life: 750 gallons (2,800L) max. 6 months
- Flow rate: 0,5 gpm (1,9L/min)
- Temperature Rating: 35 - 113°F (2 - 45°C)
- Working pressure: 20-60 psi (1,4-4,13 bar)

Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 3 minutes to allow air purging and flushing of filter.

Filter change: When capacity is reached, or when flow comes too slow, max. 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Remineralizer PH adjustment coconut in line filter (GAC) 1/4" FPT 2"x10" (25)



Features

Service life:	750 gallons (2,800L) max. 6 months
Flow rate:	0,5 gpm (1,9L/min)
Temperature Rating:	35 - 113°F (2 - 45°C)
Working pressure:	20-60 psi (1,4-4,13 bar)

Filter can be utilized in various applications to correct low pH levels, polish water, brew better tasting coffee, tea, or other beverages (or in numerous other food service applications), as a post filter in many reverse osmosis systems, and more. It reduces the bad taste and odor of chlorine as well as sediment and increases the pH level of water via the re-mineralization of soft, acidic, or low pH water - calcite is a natural mineral which dissolves in acidic water to raise its pH to neutral.

Postfilter for osmosis composed from: 50% Calcite + 20% Coconut carbon GAC + 30% Corosex® magnesium. Proportion that releases the filter 2:1 (2x calcite / 1x corosex).

Features:

- Service life: 750 gallons (2,800L) max. 6 months
- Flow rate: 0,5 gpm (1,9L/min)
- Temperature Rating: 35 - 113°F (2 - 45°C)
- Working pressure: 20-60 psi (1,4-4,13 bar)

Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 3 minutes to allow air purging and flushing of filter.

Filter change: When capacity is reached, or when flow comes too slow, max. 6 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system.

Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 07004001

Green Filter remineralizer PH adjustment in line filter coconut (GAC) 1/4" FPT 2"x10" (25)



Features

Service life:	750 gallons (2,800L) max. 6 mesi
Flow rate:	0,5 gpm (1,9L/min)
Temperature Rating:	35 - 113°F (2 - 45°C)
Working pressure:	20-125 psi (1,4-8,62 bar)

Postfilter for osmosis composed from: 40% Calcite + 40% carbon GAC + 20% magnesium Corosex® Proportion that releases the filter 2:1 (2x calcite / 1 x corosex)

Green Filter CS remineralizer filter 3/8" OD stem 2"x10,5" (25)



Features

Service life:	750 gallons (2,800L) max. 6 mesi
Flow rate:	0,5 gpm (1,9L/min)
Temperature Rating:	35 - 100°F (2 - 38°C)
Working pressure:	125 psi (8,6 bar)

Filter composed of granular activated carbon (GAC) able to absorb odors and calcite to correct the low PH level.

Empty In line filters

Code: 07003001

In line empty filter 1/4" FPT Clear 2"x10" (25)



Empty cartridge for mineral.

The mineralizer filter neutralises the water acidity by means of magnesium and/or calcium alkaline ions. It's adequate between the exit of the R.O. System and the water faucet.

The presence of calcium and magnesium oxides causes high values of pH, that will normalize successively. Wash the filter before switch on the system.

Code: 07003004

In line empty filter 1/4" FPT Clear 2,5"x11" (25)



Empty cartridge for mineral.

The mineralizer filter neutralises the water acidity by means of magnesium and/or calcium alkaline ions. It's adequate between the exit of the R.O. System and the water faucet.

The presence of calcium and magnesium oxides causes high values of pH, that will normalize successively. Wash the filter before switch on the system.

Code: 07003002

In line empty filter 1/4" FPT white 2"x10" (50)



Empty cartridge for mineral.

The filter remineralisation neutralize the possible acidity of the drinkable water with alkali ions of calcium and /or magnesium.

particularly right in Output of system of reverse osmosis before of the eater's taking.

For the presence of calcium and magnesium, caused by the thermic's treatment, the first hours of the Filter's work loaded with minerals, indicate the high values of PH, after it come back normal.

Before to start the work, do you have to wash often the filter, then you can start the work without interruptions.

Code: 07003003

In line empty filter 1/4" FPT white 2,5"x11" (25)



Empty cartridge for mineral.
The mineralizer filter neutralises the water acidity by means of magnesium and/or calcium alkaline ions. It's adequate between the exit of the R.O. System and the water faucet.
The presence of calcium and magnesium oxides causes high values of pH, that will normalize successively.
Wash the filter before switch on the system.

Shower filter

Code: 18018001

Shower filter IN 1/2" F. - OUT 1/2" M. (1)



Variants

Code	Description
18018001-01	Shower filter complete system col. white IN 1/2" F. - OUT 1/2" M. (1)
18018001-04	Shower filter replacement cartridge (2)

Water purifier for showers. It removes chlorine and other chlorine substances.
Filter load: KDF and calcium sulfite. Max temperature 80°C. Duration: 57.000 Its.

Code: 18018002

Shower filter complete system



Variants

Code	Description
18018002-01	Shower filter complete system col. chrome IN 1/2" F. - OUT 1/2" M. (30)
18018002-04	Shower filter replacement cartridge (30)

The main function of this shower filter is to reduce the suspended particles, organics, heavy metals, as chlorine and chlorinated lime, taste and odor, in water to refresh your skin and hair.
The filter cartridge is replaceable, please replace it regularly to ensure the performance.

- Technical data
- Flow Rate: 5L/min
 - Feed Water Pressure: 0.1-0.4Mpa
 - Feed Water: Municipal tap water
 - Working temperature: 5-45°C

Composition of the filter:
PP sediment
Calcium sulfite granules
High quality coconut carbon
KDF
Vitamin C mineral balls
Far infrared mineral balls

Installation

Warning: please make sure the seal ring is in the correct position.

- a) Take off the flexible pipe of shower and install the shower filter on it (the female end will connect with main water valve).
- b) Connect the other end of this shower filter (male end) to the flexible pipe.
- c) Let the water flush through the shower filter for one minute before use.

Replacement of filter cartridge

Warning: please make sure the seal ring is in the correct position.

- 1. Remove the whole shower filter from its position.
- 2. Take off the filter cap by turning it anticlockwise.
- 3. Insert a new filter cartridge and tighten the filter cap by turning it clockwise.
- 4. After replacement, install the complete shower filter back to its position.

Service life:

3-6 months (it may vary because of different feed water condition and frequency of use).

Antiscale washing machine filter

Code: 18118101

Polyphosphate antiscale washing machine filter



Variants

Code	Description
18118101-01	Polyphosphate antiscale washing machine filter (20)
18118101-02	Scale filter recharge polyphosphate 1,5Kg. (12)

The model is an economic antiscale system, based on polyphosphate salts, for your washing machines, to fit directly on to the machine's water supply. Compact and made of plastic materials with high performances it is easy to install and plumber is not needed. The system protects your washing machines from scale deposit and reduces amount of detergent required. **WARNING: DON'T USE FOR DRINKABLE WATER!!!**

Head: PP * Sump: SAN trasparente * Oring: EPDM * Working pressure: 7 bar max * Working temperature: 0°C. + 50°C min./max. * Flow rate. 1000lt/h * Max. hardness water: 50°F (500 ppm CaCo3) * Storage time up to 12 months. Warning: The treated water can be heated to 75 ° -80 ° C, beyond this temperature the polyphosphate gradually loses effectiveness. * Refill: 1.5 kg with about 10 times. * In/Out 3/4" M.F.

Soda makers starter kit

Code: 16016004

Soda Breezy S soda maker complete starter kit - light blue (6)



The Soda Breezy S soda maker, turns tap water into sparkling water in just a few seconds, with no electricity required. With the Soda Breezy 3, you can create dozens of different fizzy drinks by mixing the carbonated water with flavor concentrates of your choice, such as Cola or Orange.

Instructions:

1 * Fill the bottle with cold water if possible, up to the indicated level for optimal carbonation, and screw the bottle to the device by turning it counterclockwise. **IMPORTANT:** Do not fill the bottle beyond the limit and never inject Co2 if the bottle is empty or half-full, as excessive pressure could cause damage.

2 * Press the Co2 release button for 3 to 4 seconds (depending on the desired level of carbonation) and water will instantly become sparkling.

The hissing sound you hear at the end of the Co2 injection is normal, and it indicates the carbonation is complete; it releases the excess Co2 for safety.

3 * Release system pressure by gently pulling the bottle outward until you hear the venting sound. Then unscrew the bottle clockwise.

4 * To make your fizzy beverage, add your preferred flavor concentrate, close the bottle with its dedicated cap, and store it in the fridge.

System components:

1x Soda Breezy S

1x Co2 loaded Cylinder 450gr. - 60/70lt. Sparkling water.

1x PET bottle 1lt. reusable with cap and gasket.

1x Replacement Co2 cylinder gasket.

1x Manual

Dimensions: (A) 43 x (P) 21 x (L) 14,5 cm.

The Soda Breezy S Co2 cylinders with ACME connection can be used with other soda makers available on the market, including:

Imetec Bubbles, Beghelli La Macchina dell'Acqua, Wasserm maxx, Wassermate, Sodastream, Sodaclub, Happy Frizz, Smart Filtra, Frizza.

(All trademarks mentioned are registered by their respective owners.)

Soda Breezy 3 soda maker complete starter kit with rechargeable Co2 cylinder 425gr. or 1kg. ACME - white (6)



Variants

Code	Description
16016005-01	Soda Breezy 3 soda maker complete starter kit with rechargeable Co2 cylinder 425gr. ACME - white (6)
16016005-02	Soda Breezy 3 soda maker complete starter kit with rechargeable Co2 cylinder 1kg. ACME - white (6)

The Soda Breezy 3 soda maker, turns tap water into sparkling water in just a few seconds, with no electricity required. With the Soda Breezy 3, you can create dozens of different fizzy drinks by mixing the carbonated water with flavor concentrates of your choice, such as Cola or Orange.

Instructions:

1 * Fill the bottle with cold water if possible, up to the indicated level for optimal carbonation, and screw the bottle to the device by turning it counterclockwise. **IMPORTANT:** Do not fill the bottle beyond the limit and never inject Co2 if the bottle is empty or half-full, as excessive pressure could cause damage.

2 * Press the Co2 release button for 3 to 4 seconds (depending on the desired level of carbonation) and water will instantly become sparkling.

The hissing sound you hear at the end of the Co2 injection is normal, and it indicates the carbonation is complete; it releases the excess Co2 for safety.

3 * Release system pressure by gently pulling the bottle outward until you hear the venting sound. Then unscrew the bottle clockwise.

4 * To make your fizzy beverage, add your preferred flavor concentrate, close the bottle with its dedicated cap, and store it in the fridge.

System components:

1x Soda Breezy 3

1x Transparent drip-proof cover for the Co2 injector. (Keeps injector hygienic and free from dust when mounting bottle.)

1x Co2 loaded Cylinder 450gr. - 60/70lt. Sparkling water or 1kg. 140lt. Sparkling water.

1x PET bottle 1lt. reusable with cap and gasket.

1x Replacement Co2 cylinder gasket.

1x Manual

Dimensions: (H) 44.5 x (D) 21x (L) 15.5 cm.

The Soda Breezy 3 Co2 cylinders with ACME connection can be used with other soda makers available on the market, including:

Imetec Bubbles, Beghelli La Macchina dell'Acqua, Wasserm maxx, Wassermate, Sodastream, Sodaclub, Happy Frizz, Smart Filtra, Frizza.

(All trademarks mentioned are registered by their respective owners.)

Code: 16016008

Bi-Color Soda Maker - Soda maker complete starter kit with rechargeable Co2 cylinder - black and grey (6)



Variants

Code	Description
16016008-01	Bi-Color Soda Maker - Soda maker complete starter kit with rechargeable Co2 cylinder 425gr. ACME - black and grey (6)

Code: 16016007

LED Soda Maker - Soda maker complete starter kit with rechargeable Co2 cylinder - black (6)



Variants

Code	Description
16016007-01	LED Soda Maker - Soda maker complete starter kit with rechargeable Co2 cylinder 425gr. ACME - black (6)

Code: 16016006

Soda Maker - Soda maker complete starter kit with rechargeable Co2 cylinder - white (6)



Variants

Code	Description
16016006-01	Soda Maker - Soda maker complete starter kit with rechargeable Co2 cylinder 425gr. ACME - white (6)

Soda Breezy spare parts

Code: 16016101

Soda Breezy 2 - replacement PET bottles 1lit. (2 pcs. pack)



Variants

Code	Description
16016101-11	Soda Breezy 2 - replacement PET bottles 1lit. (2 pcs. pack)
16016101-12	Soda Breezy 2 - Replacement mechanism

The Soda Breezy Co2 Cylinders with ACME connection can be used with others Soda Makers in Market such as: Imetec bubbles, Beghelli water machine, Wasserm maxx, Wassermate, Sodastream and Sodaclub, Happy Frizz, Smart Filtra, Frizza.

(The described Brands are registered from respective Owners)

Code: 16016103

Soda Breezy S spare parts



Variants

Code	Description
16016103-01	Soda Breezy S - Soda maker Light Blue without Co2 cylinder (6)
16016103-06	Soda Breezy S - Replacement PET bottles 1 lit. (2 pcs. pack)
16016103-07	Soda Breezy S - Replacement mechanism
16016103-08	Soda Breezy S - Replacement oring
16016103-09	Soda Breezy S - Replacement air seal

The Soda Breezy S soda maker, turns tap water into sparkling water in just a few seconds, with no electricity required. With the Soda Breezy 3, you can create dozens of different fizzy drinks by mixing the carbonated water with flavor concentrates of your choice, such as Cola or Orange.

Instructions:

1 * Fill the bottle with cold water if possible, up to the indicated level for optimal carbonation, and screw the bottle to the device by turning it counterclockwise. IMPORTANT: Do not fill the bottle beyond the limit and never inject Co2 if the bottle is empty or half-full, as excessive pressure could cause damage.

2 * Press the Co2 release button for 3 to 4 seconds (depending on the desired level of carbonation) and

water will instantly become sparkling.
The hissing sound you hear at the end of the Co2 injection is normal, and it indicates the carbonation is complete; it releases the excess Co2 for safety.
3 * Release system pressure by gently pulling the bottle outward until you hear the venting sound. Then unscrew the bottle clockwise.
4 * To make your fizzy beverage, add your preferred flavor concentrate, close the bottle with its dedicated cap, and store it in the fridge.

System components:
1x Soda Breezy S
1x Transparent drip-proof cover for the Co2 injector. (Keeps injector hygienic and free from dust when mounting bottle.)
1x Co2 loaded Cylinder 450gr. - 60/70lt. Sparkling water.
1x PET bottle 1lt. reusable with cap and gasket.
1x Replacement Co2 cylinder gasket.
1x Manual
Dimensions: (A) 43 x (P) 21 x (L) 14,5 cm.

The Soda Breezy S Co2 cylinders with ACME connection can be used with other soda makers available on the market, including:
Imetec Bubbles, Beghelli La Macchina dell'Acqua, Wasserm maxx, Wassermate, Sodastream, Sodaclub, Happy Frizz, Smart Filtra, Frizza.
(All trademarks mentioned are registered by their respective owners.)

Code: 16016105

Soda Breezy 3 spare parts



Variants

Code	Description
16016105-01	Soda Breezy 3 - Soda maker white without Co2 cylinder (6)
16016105-06	Soda Breezy 3 - Replacement PET bottles 1ltr. (2 pcs. pack)

The Soda Breezy 3 soda maker, turns tap water into sparkling water in just a few seconds, with no electricity required. With the Soda Breezy 3, you can create dozens of different fizzy drinks by mixing the carbonated water with flavor concentrates of your choice, such as Cola or Orange.

Instructions:
1 * Fill the bottle with cold water if possible, up to the indicated level for optimal carbonation, and screw the bottle to the device by turning it counterclockwise. IMPORTANT: Do not fill the bottle beyond the limit and never inject Co2 if the bottle is empty or half-full, as excessive pressure could cause damage.
2 * Press the Co2 release button for 3 to 4 seconds (depending on the desired level of carbonation) and water will instantly become sparkling.
The hissing sound you hear at the end of the Co2 injection is normal, and it indicates the carbonation is complete; it releases the excess Co2 for safety.
3 * Release system pressure by gently pulling the bottle outward until you hear the venting sound. Then unscrew the bottle clockwise.
4 * To make your fizzy beverage, add your preferred flavor concentrate, close the bottle with its dedicated cap, and store it in the fridge.

System components:

1x Soda Breezy 3

1x Transparent drip-proof cover for the Co2 injector. (Keeps injector hygienic and free from dust when mounting bottle.)

1x Co2 loaded Cylinder 450gr. - 60/70lt. Sparkling water or 1kg. 140lt. Sparkling water.

1x PET bottle 1lt. reusable with cap and gasket.

1x Replacement Co2 cylinder gasket.

1x Manual

Dimensions: (H) 44.5 x (D) 21x (L) 15.5 cm.

The Soda Breezy 3 Co2 cylinders with ACME connection can be used with other soda makers available on the market, including:

Imetec Bubbles, Beghelli La Macchina dell'Acqua, Wasserm maxx, Wassermate, Sodastream, Sodaclub, Happy Frizz, Smart Filtra, Frizza.

(All trademarks mentioned are registered by their respective owners.)

Code: 16016104

Soda Breezy Co2 filled and rechargeable cylinder 60 liters 425gr. ACME (18)



The Soda Breezy Co2 Cylinders with ACME connection can be used with others Soda Makers in Market such as: Imetec bubbles, Beghelli water machine, Wasserm maxx, Wassermate, Sodastream and Sodaclub, Happy Frizz, Smart Filtra, Frizza.

(The described Brands are registered from respective Owners)

Code: 16016108

Bi-Color Soda Maker - Soda maker spare parts



Variants

Code	Description
16016108-01	Bi-Color Soda Maker - Soda maker black and grey without Co2 cylinder

Code: 16016107

Led Soda Maker - Soda maker spare parts



Variants

Code	Description
16016107-01	Led Soda Maker - Soda maker black without Co2 cylinder

Code: 16016106

Soda Maker - Soda maker spare parts



Variants

Code	Description
16016106-01	Soda Maker - Soda maker white without Co2 cylinder (6)

Code: 16016109

Soda Makers - replacement PET bottles 1ltr. (2 pcs. pack)



Variants

Code	Description
16016109-06	Soda Makers - Replacement PET bottles 1ltr. (2 pcs. pack)

The expiration dates on PET bottles refer exclusively to the contents inside.

It is advisable to store PET bottles in a cool, dry, and clean place, away from sources of heat and light.

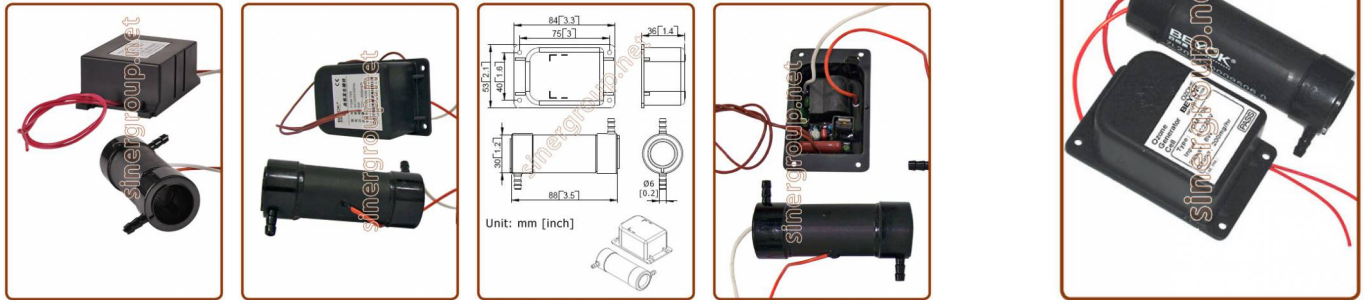
While PET bottles themselves don't have an actual expiration date, for those intended for repeated use, the expiration date is provided as a precaution. This is because, over time and with extended use, the bottle may deteriorate, making the plastic more fragile.

The date on the bottle indicates that as the material ages and undergoes carbonation cycles, the safety of the container may decrease. For this reason, it is recommended to replace the bottle at least every two years from the first use and to adhere to the indicated expiration dates.

Water ozone generators

Code: 210001

FQM-700 In-line CD Ozone Generator Cell



With BEYOKOzone Corona Discharge Ozone Generator Cell Series, you'll enjoy minimum maintenance and a removal of unpleasant odor and mold in an affordable, compact system made especially for household & home appliances.

Features

* Integrated design two in one unit with ozone tube, and ozone power * Able to connect with air dryer through air inlet to increase ozone output * Low power consumption * One year warranty

Benefits

* Eliminates odors * Freshens stale air * Destroys airborne microbes * Drinking water purification * Safe, quiet and energy efficient * Patent pending

Application

* SPA & Hot tub * Water dispenser * Washer * Dryer * Dishwasher * Refrigerator * Electronic shoe cabinet * Ornamental water features

Specifications:

* Ozone Output: 200~300 mg/hr * Ozone Generating Method: Corona Discharge * Feed Gas: Dry air or oxygen source recommended * Cooling: Ambient air $\pm 40^\circ$, max. 80% R.H. * Environmental Limits: Max 55-deg F Dew Point

Electrical: 220V/50Hz-120V/60Hz-DC12V, 8W * Air Inlet & Ozone Outlet Dia: 1/4" barb (6.5mm) * Power Cable: 1-ft (300mm) in length * Case: Plastic * Dimension(LxWxH): 84 x 53 x 36 mm OD30 x 88 mm

Air ozone generators

Code: 13513601

Air ozone generators 3,5 - 5 - 3,5/7 - 10 Gr./H.



Variants

Code	Description
13513601-10	ST10G Air ozone generators 10 Gr./H.
13513601-90	Replacement ceramic ozone plate for cod. 13513601-10

Effectively removes smoke, pollen, dust, dust mites, molds, bacteria and viruses.

1. Sterilization: destroys a variety of bacteria and viruses efficiently.
2. Deodorization: completely removes mold, cigarette smoke.
3. Oxygen increasing: improves oxygen level for air.
4. Health: purify the air and promotes human metabolism.
5. Applicable areas: rooms, basements, vehicles and boats, hotels, smoking areas, garages, restaurants.

Features

1. Compact and portable size.
2. Low energy consumption, minimal maintenance.
3. Quiet operation.
4. No chemicals and no residual contamination.

Specification

Voltage: 120V/60HZ. , 220V-240V. / 50-60H.

Power: 100W.

Ozone output: 10Gr./H.

Timer: 2 hours timer + HOLD function.

HOLD function: Unit will work continuously.

Air flow: Max 100 CFM (2.8M3/Min).

Noise: 35DB.

Air supply: Air source.

Cooling-down method: Air cooling.

Applicable area: 1000 square meters.

Dimension: 230x180x170mm.

Operation

1. Plug the unit.
2. Turn the timer and select the time you need the unit to work, when you set the timer less than 20 minutes, you should turn it past 20 minutes, then turn it back to the minutes you want.
3. The unit start working and the indicator light is on.
4. The unit will be off automatically when it runs out its time and indicator light will be off.

Ceramic ozone plate

Service life: 8000 hours lifetime.

Dimension: 88x108x1 mm.

Steps to replace the ozone plate

1. Unplug the unit;
2. Lift plate holder top upward a little until it does not clutch the plate;
3. Push the holder top backward a little until you can take out the plate;
4. Take out the old plate slowly and gently;
5. Install the new plate also slowly and and gently, and clutch the plate again with the plate holder top.

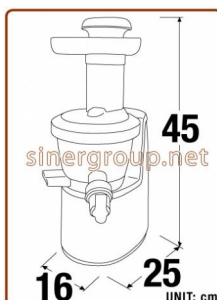
Maintenance

When the unit produces less and less ozone or no longer produces any ozone, the old ozone plate needs to be replaced. Normally, the ozone plate needs to be replaced after working for 8000 hours.

Juissen Juice Extractor

Code: 16116101

Juissen 2 Fruit and Vegetables Juice Extractor (43rpm)



Variants

Code	Description
16116101-10	(1) Juissen replacement crushing blade
16116101-11	(2) Juissen replacement fine pulp filter
16116101-12	(3) Juissen replacement gelato filter (Optional not included)
16116101-13	(4) Juissen replacement silicon brush cleaning pad
16116101-15	(6) Juissen replacement jar
16116101-16	(7) Juissen replacement rubber plug
16116101-17	(8) Juissen replacement cleaning brush
16116101-18	(9) Juissen replacement O-Ring seal
16116101-19	(10) Juissen replacement jar tap
16116101-20	(11) Juissen replacement large pulp filter
16116101-21	(12) Juissen replacement Jar Strainer (Optional not included)
16116101-22	(13) Juissen replacement self cleaning support with 2 brushes
16116101-23	(14) Juissen replacement push rod
16116101-24	(15) Juissen replacement bowl cover

Prepare a homemade juice is the easiest and healthier way to eat fruit or vegetables. The reason is simple, we are preparing a 100% natural juice. Juissen uses a revolutionary system of juice extracting. Compared to conventional means, the slow rotation system of Juissen increases production up to 65% and keeps the juice homogeneous, preserving a greater number of elements necessary to our body. Juissen does not squeeze or trite, does not increase the temperature of the ingredients and, therefore, better preserves the vitamins.

Every day we have to take a minimum of 5 portions of fruit, vegetables. A high consumption of fruits and vegetables is important, especially for children and elderly. The human body is able to eat more fruits and vegetables in liquid form. So, our body is able to absorb vitamins, minerals and other active substances faster.

Healthy lifestyle

Fibers, Vitamins, Minerals and other active substances that vegetables give us are essential to our health: increase Immune Defenses, Energy, Vitality and help to prevent cancer, heart diseases, cholesterol, degenerative diseases, diabetes and obesity.

Active substances

Active substances that are found more often in fruits and vegetables are vitamins A, group B, C, D, F, K and minerals like calcium, magnesium, potassium and other important active ingredients for health with antioxidant and protective characteristics.

Absorbing of vitamins and minerals in human body:

- * Eating fruit = 17%
- * Freshly squeezed Juissen juice = 65%

Digestion:

- * After eating fruit: from 3 to 5 hours.
- * Freshly squeezed Juissen juice: from 10 to 15 minutes.

FEATURES

- * Voltage: AC220-240V, 50Hz
- * Power: 150W
- * Dimensions in cm (HxLxP): 45x16x15
- * Cable length: 120 cm
- * Speed: 43 rpm
- * Reverse Slow Rotation System
- * Continuous use: 30 minutes
- * Superheat control

Included complements

- * 2 Pitchers 1 lt. each one
- * 2 Filters (Large and Thin)
- * Cap for the mixer
- * Cleaning brush

Slow Rotation System

The slow rotation system is used to keep the main characteristics of the food and ensures best flavor for your juice and your recipes.

Safe

Includes a reversible anti-jam and a secure locking system that prevents the activation if the Juissen remains open, avoiding dangers and splashes.

High-Speed Production

The high production speed ensures rapid filling of container and prevents the oxidation of the foods and the preservation of most of the vitamins.

Quiet

Due to its slow rotation system, Juissen not have to worry about annoying noises, while producing tasty recipes.

Cleaning Easy and Fast

Just pour a little water to clean the Juissen from the juice residue and thanks to its system of easy disassembly, total cleaning will be easy and effortless.

>>Exploded Juissen<< (Downloadable on-line only)

Membranes

Code: 090001

Filmtec RO membranes TFC TW30 1812 - 50, 75, 100 GPD (25)

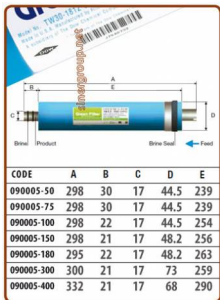


Variants

Code	Description
090001-01	Filmtec RO membrane TFC TW30 1812 - 50 GPD (25)
090001-02	Filmtec RO membrane TFC TW30 1812 - 75 GPD (25)
090001-03	Filmtec RO membrane TFC TW30 1812 - 100 GPD (25)

Code: 090005

Greenfilter RO membranes TFC 1812/2012/3012/3013 - 50, 75, 100, 150, 180, 300, 400 GPD



Variants

Code	Description
090005-50	Greenfilter RO membrane TFC 1812 - 50 GPD (25)
090005-75	Greenfilter RO membrane TFC 1812 - 75 GPD (25)
090005-100	Greenfilter RO membrane TFC 1812 - 100 GPD (25)
090005-180	Greenfilter RO membrane TFC 2012 - 180 GPD (25)
090005-300	Greenfilter RO membrane TFC 3012 - 300 GPD (1)
090005-400	Greenfilter RO membrane TFC 3013 - 400 GPD (1)

Definition

Reverse osmosis process is based on nature and has been used for more than 30 years. These semi-permeable membranes only allow nearly pure water to flow through, by removing excessive salts during the process. Likewise, it also rejects bacteria and micro-organisms, heavy metals, virus.

Type of membrane: Spiral wound

Membrane consists of 3 layers

1. Cross linked fully aromatic polyamide 0.3 μm .
2. Polysulfone 45 μm .
3. Non woven fabric polyester 100 μm .

Spacer: EPDM

SPECIFICATIONS OF PRODUCT

Membrane 50 GPD Cod. 090005-50

Active surface: 0,37m²(4ft²) * Pressure 4,5bar(65psi) * Production flow(N1) 9,45l/h (60gpd) * Salts rejection(N2) 97% * Recovery 15%

Membrane 75 GPD Cod. 090005-75

Active surface: 0,37m²(4ft²) * Pressure 4,5bar(65psi) * Production flow(N1) 11,81l/h (75gpd) * Salts rejection(N2) 97% * Recovery 15%

Membrane 100 GPD Cod. 090005-100

Active surface: 0,46m²(5ft²) * Pressure 4,5bar(65psi) * Production flow(N1) 15,75l/h (100gpd) * Salts rejection(N2) 97% * Recovery 15%

Membrane 150 GPD Cod. 090005-150

Active surface: x,xxm²(xft²) * Pressure 3,5bar(50psi) * Production flow(N1) 23,66 l/h(150gpd) * Salts rejection(N2) 97,5% * Recovery del 15%

Membrane 180 GPD Cod. 090005-180

Active surface: x,xxm²(xft²) * Pressure 8bar(116psi) * Production flow(N1) 45,83 l/h(300gpd) * Salts rejection(N2) 93% * Recovery del 15%

Membrane 300 GPD Cod. 090005-300

Active surface: x,xxm²(xft²) * Pressure x,xbar(xxpsi) * Production flow(N1) xx,xx l/h(300gpd) * Salts rejection(N2) 95% * Recovery del 15%

Membrane 400 GPD Cod. 090005-400

Active surface: x,xxm²(xft²) * Pressure 4,5bar(65psi) * Production flow(N1) 1.512 l/d(400gpd) * Salts rejection(N2) 95% * Recovery del 15%

(N1) Permeated flow and salt rejection based on the following test conditions: 500ppm NaCl, 25°C (77°F), 15% recovery

and specified applied pressure. Permeated flows for individual elements may vary +/- 15%.

(N2) Minimum SALT rejection is 95%

OPERATING LIMITS OF 50, 75, 100 GPD

- * Max. temperature 45°C (113°F)
- * Max. pressure 21 bar (300 psi)
- * Max. P for element 1 bar (15 psi)
- * Max feed flow rate 7,6 lpm (2.0 gpm)
- * pH range, continuous operation 3 - 10
- * pH range, short-term cleaning (30 min) 2 - 11
- * Max. Feed SDI 5
- * Free Chlorine tolerance¹ <0,1 ppm

OPERATING LIMITS OF 150, 180, 300,400 GPD

- * Max. temperature 45°C (113°F)
- * Max. pressure 8,6 bar (125 psi)
- * Max feed flow rate 7,6 lpm (2.0 gpm)
- * pH range, continuous operation 3 - 10
- * Free Chlorine tolerance¹ <0,1 ppm

¹Under certain conditions, the presence of free chlorine and other oxidizing agents will cause premature membrane failure.

We recommend removing residual free chlorine by pre-treatment prior to membrane exposure. We recommend replacing it every 24 months max.

GENERAL INFORMATION

- All membranes are tested strictly and vacuum sealed in a bag containing a solution of sodium-bisulphite and propylene glycol to prevent biological growth in short-term storage and transport.

- It is suggested that first hour of pure water to be rejected.
- Keep elements moist after initial wetting.
- To prevent biological growth during prolonged system shutdown, it is recommended that membrane elements be immersed in a preservative solution.
- The membrane shows some resistance to short-term attack by chlorine (hypochlorite). Continuous exposure, however, may damage the membrane and should be avoided.
- The customer is fully responsible for effects of incompatible chemicals and lubricants on elements.
- Use just glycerine as a lubricant if is needed.
- The use of this product in and of itself does not necessarily guarantee the removal of cysts and pathogens from water. Effective cyst and pathogen reduction is dependent of the complete system design and on the operation and maintenance of the system.

Code: 090018

Greenfilter RO encapsulated membranes TFC 50, 75, 100 GPD



Variants

Code	Description
090018-01	Greenfilter RO encapsulated membrane TFC 50 GPD
090018-02	Greenfilter RO encapsulated membrane TFC 75 GPD

High efficiency, disposable encapsulate membranes.

Change complete of vessel + membrane for maximum hygiene!

These semi-permeable membranes only allow nearly pure water to flow through, by removing excessive salts during the process. Likewise, it also rejects bacteria and micro-organisms, heavy metals, virus.

Type of membrane: Spiral wound

Membrane consists of 3 layers

1. Cross linked fully aromatic polyamide 0.3 μm .
2. Polysulfone 45 μm .
3. Non woven fabric polyester 100 μm .

Spacer: EPDM

SPECIFICATIONS OF PRODUCT

Membrane 50 GPD Cod. 090018-01

Active surface: 0,37m²(4ft²) * Pressure 4,5bar(65psi) * Production flow(N1) 9,45l/h (60gpd) * Salts rejection(N2) 97% * Recovery 15%

Membrane 75 GPD Cod. 090018-02

Active surface: 0,37m²(4ft²) * Pressure 4,5bar(65psi) * Production flow(N1) 11,81l/h (75gpd) * Salts rejection(N2) 97% * Recovery 15%

Membrane 75 GPD Cod. 090018-03 Filmtec®

Active surface: 0,37m²(4ft²) * Pressure 4,5bar(65psi) * Production flow(N1) 11,81l/h (75gpd) * Salts rejection(N2) 97% * Recovery 15%

Membrane 100 GPD Cod. 090018-04

Active surface: 0,46m²(5ft²) * Pressure 4,5bar(65psi) * Production flow(N1) 15,75l/h (100gpd) * Salts rejection(N2) 97% * Recovery 15%

(N1) Permeated flow and salt rejection based on the following test conditions: 500ppm NaCl, 25°C (77°F), 15% recovery

and specified applied pressure. Permeated flows for individual elements may vary +/- 15%.

(N2) Minimum SALT rejection is 95%

Connections:

* Inlet water: O.D. stem Ø 3/8"

* Outlet permeate: O.D. stem Ø 1/4"

* Drain: O.D. stem Ø 1/4"

OPERATING LIMITS OF 50, 75, 100 GPD

* Max. temperature 45°C (113°F)

* Max. pressure 21 bar (300 psi)

* Max. P for element 1 bar (15 psi)

* Max feed flow rate 7,6 lpm (2.0 gpm)

* pH range, continuous operation 3 - 10

* pH range, short-term cleaning (30 min) 2 - 11

* Max. Feed SDI 5

* Free Chlorine tolerance¹ <0,1 ppm

¹Under certain conditions, the presence of free chlorine and other oxidizing agents will cause premature membrane failure.

We recommend removing residual free chlorine by pre-treatment prior to membrane exposure. We recommend replacing it every 24 months max.

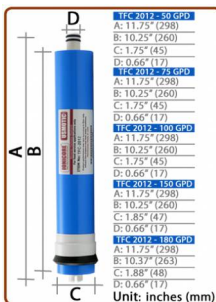
GENERAL INFORMATION

- It is suggested that first hour of pure water to be rejected.
- Keep elements moist after initial wetting.
- The membrane has a certain short-term resistance against chlorine (hypochlorite). Continuous exposure, however, may damage the membrane and should be avoided.
- The customer is fully responsible for effects of incompatible chemicals and lubricants on elements.
- Use just glycerine as a lubricant if is needed.
- The use of this product in and of itself does not necessarily guarantee the removal of cysts and pathogens from water. Effective cyst and pathogen reduction is dependent of the complete system design and on the operation and maintenance of the system.

Note: The polluting agents removed or reduced by this system are not necessarily in your water.

Code: 090017

Ionicore USmotic RO membranes TFC 2012 - 50, 75, 100, 150, 180 GPD (25)



Features

Permeate flow rate (+/-20%) 50:	50 Gpd (190 lt./day)
Permeate flow rate (+/-20%) 75:	75 Gpd (284 lt./day)
Permeate flow rate (+/-20%) 100:	100 Gpd (379 lt./day)
Permeate flow rate (+/-20%) 150:	150 Gpd (568 lt./day)

Permeate flow rate (+/-20%) 180:	180 Gpd (681 lt./day)
Minimum salt rejection:	96%
Stabilized salt rejection:	98%
Operating pressure test:	65 PSI
TDS feed test:	Tap Water (from 450 to 700 ppm)
Water temperature test:	77°F. (25°C.)
Recovery test:	15%
Max. operating pressure:	125 - 300 PSIG
Max. feed SDI:	5 (15 min)
Max. feed flow rate:	2 gal./min. (7,57 lt./min.)
Chlorine tolerance:	<0.1 ppm
Max. operating temperature:	113°F. (45°C.)
Ph range:	2-11
Max. feed water turbidity:	1 NTU
Membrane style:	Dry

Variants

Code	Description
090017-050	Ionicore USmotic RO membrane TFC 2012 - 50GPD (25)
090017-075	Ionicore USmotic RO membrane TFC 2012 - 75GPD (25)
090017-100	Ionicore USmotic RO membrane TFC 2012 - 100GPD (25)
090017-150	Ionicore USmotic RO membrane TFC 2012 - 150GPD (25)
090017-180	Ionicore RO USmotic membrane TFC 2012 - 180GPD (25)

The reverse osmosis (abbreviation: RO, from English Reverse Osmosis) is the process which represents the better water filtration technique, because is not a simply unwanted substances reduction but is able to remove contaminants, harmful and mineral salts at ionic level. The RO membrane element are generally made of polyamide (PA).

These R.O. TFC(thin film composite) membranes are available in flow rates ranging from 50 to 180 Gallons per day for use in standard residential membrane housings. All models are certified to NSF/ANSI 58 for the reduction of Arsenic ("V" pentavalent), Barium, Cadmium, Chromium (Hexavalent), Chromium (Trivalent), Copper, Cysts, Turbidity, Fluoride, Lead, Radium 226/228, Selenium and TDS and are certified D.M. 174/2004 (Italian Ministerial Decree).The membrane remove up to 98% of total dissolved solids (TDS), delivering healthier and safer drinking water.

Features:

- * High Rejection & Flow Rate
- * Made in the USA
- * ISO 9001:2008 Certified
- * Standard dimensions: can be fitted in any RO systems
- * Max. inlet Hardness: 25°F. (250ppm)
- * Max. Free Chlorine: 0.1 ppm

Type of membrane: Spiral wound

Membrane consists of 3 layers

1. Cross linked fully aromatic polyamide 0.2 µm.
2. Polysulfone 40 µm.
3. Non woven fabric polyester 120 µm.

Spacer: EPDM

Active surface:

- 50 GPD 0.35 m2 (3.8 sq. ft)
- 75 GPD 0.35 m2 (3.8 sq. ft)
- 100 GPD 0.52 m2 (5.6 sq. ft)
- 150 GPD 0.58 m2 (6.2 sq. ft)
- 180 GPD 0.64 m2 (6.9 sq. ft)

TFC Nominal Rejection Characteristics:

Calcium: 93-98%

Sodium: 92-98%
Magnesium: 93-98%
Potassium: 92-96%
Manganese: 96-98%
Iron: 96-98%
Aluminum: 96-98%
Copper: 96-98%
Nickel: 96-98%
Cadmium: 93-97%
Silver: 93-96%
Zinc: 96-98%
Mercury: 94-97%
Hardness Ca & Mg: 93-97%
Radioactivity: 93-97%
Chloride: 92-95%
Ammonium: 80-90%
Bromide: 90-95%
Phosphate: 95-98%
Chromate: 85-95%
Cyanide: 85-95%
Sulfate: 96-98%
Thiosulfate: 96-98%
Silicate: 92-95%
Silica: 80-90%
Nitrate: 90-95%
Boron: 50-70%
Borate: 30-50%
Fluoride: 92-95%
Polyphosphate: 96-98%
Orthophosphate: 96-98%
Chromate: 85-95%
Virus and Bacteria: 99% +
Lead: 95-98%

The rejection percent can vary on the basis of pressure, PH, temperaure and general water quality of the feed water.

WARNING

The reverse osmosis is not a device that makes water drinkable (non-drinkable water into drinkable water) and it works only if it's installed on water complies with the law, municipal potable water or well water if previously made drinkable with adequate and effective systems, preventively studied and personalized for that kind of water. Do not use the system where the water is microbiologically dangerous or of unknown quality without adequate disinfection before and after the system. All systems must be preserved according to the producer instructions. The pollutant parts removed or reduced by this system are not necessarily in your water. Suggest replacement of membrane elements: when flow comes too slow or at least 24 Months.

Ionicore Keypra RO membranes TFC 1812/2012 - 50, 75, 100, 150, 200, 300, 400 GPD (25)



Features

Permeate flow rate (+/-20%) 50:	50 Gpd (190 lt./day)
Permeate flow rate (+/-20%) 75:	75 Gpd (284 lt./day)
Permeate flow rate (+/-20%) 100:	100 Gpd (379 lt./day)
Permeate flow rate (+/-20%) 150:	150 Gpd (568 lt./day)
Permeate flow rate (+/-20%) 200:	200 Gpd (757 lt./day)
Permeate flow rate (+/-20%) 300:	300 Gpd (1.135 lt./day)
Permeate flow rate (+/-20%) 400:	400 Gpd (1.514 lt./day)
Minimum salt rejection:	97%
Stabilized salt rejection:	98%
Operating pressure test:	60 PSI
TDS feed test:	Tap Water (from 250 to 700 ppm)
Water temperature test:	77°F. (25°C.)
Recovery test:	15%
Max. operating pressure:	125 PSIG / 0.86 MPa (8,6 Bar)
Max. feed SDI:	5 (15 min)
Max. feed flow rate:	2 gal./min. (7,57 lt./min.)
Chlorine tolerance:	<0.1 ppm
Max. operating temperature:	113°F. (45°C.)
Ph range:	2-11
Max. feed water turbidity:	1 NTU
Membrane style:	Dry

Variants

Code	Description
090026-050	Ionicore Keypra RO membrane TFC 1812 - 50GPD (25)
090026-075	Ionicore Keypra RO membrane TFC 1812 - 75GPD (25)
090026-100	Ionicore Keypra RO membrane TFC 2012 - 100GPD (25)
090026-150	Ionicore Keypra RO membrane TFC 2012 - 150GPD (25)
090026-200	Ionicore Keypra RO membrane TFC 2012 - 200GPD (25)
090026-300	Ionicore Keypra RO membrane TFC 2012 - 300GPD (25)
090026-400	Ionicore Keypra RO membrane TFC 2012 - 400GPD (25)

The reverse osmosis (abbreviation: RO, from English Reverse Osmosis) is the process which represents the better water filtration technique, because is not a simply unwanted substances reduction but is able to remove contaminants, harmful and mineral salts at ionic level. The RO membrane element are generally made of polyamide (PA).

These R.O. TFC(thin film composite) membranes are available in flow rates ranging from 50 to 200 Gallons per day for use in standard residential membrane housings. All models are certified to NSF/ANSI 58 for the reduction of Arsenic ("V" pentavalent), Barium, Cadmium, Chromium (Hexavalent), Chromium (Trivalent), Copper, Cysts, Turbidity, Fluoride, Lead, Radium 226/228, Selenium and TDS and are certified D.M. 174/2004 (Italian Ministerial Decree).The membrane remove up to 98% of total dissolved solids (TDS), delivering healthier and safer drinking water.

Features:

- * High Rejection & Flow Rate

- * Standard dimensions: can be fitted in any RO systems
- * Max. inlet Hardness: 25°F. (250ppm)
- * Max. Free Chlorine: 0.1 ppm

Type of membrane: Spiral wound

Membrane consists of 3 layers

1. Cross linked fully aromatic polyamide 0.2 µm.
2. Polysulfone 40 µm.
3. Non woven fabric polyester 120 µm.

Spacer: EPDM

Active surface:

- 50 GPD 0.37 m2 (3.9 sq. ft)
- 75 GPD 0.40 m2 (4.3 sq. ft)
- 100 GPD 0.40 m2 (4.3 sq. ft)
- 150 GPD 0.58 m2 (6.2 sq. ft)
- 200 GPD 0.77 m2 (8.2 sq. ft)
- 300 GPD 0.85 m2 (9.1 sq. ft)
- 400 GPD 0.89 m2 (9.58 sq. ft)

TFC Nominal Rejection Characteristics:

- Calcium: 93-98%
- Sodium: 92-98%
- Magnesium: 93-98%
- Potassium: 92-96%
- Manganese: 96-98%
- Iron: 96-98%
- Aluminum: 96-98%
- Copper: 96-98%
- Nickel: 96-98%
- Cadmium: 93-97%
- Silver: 93-96%
- Zinc: 96-98%
- Mercury: 94-97%
- Hardness Ca & Mg: 93-97%
- Radioactivity: 93-97%
- Chloride: 92-95%
- Ammonium: 80-90%
- Bromide: 90-95%
- Phosphate: 95-98%
- Chromate: 85-95%
- Cyanide: 85-95%
- Sulfate: 96-98%
- Thiosulfate: 96-98%
- Silicate: 92-95%
- Silica: 80-90%
- Nitrate: 90-95%
- Boron: 50-70%
- Borate: 30-50%
- Fluoride: 92-95%
- Polyphosphate: 96-98%
- Orthophosphate: 96-98%
- Chromate: 85-95%
- Virus and Bacteria: 99% +
- Lead: 95-98%

The rejection percent can vary on the basis of pressure, PH, temperaure and general water quality of the

feed water.

WARNING

The reverse osmosis is not a device that makes water drinkable (non-drinkable water into drinkable water) and it works only if it's installed on water complies with the law, municipal potable water or well water if previously made drinkable with adequate and effective systems, preventively studied and personalized for that kind of water. Do not use the system where the water is microbiologically dangerous or of unknown quality without adequate disinfection before and after the system. All systems must be preserved according to the producer instructions. The pollutant parts removed or reduced by this system are not necessarily in your water. Suggest replacement of membrane elements: when flow comes too slow or at least 24 Months.

Code: 090025

Ionicore Keypra RO membranes TFC 3012/3013 - 300, 400 GPD

(9)



Features

Permeate flow rate (+/-20%) 300:	300 Gpd (1.135 lt./day)
Permeate flow rate (+/-20%) 400:	400 Gpd (1.514 lt./day)
Minimum salt rejection:	97%
Stabilized salt rejection:	97%
Operating pressure test:	100 PSI
TDS feed test:	250 ppm
Water temperature test:	77°F. (25°C.)
Recovery test:	15%
Max. operating pressure:	300 PSIG / 2.06 MPa (20,6 Bar)
Max. feed SDI:	5 (15 min)
Max. feed flow rate:	2 gal./min. (7,57 lt./min.)
Chlorine tolerance:	<0.1 ppm
Max. operating temperature:	113°F. (45°C.)
Ph range:	3-10
Max. feed water turbidity:	1 NTU
Membrane style:	Dry

Variants

Code	Description
090025-300	Ionicore Keypra RO membrane TFC 3012 - 300GPD (9)
090025-400	Ionicore Keypra RO membrane TFC 3013 - 400GPD (9)

The reverse osmosis (abbreviation: RO, from English Reverse Osmosis) is the process which represents the better water filtration technique, because is not a simply unwanted substances reduction but is able to remove contaminants, harmful and mineral salts at ionic level. The RO membrane element are generally made of polyamide (PA).

These R.O. TFC(thin film composite) membranes are available in flow rates ranging from 50 to 400 Gallons per day for use in standard residential membrane housings. All models are certified to NSF/ANSI 58 for the reduction of Arsenic ("V" pentavalent), Barium, Cadmium, Chromium (Hexavalent), Chromium (Trivalent), Copper, Cysts, Turbidity, Fluoride, Lead, Radium 226/228, Selenium and TDS and are certified D.M. 174/2004 (Italian Ministerial Decree).The membrane remove up to 98% of total dissolved solids (TDS), delivering healthier and safer drinking water.

Features:

- * High Rejection & Flow Rate
- * ISO 9001:2008 Certified
- * Standard dimensions: can be fitted in any RO systems
- * Max. inlet Hardness: 25°F. (250ppm)
- * Max. Free Chlorine: 0.1 ppm

Type of membrane: Spiral wound

Membrane consists of 3 layers

1. Cross linked fully aromatic polyamide 0.2 µm.
2. Polysulfone 40 µm.
3. Non woven fabric polyester 120 µm.

Spacer: EPDM

Active surface:

300 GPD 1.14 m² (12.3 sq. ft)

400 GPD 1.42 m² (15.3 sq. ft)

TFC Nominal Rejection Characteristics:

Calcium: 93-98%

Sodium: 92-98%

Magnesium: 93-98%

Potassium: 92-96%

Manganese: 96-98%

Iron: 96-98%

Aluminum: 96-98%

Copper: 96-98%

Nickel: 96-98%

Cadmium: 93-97%

Silver: 93-96%

Zinc: 96-98%

Mercury: 94-97%

Hardness Ca & Mg: 93-97%

Radioactivity: 93-97%

Chloride: 92-95%

Ammonium: 80-90%

Bromide: 90-95%

Phosphate: 95-98%

Chromate: 85-95%

Cyanide: 85-95%

Sulfate: 96-98%

Thiosulfate: 96-98%

Silicate: 92-95%

Silica: 80-90%

Nitrate: 90-95%

Boron: 50-70%

Borate: 30-50%

Fluoride: 92-95%

Polyphosphate: 96-98%

Orthophosphate: 96-98%

Chromate: 85-95%

Virus and Bacteria: 99% +

Lead: 95-98%

The rejection percent can vary on the basis of pressure, PH, temperaure and general water quality of the feed water.

WARNING

The reverse osmosis is not a device that makes water drinkable (non-drinkable water into drinkable water) and it works only if it's installed on water complies with the law, municipal potable water or well water if previously made drinkable with adequate and effective systems, preventively studied and personalized for that kind of water. Do not use the system where the water is microbiologically dangerous or of unknown quality without adequate disinfection before and after the system. All systems must be preserved according to the producer instructions. The pollutant parts removed or reduced by this system are not necessarily in your water. Suggest replacement of membrane elements: when flow comes too slow or at least 24 Months.

Code: 090028

RO membranes TFC 1812/2012/3012 - 50, 75, 100, 150, 200, 300, 400 GPD



Variants

Code	Description
090028-01	RO membranes TFC 1812 - 50GPD (50)
090028-02	RO membranes TFC 1812 - 75GPD (50)
090028-03	RO membranes TFC 2012 - 100GPD (50)
090028-04	RO membranes TFC 2012 - 150GPD (50)
090028-05	RO membranes TFC 2012 - 200GPD (50)
090028-06	RO membranes TFC 2012 - 300GPD (50)
090028-07	RO membranes TFC 3012 - 300GPD (20)
090028-08	RO membranes TFC 3013 - 400GPD (20)

The reverse osmosis (abbreviation: RO, from English Reverse Osmosis) is the process which represents the better water filtration technique, because is not a simply unwanted substances reduction but is able to remove contaminants, harmful and mineral salts at ionic level. The RO membrane element are generally made of polyamide (PA).

These R.O. TFC(thin film composite) membranes are available in flow rates ranging from 50 to 200 Gallons per day for use in standard residential membrane housings. All models are certified to NSF/ANSI 58 for the reduction of Arsenic ("V" pentavalent), Barium, Cadmium, Chromium (Hexavalent), Chromium (Trivalent), Copper, Cysts, Turbidity, Fluoride, Lead, Radium 226/228, Selenium and TDS and are certified D.M. 174/2004 (Italian Ministerial Decree).The membrane remove up to 98% of total dissolved solids (TDS), delivering healthier and safer drinking water.

Features:

- * High Rejection & Flow Rate
- * Standard dimensions: can be fitted in any RO systems
- * Max. inlet Hardness: 25°F. (250ppm)
- * Max. Free Chlorine: 0.1 ppm

Type of membrane: Spiral wound

Membrane consists of 3 layers

1. Cross linked fully aromatic polyamide 0.2 µm.
2. Polysulfone 40 µm.
3. Non woven fabric polyester 120 µm.

Spacer: EPDM

Active surface:

1812-50 GPD 0.4 m²
1812-75 GPD 0.4 m²
2012-100 GPD 0.5 m²
2012-150 GPD 0.6 m²
2012-200 GPD 0.8 m²
2012-300 GPD 0.8 m²
3012-300 GPD 1.2 m²
3013-400 GPD 1.4 m²

Specifications Model 090028-01 (1812 - 50 Gpd)

Permeate flow rate (+/-20%) - Gpd: 50 gal./day (190 lt./day)

Minimum salt rejection: 98%

Stabilized salt rejection: 98,50%

Operating pressure test: 80 PSI

TDS feed test: Tap Water (500 ppm)

Water temperature test: 77°F. (25°C.)

Max. operating pressure: 145psi / 0.99 MPa (9,9 Bar)

Max. feed SDI: 5

Chlorine tolerance:

Code: 090019

Pentair RO encapsulated membranes TLC GRO 36, 50, 75 GPD (16)



Variants

Code	Description
090019-02	Pentair RO encapsulated membrane TLC GRO-50EN GPD (16)

GRO (Green RO) membranes are available for 3 types of flow rate: 36, 50 and 75 Gpd. They provide high quality reverse osmosis water while wasting 3 times less water to the drain.

Features

- * TLC Thin Layer Composite membrane.
- * 100% dry membrane maximizing shelf life.
- * Double the recovery over standard RO elements.
- * High rejection stability at high input TDS.
- * Maximal Pressure: 6.90 bar.
- * Maximal Temperature: 49°C.
- * pH: 4-11.
- * Free Chlorine: 0.1 ppm.

Connections:

- * Inlet water: 1/4" Quick Fit..
- * Outlet permeate: 1/4" Quick Fit.
- * Drain: 1/4" Quick Fit.

Benefits

- * 4 times less water rejected to the drain (1:1 with GRO and 1:4 with standard RO)

- * High performances even under extreme conditions.
- * Membrane can be stored for a longer period of time.

Nominal performance GRO-36EN

- * Flow* Gpd (Lpd): 36 (136.3);
- * Rejection: 96%;
- * Drain flow control (ml./min.): 100.

Nominal performance GRO-50EN

- * Flow* Gpd (Lpd): 50 (189.3);
- * Rejection: 96%;
- * Drain flow control (ml./min.): 150.

Nominal performance GRO-75EN

- * Flow* Gpd (Lpd): 75 (283.9);
- * Rejection: 96%;
- * Drain flow control (ml./min.): 200.

Nota bene: The data above is based on internal laboratory testing.

* Nominal performances are based on a 500 ppm softened tap water at 4.5 bar, 25°C, 50% recovery after 24 hours. Individual element flux may vary $\pm 15\%$.

The GRO-36EN, GRO-50EN and GRO-75EN are Tested and Certified by NSF International against NSF/ANSI Standard 58 for materials and structural integrity requirements.

Here is the expected amount of water saved each year, for a family of 4 people:

Yearly water consumption: 3 lt./day/person x 1 year = 4'380 lt.

Standard RO membrane: 17'520 lt. of rejected water.

GRO membrane: 4'380 lt. of rejected water.

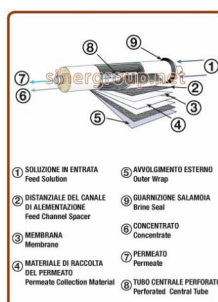
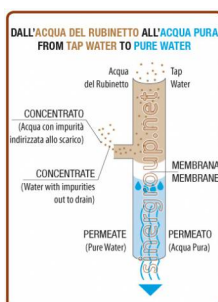
The use of GRO membranes allows a saving of about 13'000 lt. of water per year.

Code: 090012

Pentair RO membranes TLC 50, 75, 100 GPD (25)



CODE	A	B	C	D	E
090012-050	4.55	29.85	25.40	2.22	1.72
090012-075	4.55	29.85	25.40	2.22	1.72
090012-100	4.55	29.85	25.40	2.22	1.72



Variants

Code	Description
090012-050	Pentair RO membrane TLC - 50GPD (25)
090012-075	Pentair RO membrane TLC - 75GPD (25)
090012-100	Pentair RO membrane TLC - 100GPD (25)

TLC™ RESIDENTIAL RO MEMBRANES

The best way to assess the overall filtration quality of a RO system is made by measuring the rejection, which is the percentage of total dissolved solids removed from the inlet water. In other words, the higher the rejection, the better the membrane performs. The recovery of a RO system represents the quantity of permeate produced compared with the quantity of concentrate rejected to the drain. The higher the recovery, the lower the rejection is.

RO MEMBRANE'S CONSTRUCTION

The spiral-wound membrane element is constructed of one or more membrane envelopes wound around

a perforated central tube. Purified water passes through the membrane and is collected in the permeate collection material while rejected impurities stay in the feed channel spacer.

TLC™ RANGE

TLC™ (Thin Layer Composite) range is made of 5 reverse osmosis membranes which will allow to cover any types of needs from the customer. Dimensions of these membranes are standard; they will fit into any reverse osmosis systems from the market.

FEATURES

- TLC Thin Layer Composite membrane
- 100% dry membrane maximizing shelf life
- High rejection stability at high input TDS
- Standard dimensions: can be fitted in any RO systems
- Maximal Pressure: 6.90 bar
- Maximal Temperature: 49°C
- pH: 4-11
- Hardness: 17°F
- Free Chlorine: 0.1 ppm
- Rejection*: 98%

NOMINAL PERFORMANCE TLC-50

- Flow* Gpd (Lpd): 50 (189.3)

NOMINAL PERFORMANCE TLC-75

- Flow* Gpd (Lpd): 75 (283.9)

NOMINAL PERFORMANCE TLC-100

- Flow* Gpd (Lpd): 100 (378.5)

* Nominal performances are based on a 500 ppm softened tap water at 4.5 bar, 25°C, 15% recovery after 24 hours. Individual element flux may vary \pm 15%.

BENEFITS OF TLC™ MEMBRANES

100% dry membranes: maximum shelf life. Each RO membrane is individually packed dry in a plastic bag. We're not adding any chemical preservative, avoiding the risk of bacterial contamination, which can happen when the preservative is expired. If properly stored the shelf life of our RO membranes is almost endless!

HIGH REJECTION STABILITY EVEN AT HIGH INPUT TDS

Whatever the amount of total dissolved solids from the inlet water, TLC™ membranes will always give optimal performances. When compared with a membrane from competition, we can clearly see that Pentair's TLC 75 will give better results: the rejection will remain stable between 96 and 98% even at 1000ppm whereas it will be lower (89 to 92%) for the membrane from competition**.

**Results obtained from internal testing (more testing results are available upon request)

NSF CERTIFIED

Our membranes are tested and certified by NSF International against NSF/ANSI Standard 58, which will save time and money during the NSF certification process of the complete RO system by the OEM.

NSF COMPONENT

The TLC-100 is Tested and Certified by NSF International against NSF/ANSI Standard 58 for material requirements only. The TLC-24, TLC-36, TLC-50, and TLC-75 are tested & certified by NSF/ANSI to standard 58 for the reduction of Arsenic, Barium, Cadmium, Chromium (Hexavalent), Chromium (Trivalent), Copper, Turbidity, Fluoride, Lead, Radium 226/228, Selenium & TDS

IMPORTANT INFORMATION

Filters and membrane elements are not to be installed on microbiologically unsafe water supplies. TLC Membranes are not certified to sanitize water, remove cysts, bacteria, or viruses. Filter and membrane

element performance can be affected by fluctuations in water quality.

Code: 090007

AMI RO membranes TFC 1812/3012 100, 150, 300 GPD (25)



Variants

Code	Description
090007-100	AMI RO membrane TFC 1812 - 100GPD (25)
090007-150	AMI RO membrane TFC 1812 - 150GPD (25)
090007-300	AMI RO membrane TFC 3012 - 300GPD (10)

AMI Membrane home membrane elements, are among the finest in the industry. With hundreds of thousands of membranes in operation world-wide, we offer these in a large range of both residential and commercial sizes AMI Membranes are Made in the USA in our ISO 9001:2008 Certified Facilities. For the past 30 years AMI Membrane elements have earned the reputation of consistent quality.

Recommended Operating Conditions (50, 75, 100, 150GPD)

- Maximum operating pressure: 125psi (8,61bar)
- Maximum feed flow rate: 2gpm (7,57 ltr./min.)
- Maximum operating temperature: 113°F (45°C)
- Maximum feed water turbidity: 1 NTU
- Maximum feed water silt density index (15 min): 5min.
- Chlorine tolerance:

Code: 090006

NF90-2012 nanofiltration RO membrane - 180GPD (25)



Variants

Code	Description
090006-01	NF90-2012 nanofiltration RO membrane - 180GPD (25)

ASPRING offers a full line of RO membrane elements in polyamide composite. The polyamide composite membrane elements display an outstanding salt rejection of more than 97%, superior product water flow, high thermal and pressure durability, wide tolerance of chlorine and PH.

Specifications of product Membrane 180GPD Cod. 090006-01 NF90-2012:

- NaCl Rejection: >90% ±2%
- MgSO4 Rejection >96%
- Permeate flow rate: 180GPD

Test condition

- Applied pressure: 150PSI (10,34BAR)
- Feed water temperature: 25°C
- NaCl Concentration: 500ppm
- Recovery: 15%

Operating limits

- Max. temperature 40°C
- Recovery range 10-20%
- Maximum operating pressure 21bar(300 psi)
- Operating PH range: 4-11
- Chlorine tolerance <0,1 ppm

Caution

Should not be storage in direct sunlight. The flux and rejection performance may take 24 to 48 hours to stabilized.

Code: 090002

Housings 2,5" for reverse osmosis membrane 1812, 2012 - 50, 75, 100, 150, 180 GPD



Variants

Code	Description
090002-04	Housings 2,5" for reverse osmosis membrane 1812, 2012 high pressure double o-ring 1/8" (40)
090002-03	1812, 2012 Housing Wrench for cod. 090002-04

With double o-ring.

Connections

* Inlet: 1/8" * Outlet/Drain: 1/8"

Code: 090021

Vessel for reverse osmosis membrane 3012 - 300GPD



Connections:

- Inlet: 1/4"
- Outlet/Drain: 1/8"
- Working pressure: 7 bar (0,7Mpa)
- Max. pressure: 21,4 bar (2,14Mpa)

Code: 090027

Vessel for reverse osmosis membrane 3012 - 300GPD quick fittings connections clips



Variants

Code	Description
090027-01	Vessel for reverse osmosis membrane 3012 - 300GPD quick fittings connections clips

The vessels are reverse osmosis membranes containers for domestic or industrial use, they can be used with all the 3012 membranes series regardless model and brand, membranes with 300 gallons per day (GPD) production performance.

They are usually used inside reverse osmosis systems and water purifiers with direct production or tank. The vessel is supplied with quick fittings for a simple and quick installation with quick fitting clips.

Technical features:

- Material: polypropylene;
- Color: white;
- Maximum operating temperature: 45 ° C (113 ° F)
- Maximum operating pressure: 12 bar (174 psi)
- Connections: Inlet 3/8 " - Outlet / Drain: 1/4";
- Compatible membranes: 3012.

ATTENTION

Do not exceed indicated pressures in the technical specifications as the thrust pressure on the screwed cap generates a considerable force.

Code: 090015

Vessel for reverse osmosis membrane 3013 - 400GPD quick fittings connections clips



Variants

Code	Description
090015-01	Vessel for reverse osmosis membrane 3013 - 400GPD quick fittings connections clips
090015-02	3013 vessel wrench for cod. 090015-01

Connections

* Inlet: 3/8" * Outlet/Drain: 1/4"

Code: 090022

Vessel for reverse osmosis membrane 3013 - 400GPD



Connections

* Inlet: 1/4" * Outlet/Drain: 1/8"

Code: 090023

Ionicore RO membranes TFC LP2521, LP2540, LP4040 Medium pressure



Features

Permeate flow rate (+/-20%) LP2521:	300 gal./giorno (1.135 lt./giorno)
Permeate flow rate (+/-20%) LP2540:	750 gal./giorno (2.839 lt./giorno)
Permeate flow rate (+/-20%) LP4040:	2.500 gal./giorno (9.463 lt./giorno)
Minimum salt rejection:	98%
Stabilized salt rejection:	99%
Operating pressure test:	150 PSI (10,3 Bar)
TDS feed test:	1500 ppm
Water temperature test:	77°F. (25°C.)
Recovery test:	15%
Ph test:	7,5
Max. operating pressure:	600 PSIG / 4.23 MPa (42,3 Bar)
Max. feed SDI:	5 (15 min)
Max. feed flow rate:	16 gal./min. (60,55 lt./min.)
Chlorine tolerance:	<0.1 ppm
Max. operating temperature:	113°F. (45°C.)
Ph range:	3-10

Variants

Code	Description
090023-02	Ionicore RO membrane TFC LP2521 Medium pressure
090023-03	Ionicore RO membrane TFC LP2540 Medium pressure

The reverse osmosis (abbreviation: RO, from English Reverse Osmosis) is the process which represents the better water filtration technique, because is not a simply unwanted substances reduction but is able to remove contaminants, harmful and mineral salts at ionic level. The RO membrane element are generally made of polyamide (PA).

These R.O. TFC(thin film composite) membranes are available with different flow rates. All models are certified to NSF/ANSI 58 for the reduction of Arsenic ("V" pentavalent), Barium, Cadmium, Chromium (Hexavalent), Chromium (Trivalent), Copper, Cysts, Turbidity, Fluoride, Lead, Radium 226/228, Selenium and TDS and are certified D.M. m174/2004 (Italian Ministerial Decree).The membrane remove up to 99% of total dissolved solids (TDS), delivering healthier and safer drinking water.

Features:

- * ISO 9001:2008 Certified
- * Max. inlet Hardness: 5°F. (50ppm)
- * Max. Free Chlorine: 0.1 ppm

Active surface:

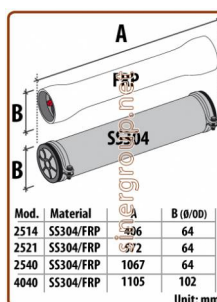
TFC LP2521: 1,3 m2 (14 sq. ft)
TFC LP2540: 2,6 m2 (28 sq. ft)
TFC LP4040: 8,4 m2 (90 sq. ft)

TFC Nominal Rejection Characteristics:

Calcium: 99%
Sodium: 99%
Magnesium: 99%
Potassium: 98%
Manganese: 99%
Iron: 99%
Aluminum: 99%
Copper: 99%
Nickel: 99%
Cadmium: 99%
Silver: 99%
Zinc: 99%
Mercury: 99%
Radioactivity: 98-99,3%
Chloride: 95-97%
Ammonium: 88-97%
Bromide: 94-96%
Phosphate: >99%
Chromate: 90-98%
Cyanide: 90-97%
Sulfate: 85-99%
Thiosulfate: 96-99%
Silicate: 95-97%
Silica: 80-98%
Nitrate: 93-96%
Boron: 80-86%
Borate: 35-70%
Fluoride: 94-96%
Polyphosphate: >99%
Orthophosphate: 98-99%
Chromate: 90-98%
Virus and Bacteria: 100%

The rejection percent can vary on the basis of pressure, PH, temperaure and general water quality of the feed water.

Ionicore housings 2,5" and 4" for reverse osmosis membranes 2514, 2521, 2540, 4040x1 - 300psi SS304, FRP



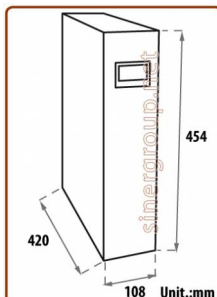
Variants

Code	Description
090024-01	Ionicore housing 2,5" for R.O. membrane 2514x1 - 300psi SS304
090024-02	Ionicore housing 2,5" for R.O. membrane 2521x1 - 300psi SS304
090024-03	Ionicore housing 2,5" for R.O. membrane 2540x1 - 300psi SS304
090024-04	Ionicore housing 4" for R.O. membrane 4040x1 - 300psi SS304
090024-10	Ionicore housing 2,5" for R.O. membrane 2514x1 - 300psi FRP
090024-12	Ionicore housing 2,5" for R.O. membrane 2540x1 - 300psi FRP
090024-13	Ionicore housing 4" for R.O. membrane 4040x1 - 300psi FRP

Microfiltration complete systems

Code: 04504501

ECOTT microfiltration prepared for Everpure filter choice



Variants

Code	Description
04504501-01	ECOTT V1.1 Sediment w/o Everpure cartridge Vertical
04504501-02	ECOTT V1.2 Sediment w/o Everpure cartridge with UV Vertical
04504501-03	ECOTT V1.3 Sediment w/o Everpure cartridge with Ultrafiltration Vertical
04504501-04	ECOTT V1.4 Sediment w/o Everpure cartridge with Ultrafiltration UV Vertical
04504501-05	ECOTT V1.5 Sediment - Silver coconut carbon block Ultrafiltration UV Horizontal
04504501-06	ECOTT V1.6 Sediment - Everpure activated carbon in line Ultrafiltration UV Horizontal
04504501-07	ECOTT V2.7 SODA 2-way Sediment w/o Everpure cartridge Vertical
04504501-08	ECOTT V2.8 SODA 2-way Sediment w/o Everpure cartridge UV Vertical
04504501-09	ECOTT V2.9 SODA 2-way Sediment w/o Everpure cartridge with Ultrafiltration Vertical
04504501-10	ECOTT V2.10 SODA 2-way w/o Everpure cartridge with UV Vertical
04504501-12	ECOTT V2.12 SODA 2-way Sediment - Everpure activated carbon in line Ultrafiltration Horizontal

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

>>ECOTT Compare<< (Downloadable on-line only)

Microfiltration is a filtration process that removes solid particles from water, by passing through filters with filtering density from 10 to 0.1 microns. Improves water features that is already good. Microfiltration removes chlorine from water, microorganisms, sediment, rust, odor, color, taste, cloudiness, making it crystal clear, good to drink and for all alimentary purpose, food production, boiling broths, soups and pasta cooking ideal for all the family and is also available in 2-way version, with sparkling water. Microfiltration does not discard water and does not remove minerals leaving unaltered (TDS). The system allows you to have a very cheap cost-per-liter and always available than bottled water, which produces plastic waste and with risk of being compromised due to transport or storage in warehouses.

On Earth, water covers 70.8% of planet's surface and more or less with same percentage is major constituent of the human body. Approximately 98% of water on Earth is salt water, unfit for human consumption. Less than 1% of all fresh water is available for our use.

The Water of "House" is good, with Microfiltration Ecott use. The system operates in vertical or horizontal position depending by model selected, takes up very little space and can be placed under the sink. D.M. 25, D.M. 174 Certified.

Technical characteristics according to system purchased

*** Stage**

Sediment in line filter 2,5"x 11" 5 micron

Used as pre-filters in reverse osmosis(RO) and microfiltration systems. To remove larger particles & suspended matter such as dirt, silt, rust, sand, algae, sediment from water. Polypropylene Sediment filters are highly effective for filtering and removing solid particles that flow through our Water. They do not remove chemicals or contaminants, only the solids from wells or water lines that have dirt, rust or suspended matter.

Technical Features: Max. Flow: 2,8lpm/0,75gpm * Max. Pressure: 8bar * Max. Temperature: 38°C./100°F.

* Service Life: 9.500 liters * Replacement: 6/12 months.

*** Stage**

Silver coconut carbon block in line filter 2,5"x11" - 5 micron

Silver coconut carbon block in line filter deriving from coconut shell for an high level of absorption with high efficiency. Reduction of odor, color, taste, chlorine, dirt, rust, suspended material not visible at naked eye, mold and algae.

Service life: 1 year - 1.005 gal. - 3.800 liters. * Maximum flow: 1,05 gpm - 4 lt/min. * Maximum pressure: 125 psi - 8,6 bar * Maximum temperature: 100°F - 38°C * Minimum temperature: 35°F - 2°C. *

Replacement: 6/12 months.

*** Stage**

Everpure activated carbon filter bayonet fitting

A single filter with activated carbon which removes chlorine, tastes and odors and gives quality to water for food production, beverages and ice. Everpure filters and systems, help to provide water of high qualities.

Removal of any contaminating agents like Asbestos fibers and other micro-organisms present in water, such as Giardia cysts and Cryptosporidium, dirt, chlorine, limescale, mold and algae. The preliminary layer provides absolute filtering and removes all particles of a diameter higher or equal to 0.5 microns (0.0005 mm). This patented technology offers largest filtration area, long filter life and protection against undetectable failures as channelling and spill. A weatherproof housing and aluminum cartridge protects EVERPURE filter system from splitting and of outbreak. Filter is aligned with a food-grade polymer that prevents water from coming in contact with it. Water quality remains constant over time. Pressure change can't cause sudden releases of impurities accumulated in filter. Multifunctional range. The range of EVERPURE systems covers all food applications, and each system is designed and optimized to fulfill Specific request. * Range: depending on installed cartridge, check filter's label * Flow: 1.9l./Min. * Temperature: inlet water should not exceed 38 ° C * Pressure: inlet pressure must not exceed 10 bar. * Replacement: 6/12 months.

*** Stage**

Everpure in-line activated carbon filter Everpure 2,5"x10,5"

Drastic reduction of odor, color, taste, ideal for vending distributors and ice makers. Removes chlorine and chloramines which make coffee and water bitter. Granular activated carbon(GAC). The rapid cartridge is easy to install and replace without use of special tools. * Service life: 18.200 liters. Protects systems from limestone (not lowers water hardness), wear and corrosion. * Flow: 2,88l. * Temperature: inlet water must

not exceed 38°C. * Pressure: Inlet pressure must not exceed 8.6 bar, non-shock. * Pipes connection: female threaded 1/4". * Dimensions: 2,5" x 10,5 ". * Activation: It is advisable to leave water running through filter at maximum pressure and maximum flow rate for at least 3 minutes to allow bleed air from cartridge. Exchange cartridges when capacity ended or when flow gets too slow, then replacement is advised every 6/12 months.

* Stage

Ultrafiltration filter(UF) 1/4" OD Stem 2,5"x11"

Ultrafiltration is a system which separates water particles between reverse osmosis and microfiltration. It can be described as synthetic membrane filtration which is used to separate various heavy metals, macromolecules, colloids, viruses and bacteria. It operates at low pressures in comparison to reverse osmosis, almost without causing any alterations to the water mineralization. The MF2000 ultrafiltration membrane is produced with polysulphone capillaries, allowing water to pass from the outside to the inside without rejection, with nominal filtration between 0.1 and 0.01 microns and a maximum recommended flow of 1.5 lt/min. The average useful life of the system is 11,000 litres or one year, providing that the water used is dechlorinated and subjected to a 1-micron filtering pretreatment process. The recommended work pressure for the membrane is between 0,5 and 4 bars, and it is used as bacterial safety treatment in point-of-use equipment, such as domestic dechlorinators, fountains and post-treatment reverse osmosis systems. Specifications * Material: Polysulfone * Outer diameter: 460 * Inner diameter: 280 * Pressure: 0,5~4,0bar * Micron rating: <0,1µ * Ph range: 1~14 * Temp. range: 20~30°C. * Replacement: 6/12 months.

* Stage

Complete UV system 3lt/min.(0.8 GPM) Filtered Water - 3.8 l/min.(1 GPM) osmotic water Philips UV lamp 11W-1/4".

Built in AISI 304 stainless steel body. * Maximum working pressure: 6 bar * Lamp Life: 8,000 hours (1 year)

* Ultraviolet radiation: 30.000 W/cm2 * Dimensions: Ø50, 10 x L260 (mm) * Replacement bulb: every 12 months. Designed to destroy any bacteria in the water. The deep biostructural disorder that causes radius on bacteria, interferes with microorganism ability of reproduction of each type, making it harmless. It recommended to install a filter upstream of the UV sterilizer, in so impurities of any nature and consistency are retained. This expedient is essential if you want to achieve a high level of bacteria destroy, in fact, filtration and removal of the particles in suspension in water failure, has as a consequence a decrease of efficiency of sterilizer.

Features:

* Digital meter operate with 2x 1.5V batteries. AAA included. Alarm consumption filters with visual and audible alarms.

* Inlet pressure switch and solenoid valve.

* Booster pump for Sparkling water version, flood sensor and control unit.

* Production 2.700Lt/day +/-10% natural water.

* Production sparkling water: carbonator 1lt. Stainless steel.

* Package: Steel painted in epoxy powder.

* Dimensions: (BxHxD) 108x454x420mm.

* Weight: Kg 5/7 (depending by model).

* Required pressure: 0,7-4ba, non-shock.

* Temperature: 35-100°F(2-38°C).

Connections:

* Inlet water: male thread 3/4" or quick fitting 3/8" DMfit.

* Co2 Inlet: 1/4" quick fitting DMfit.

* Outlet natural water: 1/4" quick fitting DMfit.

* Outlet natural sparkling water: 1/4" quick fitting DMfit.

System is provided with a kit for installation comprising:

1x 1 or 2 way water supply faucet.

1x "Tee" fitting M.xF.xF. 1/2".

1x Hexagonal reduction M.F. 1/2"x3/8".

1x Mini Ball Valve M.F. black handle 3/8"x3/8".

1x Straight adaptor OD Tube - BSP Thread 3/8"x3/8".

1x Adapter F.F. 3/4"x1/4"

1x Straight adaptor OD Tube - BSP Thread 3/8"x1/4"
 1x Stem elbow OD stem - OD Tube 3/8"-3/8"
 1x Power cable mt.2.
 1x Water connection Pipe 3/8".
 1x Tap connection Pipe - Co2 cylinder 1/4".

TO PURCHASE WITH SYSTEMS (without filter Everpure):

* Bayonet fitting Everpure cartridge.

(Recommended Everpure cartridges : AC, 4C or AC2, 4C2 antibacterial).

TO PURCHASE WITH ANY 2-WAY SYSTEM:

It's possible to mount carbon dioxide Co2 cylinders disposable or rechargeable, must just choose one of 2 reducers.

* 01012004-01 SR-02 Pressure reducer for disposable Co2 cylinders.

* 01012010 SR-02 Pressure reducer for rechargeable Co2 cylinders.

* D005-AMCBT0402 - Straight adaptor OD Tube - BSPT thread 1/4"x1/8".

* R000669-01 Roll of Teflon.

Depending on the type of pressure reducer, it is possible to mount cylinders of CO2 disposable or rechargeable:

* 19019002 steel disposable CO2 cylinder 0.600 gr.

* 19019001-06 Co2 aluminum cylinder refillable 1.5Kg.

* 19019001-03 Co2 Stainless cylinder rechargeable 4Kg, with residual valve.

WARNINGS

Do not use where water is microbiologically unsafe or of unknown quality. Use only potable or drinkable complies with law. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts. All systems must be maintained according to manufacturer's instructions.

Note: The polluting agents removed or reduced by this system are not necessarily in your water. Exchange cartridges when capacity ended or when flow gets too slow, then replacement is advised every 6/12 months. Change 11 watt Philips UV bulb every 12 months.

Microfiltration components

Code: 04504511

ECOTT Microfiltration installation kit 1, 2-way with and without DMfit Tubings



Variants

Code	Description
04504511-01	ECOTT Microfiltration installation kit 1-way without DMfit Tubings
04504511-02	ECOTT Microfiltration installation kit 1-way with DM fit Tubings
04504511-03	ECOTT Microfiltration installation kit 2-way without DMfit Tubings
04504511-04	ECOTT Microfiltration installation kit 2-way with DMfit Tubings

Package Contents:

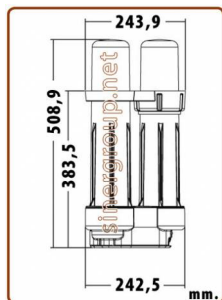
- R000915-03 Tee F.F.M. 3/8"
- R000615-03 Bushing F.M. 3/8" x 1/4"
- 01002004-02 Mini Ball Valve M.F. Black handle 3/8" x 3/8"

- D043-ABFU0409 DM fit Both Female Union BSP 1/4" - 3/4"
- D002-AMCB0606 Straight adaptor OD Tube - BSP(P) thread 3/8" x 3/8
- D002-AMCB0604 Straight adaptor OD Tube - BSP(P) thread 3/8" x 1/4
- D011-ATEU0606 Tube Elbow Union OD tube - OD stem 3/8" x 3/8"
- D497-ALC06 Imperial size Locking Clip OD Tube 3/8"
- D497-ALC04 Imperial size Locking Clip OD Tube 1/4"
- D011-ATEU0404 Tube Elbow Union OD tube - OD stem 1/4" x 1/4"
- D610-DPE04-B-0300 DM fit LLDPE tubing OD tube 1/4" Blue
- D610-DPE06-B-0150 DM fit LLDPE tubing OD tube 3/8" Blue

Reverse osmosis - commercial

Code: 05205201

PRF-RO Commercial reverse osmosis



Variants

Code	Description
05205201-01	PRF-RO Commercial reverse osmosis system with faucet
05205201-03	PRF-RO Commercial reverse osmosis system without drain, faucet or tubing
05205201-04	PRF-RO Commercial reverse osmosis replacement membrane 350GPD (1)
05205201-05	PRF-RO Commercial reverse osmosis replacement carbon block prefilter 17"x2,9" (20)
05205201-06	PRF-RO Commercial reverse osmosis replacement manifold - complete

At last, there's an innovation that offers customers an abundant supply of RO water, without the need or electric pumps or bulky storage tanks. The Pentair Water® Reverse Osmosis System delivers up to hundreds of liters per day using typical line pressure, which eliminates the need for a supplemental pump in most applications. That's enough capacity for many small commercial applications, at the price of a residential system. The Pentair Water RO features a continuous flow design, so there's no need to clear space for a storage tank. Profitably sell quality water systems for kitchens or across a full range of commercial settings:

- * Steamers
- * Coffee makers
- * Photography processing
- * Water coolers
- * Business offices
- * Restaurants
- * Humidifiers
- * Aquariums
- * Misters
- * Pubs
- * Many more profitable possibilities

Features and Benefits

- * Continuous Flow - No storage tank needed
- * Works with Line Pressure - > 2.76 bar / 40 psi
- * No Pump or Electricity
- * Never Runs Dry - On-demand flow system will create hundreds of liters per day

- * Consistent Membrane Efficiency
- * High Recovery System - Less wasted water goes down the drain
- * Tough Stuff - Constructed of high impact plastic for years of dependability
- * Virtually Maintenance Free - Change cartridges fast and easy - no scrubbing or cleaning
- * No Tanks! - Never again worry about contamination or loss of tank pressure.
- * Sleek Styling - Distinctive appliance-style design appeals to customers.
- * Complete Product Literature and Training Support

Minimum and Maximum Operating Conditions

Condition**

- * Inlet Pressure Min. Max.: 2,76 bar (40 psi) # 5,52 bar (80 psi)
- * Inlet Temperature Min. Max.: 4,44°C (40°F) # 37,78°C (100°F)
- * Inlet TDS Min. Max.: 50 mg/L # 2.000 mg/L
- * Inlet Hardness Min. Max.: 0 mg/L - (0 grain) # 171 mg/L - (10 grain)
- * Inlet Chlorine Min. Max.: 0 mg/L # 1,0 mg/L
- * Inlet Iron Min. Max.: 0 mg/L # 0,1 mg/L
- * Inlet Manganese Min. Max.: 0 mg/L # 0,05 mg/L

**System is designed for use on potable water sources only.

Tubing/Fitting Dimensions

- * Inlet Tubing: 1.22 meters of 12.7 mm natural tubing (4 feet of 1/2" natural tubing)
- * Concentrate Tubing: 1.22 meters of 9.53 mm black tubing (4 feet of 3/8" black tubing)
- * Permeate Tubing: 1.22 meters of 9.53 mm blue tubing (4 feet of 3/8" blue tubing)
- * Drain Tubing: (for airgap installation) 0.91 meters of 12.7 mm red tubing (3 feet of 1/2" red tubing)
- * Drain Connection: 9.53 mm or 12.7 mm (3/8" or 1/2")
- * Carbon Post-Filter: 9.53 mm quick disconnect fittings (3/8" quick disconnect fittings) (not included)

- * Inlet Connectors: 12.7 mm x 12.7 mm x 12.7 mm tee (1/2" x 1/2" x 1/2" tee)

Filter/Membrane Performance Specifications

- 1x Carbon Pre-Filter 43,2 cm (17,0") x 7,4 cm (2,9")
- 2x RO Element 350GPD 47,6 cm (18,75") x 8,0 cm (3,16")
- 1x Carbon Post-Filter 25,4 cm (10,0") x 5,1 cm (2,0") (not included)

Flow Rate***

- * Carbon Pre-Filter: 14,2 LPM (3,75 GPM)
- * RO Element: 0,95 LPM (0,25 GPM)
- * Carbon Post-Filter: 2,8 LPM (0,75 GPM) (not included)

***Based on internal testing data.

Average Life

- * Carbon Pre-Filter: 6-12 months, 37,850 liters (10,000 gal)
- * RO Element: 2-4 years
- * Carbon Post-Filter: 6-12 months (not included)

Performance Flow Rate based on inlet pressure .pdf (download on-line only)

Service Manual .pdf (download on-line only)

Reverse osmosis - Household

Code: 050001

Jade directly reverse osmosis 90lt. hour



Variants

Code	Description
050001-04	LCD Replacement Display for Greta-Jade reverse osmosis
050001-05	Replacement cable for display Greta-Jade reverse osmosis
050001-07	LCD Transparent Plastic Box for display Greta-Jade reverse osmosis
050001-08	Replacement silver superior clip of union for Greta-Jade reverse osmosis

It's an advanced and complete treatment of water for It 'an advanced and comprehensive treatment of water for food safe sector.

Compact and functional is able to produce water flow by eliminating the need of a tank.

EFFECTIVE SOLUTION

With the principle of 'reverse osmosis, used in medicine and pharmaceuticals, Jade Reverse Osmosis direct down any undesirable substance, such as chlorine, asbestos, radiation, anthrax, limestone, nitrates, heavy metals, pesticides.

QUIET AND RELIABLE

Water cooling booster Pump or Fluid-o-tech brass vane pump.

WATERSTOP SYSTEM

To prevent water leaks.

ELECTRONIC CONTROL UNIT

Control of each phase of operation, and especially water quality control provided, to ensure absolute security and better protect your health. Auto-flushing of the membranes.

ECOLOGICAL

thanks to its exclusive system of recycling, allows a high recovery rate (40%) minimizing water consumption without compromising the duration of the membranes.

Includes:

- * Long reach faucet.
- * Accessories for the Installation.

Technical Features

- * Nominal Production: 90 l/h
- * Booster pump or brass vane pump
- * Operating pressure: 8-9 bar
- * Power supply: 230V-50 Hz
- * Salt rejection: > 95%
- * Dimensions (cm): H 39 D 16,8 W 27,8

CX250 reverse osmosis and SODA 70/120lt. hour Motor booster or 200Watt water or air cooling



Variants

Code	Description
050015-01	CX250 SODA direct flow R.O. 2-way vane pump Motor water cooling 100GPD Blue
050015-07	CX250 SODA direct flow R.O. 2-way vane pump Motor air cooling 100GPD Blue
050015-02	CX250 SODA direct flow R.O. 2-way vane pump Motor water cooling 200GPD Blue
050015-08	CX250 SODA direct flow R.O. 2-way vane pump Motor air cooling 200GPD Blue
050015-03	CX250 direct flow R.O. 1-way vane pump Motor water cooling 100GPD Blue
050015-09	CX250 direct flow R.O. 1-way vane pump Motor air cooling 100GPD Blue
050015-04	CX250 direct flow R.O. 1-way vane pump Motor water cooling 200GPD Blue
050015-10	CX250 direct flow R.O. 1-way vane pump Motor air cooling 200GPD Blue
050015-05	CX250 direct flow R.O. 1-way booster pump 100GPD Blue
050015-47	CX250 direct flow R.O. 1-way booster pump 150GPD Blue
050015-49	CX250 direct flow R.O. 1-way booster pump 150GPD Glossy White
050015-48	CX250 direct flow R.O. 2-way booster pump 150GPD Blue
050015-50	CX250 direct flow R.O. 2-way booster pump 150GPD Glossy White
050015-23	CX250 SODA direct flow R.O. 2-way vane pump Motor water cooling 100GPD Matt Black
050015-24	CX250 SODA direct flow R.O. 2-way vane pump Motor air cooling 100GPD Matt Black
050015-25	CX250 SODA direct flow R.O. 2-way vane pump Motor water cooling 200GPD Matt Black
050015-26	CX250 SODA direct flow R.O. 2-way vane pump Motor air cooling 200GPD Matt Black
050015-29	CX250 direct flow R.O. 1-way vane pump Motor water cooling 100GPD Matt Black
050015-30	CX250 direct flow R.O. 1-way vane pump Motor air cooling 100GPD Matt Black
050015-31	CX250 direct flow R.O. 1-way vane pump Motor water cooling 200GPD Matt Black
050015-32	CX250 direct flow R.O. 1-way vane pump Motor air cooling 200GPD Matt Black
050015-34	CX250 SODA direct flow R.O. 2-way vane pump Motor water cooling 100GPD Glossy White
050015-35	CX250 SODA direct flow R.O. 2-way vane pump Motor air cooling 100GPD Glossy White
050015-36	CX250 SODA direct flow R.O. 2-way vane pump Motor water cooling 200GPD Glossy White
050015-37	CX250 SODA direct flow R.O. 2-way vane pump Motor air cooling 200GPD Glossy White
050015-40	CX250 direct flow R.O. 1-way vane pump Motor water cooling 100GPD Glossy White
050015-41	CX250 direct flow R.O. 1-way vane pump Motor air cooling 100GPD Glossy White
050015-42	CX250 direct flow R.O. 1-way vane pump Motor water cooling 200GPD Glossy White
050015-43	CX250 direct flow R.O. 1-way vane pump Motor air cooling 200GPD Glossy White
050015-51	CX250 direct flow R.O. 1-way vane pump air cooled engine 300GPD Blue
050015-52	CX250 SODA direct flow R.O. 2-way vane pump air cooled engine 300GPD Blue
050015-53	CX250 direct flow R.O. 1-way vane pump air cooled engine 300GPD Glossy White
050015-54	CX250 SODA direct flow R.O. 2-way vane pump air cooled engine 300GPD Glossy White
050015-55	CX250 direct flow R.O. 1-way vane pump air cooled engine 300GPD Matt Black
050015-56	CX250 SODA direct flow R.O. 2-way vane pump air cooled engine 300GPD Matt Black

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

Osmosis is a natural phenomenon for which a lean solution of mineral salts passes through a semipermeable membrane to go into another solution in order to dilute a greater salt concentration. By applying reverse pressure to this process you get REVERSE OSMOSIS: by forcing a solution with high concentration of minerals against a special membrane, you will get PURE WATER. Due to its structure and properties the membrane retains almost completely dissolved salts, heavy metals, pollutants, bacteria and viruses but leaving the water to pass through in all its genuine purity. The water thus obtained has the

property to cleanse the body by removing toxins, and its high draining property makes it not only diuretic but also able to dissolve fats and lipids thus keeping an healthy body and a fresh and glowing skin. The Reverse Osmosis is therefore the water purification system most safe and most widespread in the world; in addition to the basic reliability of the process, other advantages are represented by the simplicity of assembly, by the low cost of operation and by the total absence of chemical products. The osmotic process is able to remove from water all impurities and pollutants harmful to health. The pure water obtained from this process is the ideal solution for home usage and food consumption as its unique filtration system is a safety barrier against different pollutants in aquifers.

The purification system for reverse osmosis is formed by components of the absolute high quality level. It's a product that is normally designed for professional use, but in this case was designed and configured for home usage.

D.M. 25, D.M. 174 of Italian Ministry of Health Certified.

System water stop.

Prevents water leakage by blocking the system.

Electronic control unit.

Control on every phase of operation but above all a quality control on the water supplied, to ensure absolute safety and to protect your health.

Auto flushing of the membrane after a prolonged inactivity.

Specifications:

- * 2x Ionicore 2012 membranes from 100GPD, 200GPD or 300GPD Made in USA.
- * 1x In-line filter sediment 2,5"x12" - 5 microns.
- * 1x In-line carbon block filter 2,5"x12" - 5 microns.
- * Nominal output: 70-80 lt./h. version with 100GPD membranes.
- * Nominal output: 90-102 lt./h. version with 200GPD membranes.
- * Nominal output: 115-120 lt./h. version with 300GPD membranes.
- * Regulator (TDS minerals outgoing) in accordance with your needs and taste.
- * Production of carbonated water: 1 lt./min. (version 2-way).
- * Water temperature: Delivers water at room temperature only.
- * Engine (optional): Water cooling or air cooling.
- * Pump (optional): Rotary vane pump 300lt/h high pressure brass or booster pump.
- * Working pressure: 8-12 bar.
- * Power supply: 230V. - 50Hz.
- * Abatement average:>95%
- * Dimensions (cm.): H 45 x L 10,8 x P 42.
- * Vertical or Horizontal installation.

Included:

- * 1-way or 2-way faucet.
- * Installation kit.

Connections:

- * Power supply: 220-230V. / 50Hz. L type plug (Italian 3 plugs).
- * Water inlet: DMfit 3/8" quick fit straight adaptor.
- * Co2 inlet: DMfit 1/4" quick fit Bulkhead.
- * Pure water outlet: DMfit 1/4" quick fit Bulkhead.
- * Drain water outlet: DMfit 1/4" quick fit Bulkhead.

TO PURCHASE WITH EVERY 2-WAY SYSTEM:

Can be mounted disposable or rechargeable Co2 cylinder, just choose one of the two Co2 pressure reducers.

- * 01012004-01 SR-02 Co2 pressure reducer for disposable cylinder.
- * 01012010-01 SR-02 Co2 pressure reducer for rechargeable cylinder.
- * D005-AMCBT0402 Straight adaptor OD Tube - BSPT thread 1/4" x 1/8".
- * R000669-01 Teflon roll.

Depending on the pressure reducer, it's possible to mount disposable or rechargeable Co2 cylinder:

- * 19019002 Disposable Co2 steel cylinder 0,600gr.
- * 19019001-06 Aluminum Co2 cylinder rechargeable 1,5Kg.
- * 19019001-03 Steel Co2 cylinder rechargeable 4Kg. with residual valve.

The reverse osmosis is not a device that makes water drinkable(non-drinkable water into drinkable water) and it work only if it's installed on water compliant with the law, municipal potable water or well water if previously made drinkable with adequate and effective systems, preventively studied and personalized for that kind of water.

Do not use the system where the water is microbiologically dangerous or of unknown quality without adequate disinfection before and after the system. All systems must be preserved according to the producer instructions.

The pollutant parts removed or reduced by this system are not necessarily in your water.

In case of potable inlet water of bad quality, it's possible to close all the outgoing mineral salts regulator (TDS) and to mount, as the last stage, a remineralizer filter that stabilizes the Ph.

1x Ionicore remineralizer PH adjustment coconut in line filter (GAC) 1/4" FPT 2"x10".

Code: 050037

CX250 Reverse osmosis installation kit 1, 2-way with and without DMfit Tubings



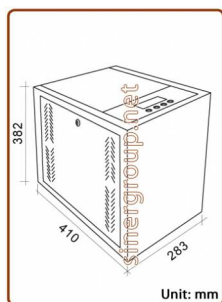
Variants

Code	Description
050037-01	CX250 Reverse osmosis installation kit 1-way without DMfit Tubings
050037-02	CX250 Reverse osmosis installation kit 1-way with DMfit Tubings
050037-03	CX250 Reverse osmosis installation kit 2-way without DMfit Tubings
050037-04	CX250 Reverse osmosis installation kit 2-way with DMfit Tubings

Package Contents:

- R000915-03 Tee F.F.M. 3/8"
- R000615-03 Bushing F.M. 3/8" x 1/4"
- 01002004-02 Mini Ball Valve M.F. Black handle 3/8" x 3/8"
- 01003003-14 Drain Clamp quick fitting 1/4"
- D043-ABFU0409 DM fit Both Female Union BSP 1/4" - 3/4"
- D002-AMCB0606 Straight adaptor OD Tube - BSP(P) thread 3/8" x 3/8"
- D002-AMCB0604 Straight adaptor OD Tube - BSP(P) thread 3/8" x 1/4"
- D011-ATEU0606 Tube Elbow Union OD tube - OD stem 3/8" x 3/8"
- D497-ALC06 Imperial size Locking Clip OD Tube 3/8"
- D497-ALC04 Imperial size Locking Clip OD Tube 1/4"
- D011-ATEU0404 Tube Elbow Union OD tube - OD stem 1/4" x 1/4"
- D610-DPE04-B-0300 DM fit LLDPE tubing OD tube 1/4" Blue
- D610-DPE06-B-0150 DM fit LLDPE tubing OD tube 3/8" Blue

Sodabar 3-way direct flow reverse osmosis 90lt./h. water cooling motor ambient water - cold - sparkling cold



Variants

Code	Description
050021-002	Sodabar 3-way direct flow reverse osmosis ambient - cold - sparkling cold Ready to start

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

Direct flow reverse osmosis 90lt./h. 3-way, ambient water, cold and sparkling cold. Digital water temperature display controller, instantaneous water cooling system, it reaches the first installation settled temperature and between one dispensing and the other in 1,5 min.. Function control electronic board, with the objective to optimize the yield of the same, operations check and report, problems detect and help the periodic filter change maintenance. It has a solenoid auto-flushing valve for membrane surface cleaning, handled automatically. As extraordinary security measure the devices are equipped with an anti leakage sensor which blocks the inlet water and the whole machine. The TDS regulator (minerals outgoing) can be regulated in accordance with your taste until you reach the desired flavor with more or less total mineral salts or that may be required by national regulations. The most common place for the device installation is under the kitchen sink or a close mobile without any heat increase compared to the most of the chillers caused by the placement in tight and confined spaces without adequate ventilation. The system is complete with installation kit and 3-way faucet, depending on the purchased code. The REVERSE OSMOSIS is therefore the most safe and most widespread water purification system in the world; in addition to the basic reliability of the process, other advantages are represented by the simplicity of assembly, by the low cost of operation and by the total absence of chemical products. The osmotic process is able to reduce from water all impurities and pollutants harmful to health. The pure water obtained from this process is the ideal solution for home usage and food consumption as its unique filtration system is a safety barrier against different pollutants in aquifers. The purification system for reverse osmosis is formed by components of the absolute high quality level. It's a product that is normally designed for professional use, but in this case was designed and configured for home usage.

Product is made in Italy, D.M.25/2012, D.M.174/2004 certified by Italian Ministry.

System water stop.

Prevents water leakage by blocking the system.

Electronic control unit.

Control of every operation phase, to ensure absolute safety and to protect your health.

Specifications:

- 1x 07001023 Ionicore IC-11SE Sediment in line filter 1/4" FPT 2,5"x11" - 5 micron
- 1x 07001027 Ionicore IC-11SCCB Silver coconut carbon block in line filter 1/4" NPT 2,5"x11" - 5 micron
- 2x Membranes Ionicore 2012 - 200 GPD
- Membrane style: Dry
- Flow rate: 360GPD(90lt./h.)
- Motor: Water cooled
- Pump: Rotary vane pump 300lt/h
- Membranes cleaning: Automatic post-self made flushing 15 sec.
- Maximum inlet salinity: 2.000ppm.

- TDS regulator in accordance with your taste (mineral salts outgoing)
- Working pressure: 0,1~0,4MPa (1~4 bar)
- Working temperature: 3°C.-14°C.
- Power supply: 220-240V-50/60Hz CE
- Rating power: 50W.
- Average NaCL rejection: >95%
- Recovery rate: >25%

Connections:

- Power supply: 220-230V / 50Hz - Italian 3-plug L type Black
- Water inlet: DMfit 3/8" quick fit straight adaptor.
- Co2 inlet: DMfit 1/4" quick fit Bulkhead.
- Water outlet: DMfit 1/4" quick fit Bulkhead.

Accessories included in the system cod. 050021-002 ready to install:

- Installation kit.
- Tubes.
- 10003043-CR 3043 3-way faucet 1/4" Chrome
- 01012025-01 Carbon-Tech Co2 disposable cylinder pressure reducer 0-7 BAR - M11x1
- D005-AMCBT0402 Straight adaptor OD Tube - BSPT thread 1/4" X 1/8".
- 19019002 Disposable CO2 cylinder E290 for water coolers 0,600gr.

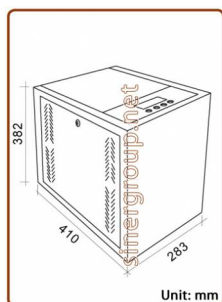
Depending on the pressure reducer, it's possible to mount disposable or rechargeable Co2 cylinder:

- 19019002 Disposable Co2 steel cylinder 0,600gr.
- 19019001-08 Steel Co2 cylinder rechargeable 2Kg. with residual valve.
- 19019001-03 Steel Co2 cylinder rechargeable 4Kg. with residual valve.

The reverse osmosis is not a device that makes water drinkable (non-drinkable water into drinkable water) and it works only if it's installed on water complies with the law, municipal potable water or well water if previously made drinkable with adequate and effective systems, preventively studied and personalized for that kind of water. Do not use the system where the water is microbiologically dangerous or of unknown quality without adequate disinfection before and after the system. All systems must be preserved according to the producer instructions. The pollutant parts removed or reduced by this system are not necessarily in your water. In case of potable inlet water of bad quality, it's possible to close all the outgoing mineral salts regulator (TDS) and to mount, as the last stage, a remineralizer filter that stabilizes the Ph.
1x 07004004 Ionicore remineralizer PH adjustment coconut in line filter (GAC) 1/4" FPT 2"x10".

Code: 050022

Sodabar 90lt./h. 3-way direct flow reverse osmosis ambient - cold water - sparkling cold W./O. accessories with installation kit



All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

**** ONLY DEVICE ****

Provided without:

- Faucet

- Pressure reducer
- Adapter extension Co2 pressure regulator
- Co2 cylinder

Direct flow reverse osmosis 90lt./h. 3-way, ambient water, cold and sparkling cold.

Digital water temperature display controller, instantaneous water cooling system, it reaches the first installation setted temperature and between one dispensing and the other in 1,5 min. Powered by a 180W rotary pump engine. Function control electronic board, with the objective to optimize the yield of the same, operations check and report, problems detect and help the periodic filter change maintenance. It has a solenoid auto-flushing valve for membrane surface cleaning, handled automatically. As extraordinary security measure the devices are equipped with an anti leakage sensor which blocks the inlet water and the whole machine. The TDS regulator (minerals outgoing) can be regulated in accordance with your taste until you reach the desired flavor with more or less total mineral salts or that may be required by national regulations. The most common place for the device installation is under the kitchen sink or a close mobile without any heat increase compared to the most of the chillers caused by the placement in tight and confined spaces without adequate ventilation. The system is complete with installation kit and 3-way faucet, depending on the purchased code. The REVERSE OSMOSIS is therefore the most safe and most widespread water purification system in the world; in addition to the basic reliability of the process, other advantages are represented by the simplicity of assembly, by the low cost of operation and by the total absence of chemical products. The osmotic process is able to reduce from water all impurities and pollutants harmful to health. The pure water obtained from this process is the ideal solution for home usage and food consumption as its unique filtration system is a safety barrier against different pollutants in aquifers. The purification system for reverse osmosis is formed by components of the absolute high quality level. It's a product that is normally designed for professional use, but in this case was designed and configured for home usage.

Product is made in Italy, D.M.25/2012, D.M.174/2004 certified by Italian Ministry.

System water stop.

Prevents water leakage by blocking the system.

Electronic control unit.

Control of every operation phase, to ensure absolute safety and to protect your health.

Specifications:

- * 1x 07001023 Ionicore IC-11SE Sediment in line filter 1/4" FPT 2,5"x11" - 5 micron
- * 1x 07001027 Ionicore IC-11SCCB Silver coconut carbon block in line filter 1/4" NPT 2,5"x11" - 5 micron
- * 2x Membranes Ionicore 2012 - 200 GPD
- * Membrane style: Dry
- * Flow rate: 360GPD(90lt./h.)
- * Motor: Water cooled
- * Pump: Rotary vane pump 300lt/h
- * Membranes cleaning: Automatic post-self made flushing 15 sec.
- * Maximum inlet salinity: 2.000ppm.
- * TDS regulator in accordance with your taste (mineral salts outgoing)
- * Working pressure: 0,1~0,4MPa (1~4 bar)
- * Working temperature: 3°C.-14°C.
- * Power supply: 220-240V-50/60Hz CE
- * Rating power: 50W.
- * Average NaCL rejection: >95%
- * Recovery rate: >25%

Connections:

- * Power supply: 220-230V / 50Hz - Italian 3-plug L type Black
- * Water inlet: DMfit 3/8" quick fit straight adaptor.
- * Co2 inlet: DMfit 1/4" quick fit Bulkhead.
- * Water outlet: DMfit 1/4" quick fit Bulkhead.

TO PURCHASE WITH EVERY DEVICE:

Can be mounted disposable or rechargeable Co2 cylinder, just choose one of the two Co2 pressure

reducers.

- * 10003043-CR 3043 3-way faucet 1/4" Chrome
- * 01012004-01 SR-02 Co2 pressure reducer for disposable cylinder.
- * 01012010-01 SR-02 Co2 pressure reducer for rechargeable cylinder.
- * D005-AMCBT0402 Straight adaptor OD Tube - BSPT thread 1/4" X 1/8".
- * R000669-01 Teflon roll.

Depending on the pressure reducer, it's possible to mount disposable or rechargeable Co2 cylinder:

- * 19019002 Disposable Co2 steel cylinder 0,600gr.
- * 19019001-08 Steel Co2 cylinder rechargeable 2Kg. with residual valve.
- * 19019001-03 Steel Co2 cylinder rechargeable 4Kg. with residual valve.

The reverse osmosis is not a device that makes water drinkable (non-drinkable water into drinkable water) and it works only if it's installed on water complies with the law, municipal potable water or well water if previously made drinkable with adequate and effective systems, preventively studied and personalized for that kind of water. Do not use the system where the water is microbiologically dangerous or of unknown quality without adequate disinfection before and after the system. All systems must be preserved according to the producer instructions. The pollutant parts removed or reduced by this system are not necessarily in your water. In case of potable inlet water of bad quality, it's possible to close all the outgoing mineral salts regulator (TDS) and to mount, as the last stage, a remineralizer filter that stabilizes the Ph.

- * 1x 07004004 Ionicore remineralizer PH adjustment coconut in line filter (GAC) 1/4" FPT 2"x10".

Code: 050039

Sodabar installation kit 2, 3-way with and without DMfit Tubings



Variants

Code	Description
050039-06	Sodabar installation kit 3-way with DMfit Tubings

Package Contents:

- R000915-03 Tee F.F.M. 3/8"
- R000615-05 Bushing F.M. 1/2" x 3/8"
- 01002004-02 Mini Ball Valve M.F. Black handle 3/8" x 3/8"
- 01003003-14 Drain Clamp quick fitting 1/4"
- D043-ABFU0409 DM fit Both Female Union BSP 1/4" - 3/4"
- D002-AMCB0606 Straight adaptor OD Tube - BSP(P) thread 3/8" x 3/8"
- D002-AMCB0604 Straight adaptor OD Tube - BSP(P) thread 3/8" x 1/4"
- D011-ATEU0606 Tube Elbow Union OD tube - OD stem 3/8" x 3/8"
- D497-ALC06 Imperial size Locking Clip OD Tube 3/8"
- D497-ALC04 Imperial size Locking Clip OD Tube 1/4"
- D011-ATEU0404 Tube Elbow Union OD tube - OD stem 1/4" x 1/4"
- 20040043 Black nylon strap 100x2,5mm
- D610-DPE04-B-0300 DM fit LLDPE tubing OD tube 1/4" Blue
- D610-DPE06-B-0150 DM fit LLDPE tubing OD tube 3/8" Blue

RO800 PLUS direct flow reverse osmosis 120lt./h. with electronic faucet, without TDS regulator



Variants

Code	Description
050040-001	RO800 PLUS direct flow reverse osmosis 120lt./h. with electronic faucet, without TDS regulator
050040-010	RO800 PLUS replacement polypropylene + CTO carbon block filter (18)
050040-011	RO800 PLUS replacement 800GPD membrane element + GAC filter (9)
050040-012	RO800 PLUS replacement 1-way electronic faucet
050040-013	RO800 PLUS replacement inlet solenoid valve
050040-014	RO800 PLUS replacement flushing solenoid valve
050040-015	RO800 PLUS replacement high pressure switch
050040-016	RO800 PLUS replacement ballast
050040-017	RO800 PLUS replacement inside electronic board
050040-018	RO800 PLUS extension cable connection for electronic faucet 1,40m.

RO800 PLUS is a RO system of the latest generation, designed to offer the highest performances and adapting to the features and the spaces of every kitchen. This device is able to provide up to 2 liters per minutes of osmotic water thanks to the 800GPD membrane equipped.

Filtration

Filter 1: Sediment + Carbon Block

Filter 2: RO Membrane 800 GPD + Carbon Gac

Filters replacement

Once you have closed the inlet water and switched off the device, you just have to extract the filter cover, push these placement button and the filter will be released to be removed. Now you can insert the new filter in its seat until you'll hear a "click" and keep pressed for 3 seconds the reset button in order to restore the filter length.

Smart faucet

The led placed on the faucet's body shows the water quality and provide a memo for the filter replacement.

Features:

- Voltage/rated frequency: 100-240V. - 50/60 Hz
- Rated power: 75W.
- Inlet pressure: 0,1-0,4 MPa (1-4 bar)
- Flow rate: 2 l./min.
- Working temperature: 4-40 °C
- Dimensions (mm.): 425x130x252

Accessories included in the packaging:

- 1x 1/4" PE red tube (2mt.);
- 1x 1/4" blu tube (2mt.);
- 1x 3/8" tube (2mt.);
- 5x Cable ties;
- 1x Instruction manual;
- 1x Smart faucet;

1x Drain clip;
 10x 1/4" clip;
 5x 3/8" clip;
 1x Transformer;
 1x 3 ways ball valve;
 1x 3/8" L quick connector;
 1x 1/4" L quick connector;
 1x 1/4" I quick connector.

After the reverse osmosis process, it is recommended to install the Ionicore inline filter as final stage. This filter naturally reintroduces calcium and magnesium and, thanks to the coconut-based granular activated carbon (GAC) and its pH regulation function, it stabilizes the water, making it more balanced and pleasant to drink.

1x 07004004 Ionicore remineralizer PH adjustment coconut in line filter (GAC) 1/4" FPT 2"x10"

The reverse osmosis is not a device that makes water drinkable(non-drinkable water into drinkable water) and it work only if it's installed on water compliant with the law, municipal potable water or well water if previously made drinkable with adequate and effective systems, preventively studied and personalized for that kind of water.

Do not use the system where the water is microbiologically dangerous or of unknown quality without adequate disinfection before and after the system. All systems must be preserved according to the producer instructions.

The pollutant parts removed or reduced by this system are not necessarily in your water.

Code: 050041

RO800 PLUS direct flow reverse osmosis 120lt./h. with electronic faucet, with TDS regulator



Features

Power supply:	100/240V - 50/60Hz - 2 pin European Plug
Flow rate:	0,53 gpm (2L/min)
Rating power:	75W.
Water inlet Pressure	min. 1 bar - max 4 bar
Temperature Rating:	39.2 - 104°F (4 - 40°C)
External tank:	No

Variants

Code	Description
050041-001	RO800 PLUS direct flow reverse osmosis 120lt./h. with electronic faucet, with TDS regulator

RO800 PLUS is a RO system of the latest generation, designed to offer the highest performances and adapting to the features and the spaces of every kitchen. This device is able to provide up to 2 liters per minutes of osmotic water.

Filtration

Filter 1: Sediment + Carbon Block

Filter 2: RO Membrane + Carbon Gac

Filters replacement

Once you have closed the inlet water and switched off the device, you just have to extract the filter cover,

push these placement button and the filter will be released to be removed. Now you can insert the new filter in its seat until you'll hear a "click" and keep pressed for 3 seconds the reset button in order to restore the filter length.

Smart faucet

The led placed on the faucet's body shows the water quality and provide a memo for the filter replacement.

Features:

- Voltage/rated frequency: 100-240V. - 50/60 Hz
- Rated power: 75W.
- Inlet pressure: 0,1-0,4 MPa (1-4 bar)
- Flow rate: 2 l./min.
- Working temperature: 4-40 °C
- Dimensions (mm.): 425x130x252

Accessories included in the packaging:

- 1x 1/4" PE red tube (2mt.);
- 1x 1/4" blu tube (2mt.);
- 1x 3/8" tube (2mt.);
- 5x Cable ties;
- 1x Instruction manual;
- 1x Smart faucet;
- 1x Drain clip;
- 10x 1/4" clip;
- 5x 3/8" clip;
- 1x Transformer;
- 1x 3 ways ball valve;
- 1x 3/8" L quick connector;
- 1x 1/4" L quick connector;
- 1x 1/4" I quick connector.

The reverse osmosis is not a device that makes water drinkable(non-drinkable water into drinkable water) and it work only if it's installed on water compliant with the law, municipal potable water or well water if previously made drinkable with adequate and effective systems, preventively studied and personalized for that kind of water.

Do not use the system where the water is microbiologically dangerous or of unknown quality without adequate disinfection before and after the system. All systems must be preserved according to the producer instructions.

The pollutant parts removed or reduced by this system are not necessarily in your water.

In case of potable inlet water of bad quality, it's possible to close all the outgoing mineral salts regulator (TDS) and to mount, as the last stage, a remineralizer filter that stabilizes the Ph.

1x Ionicore remineralizer PH adjustment coconut in line filter (GAC) 1/4" FPT 2"x10".

Code: 050046

STRYM 800 direct flow reverse osmosis 120lt./h. with electronic faucet, without TDS regulator



Variants

Code	Description
050046-001	STRYM 800 direct flow reverse osmosis 120lt./h. with electronic faucet, without TDS regulator
050046-010	STRYM 800 replacement polypropylene + CTO carbon block filter (6)
050046-011	STRYM 800 replacement 800GPD membrane element (6)

Strym 800 is a high-performance RO System, with a compact design and incredibly easy to use and maintain.

Flow rate

Up to 2 liters per minute (it depends on the water temperature, the inlet pressure and the water salinity).

High efficiency

The device produces the 65% of treated water and it discharges just the 35%.

Filtration

Filter 1: just one filter which includes the pre-filtration (PP+BLOCK) + the post-filtration (GAC).

Filter 2: 800 GPD RO membrane.

Start-up

The start-up is automatic and you even don't need to open the device; it will flush out the Carbon GAC of the post-filter (it release little quantity of carbon and the water quickly becomes transparent).

Maintenance

Simple and there is no need to open the system.

Just close the inlet water, empty the system from water and pressure and replace the filter.

Smart faucet (see fig.1)

The let ring on the faucet shows the water quality and the status of the filters.

A. Steady blue led

The water quality is excellent.

B. Flashing blue led

Automatic flushing of the device.

C. Steady orange led

Exhausted filters; replace them urgently.

D. Flashing orange led

Almost exhausted filters.

Frontal let interface

The LED placed on the frontal panel, warns you about the status of the filter and/or the Ro Membrane, the eater quality and any possible anomalies.

Flushing

Automatic flushings to protect the membrane's life.

Without TDS mixing valve.

Features:

- Pump: booster pump 24V.
- Rated voltage: 230V-50 Hz
- Rated power: 90W.
- Work pressure (min.- max.): 0,4-0,9 MPa (4-9 bar)
- Inlet pressure (min.- max.): 0,1-0,4 MPa (1-4 bar)
- Inlet temperature (min.- max.): 5-38 °C
- Inlet TDS (max): 1500 ppm
- Hardness (max): 15 °HF
- Adaptor: 100-240 Vac 50/60 Hz: 24 5 A

After the reverse osmosis process, it is recommended to install the Ionicore inline filter as final stage. This filter naturally reintroduces calcium and magnesium and, thanks to the coconut-based granular activated

carbon (GAC) and its pH regulation function, it stabilizes the water, making it more balanced and pleasant to drink.

1x 07004004 Ionicore remineralizer PH adjustment coconut in line filter (GAC) 1/4" FPT 2"x10"

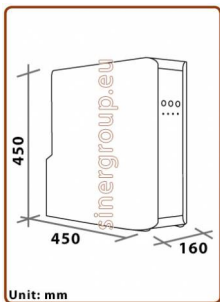
The reverse osmosis is not a device that makes water drinkable(non-drinkable water into drinkable water) and it work only if it's installed on water compliant with the law, municipal potable water or well water if previously made drinkable with adequate and effective systems, preventively studied and personalized for that kind of water.

Do not use the system where the water is microbiologically dangerous or of unknown quality without adequate disinfection before and after the system. All systems must be preserved according to the producer instructions.

The pollutant parts removed or reduced by this system are not necessarily in your water.

Code: 050055

RO UX800 direct flow reverse osmosis 120lt./h. with electronic faucet, without TDS regulator



Variants

Code	Description
050055-001	RO UX800 direct flow reverse osmosis 120lt./h. with electronic faucet, without TDS regulator
050055-010	RO UX800 replacement sediment + CTO carbon block filter
050055-011	RO UX800 replacement 800GPD membrane
050055-012	RO UX800 replacement CTO carbon block filter

The RO UX800 is a latest generation RO system able to provide up to 2 liters per minute of osmotic water thanks to its 800 GPD membrane, and up to 8 liters per minute of filtered water.

In fact, with the RO UX800 system, users can choose whether to dispense hot/cold water directly from the mains supply (bypassing the system), or filter it through the dedicated sediment+carbon filter that removes particulates, odors, and tastes.

Filtration Stages

Filter 1: Sediment + Carbon Block

Filter 2: RO Membrane 800 GPD

Filter 3: Carbon Block

Specifications cod. 050055-010 - Sediment + CTO carbon block filter

- Service flow rate: 8 l./Min. (2,11 gpm)
- Temperature: 39 - 100°F (4-38°C)
- Pressure: 14 - 58 psi (1 - 4 bar)
- Filtering density: 5 micron

Specifications cod. 050055-011 - RO membrane 800GPD

- Service flow rate: 2 l./Min. (0,53 gpm)
- Temperature: 39 - 100°F (4-38°C)
- Pressure: 14 - 58 psi (1 - 4 bar)
- Filtering density: 0.0001 micron

Specifications cod. 050055-012 - CTO carbon block filter

- Service flow rate: 3 l./Min. (0,8 gpm)
- Temperature: 39 - 100°F (4-38°C)
- Pressure: 14 - 58 psi (1 - 4 bar)
- Filtering density: 5 micron

- Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- Cartridges change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Filters Replacement

- Turn off the system and close the inlet water supply.
- Open the top cover of the unit.
- Rotate the filter counterclockwise until it detaches, then remove it.
- Insert the new filter into place and rotate it clockwise until you hear a "click" securing it.
- Press and hold the reset button for 3 seconds to reset the new filter's lifespan.

Features:

- Voltage/rated frequency: 200-240V AC - 50/60 Hz - 1.5A
- Rated power: 100W
- Inlet pressure: 0.1-0.4 MPa (1-4 bar)
- Osmotic water flow rate: 2 L/min
- Filtered water flow rate: 8 L/min
- Working temperature: 5-38°C
- Dimensions (mm.): 170x455x455

Accessories included in the packaging:

- 1x Instruction Manual
- 1x 1-way stainless steel faucet
- 1x Faucet assembly kit
- 2x Flexible hoses
- 1x Transformer
- 1x Installation kit

After the reverse osmosis process, it is recommended to install the Ionicore inline filter as final stage. This filter naturally reintroduces calcium and magnesium and, thanks to the coconut-based granular activated carbon (GAC) and its pH regulation function, it stabilizes the water, making it more balanced and pleasant to drink.

1x 07004004 Ionicore remineralizer PH adjustment coconut in line filter (GAC) 1/4" FPT 2"x10"

The reverse osmosis is not a device that makes water drinkable(non-drinkable water into drinkable water) and it work only if it's installed on water compliant with the law, municipal potable water or well water if previously made drinkable with adequate and effective systems, preventively studied and personalized for that kind of water.

Do not use the system where the water is microbiologically dangerous or of unknown quality without adequate disinfection before and after the system. All systems must be preserved according to the producer instructions.

The pollutant parts removed or reduced by this system are not necessarily in your water.

Code: 050025

Sonline undersink reverse osmosis 110lt./h. cold water-ambient-sparkling cold without accessories and installation kit



3-way direct flow reverse osmosis with production of ambient, cold and sparkling water for all the family. Sonline is a system which guarantees a high quality water by removing nitrates, atrazine, heavy metals, bacteria, viruses, pesticides, chlorine, limescale and sediment in the rare cases where they should come from the water supply.

The system is installed under the kitchen sink with a 3-way tap or a column on the kitchen top.

Sonline produces safe, crystal and light water.

Ideal for drinking and for all kitchen uses as tea or coffee preparation, the food boiling and all food production.

* Without accessories and installation kit.

Technical specification:

- * Power consumption: 270 watts
- * Ice bank tank: 5 liters
- * Pump: vane pump 200LT/h.
- * TDS regulator (mineral salts outgoing)
- * Ice bank: control with thermostat
- * Prefiltration: external
- * N. membranes: 2x 090017-180 Membranes Ionicore Usmotic Line 2012-180GPD made in Usa
- * Power supply: 220V
- * Working pressure: min. 1,5 bar - max 3 bar
- * Dimensions in cm (HxWxD) 42,5x29,5x38,5 cm.

Code: 050007

Sonline undersink reverse osmosis 110lt./h. cold water - ambient - sparkling cold with accessories and installation kit



Variants

Code	Description
050007-01	Sonline undersink reverse osmosis 110lt./h. cold water - ambient - sparkling cold with accessories and installation kit

3-way direct flow reverse osmosis with production of ambient, cold and sparkling water for all the family.

Sonline is a system which guarantees a high quality water by removing nitrates, atrazine, heavy metals, bacteria, viruses, pesticides, chlorine, limescale and sediment in the rare cases where they should come from the water supply.

The system is installed under the kitchen sink with a 3-way tap or a column on the kitchen top.

Sonline produces safe, crystal and light water.

Ideal for drinking and for all kitchen uses as tea or coffee preparation, the food boiling and all food production.

Accessories included in the system:

- Co2 disposable cylinder pressure reducer 0-7 BAR - M11x1;
- Adapter extension Co2 pressure regulator for rechargeable cylinders M11x1 a W21.8x1/14";
- Co2-Cylinder 0.600kg. disposable;
- Drain clamp;
- Pre-filtration external kit;
- Installation Kit.

Technical specification:

- Power consumption: 270W.
- Ice bank tank: 5lt.
- Pump: vane pump 200 lt./h.
- TDS regulator (mineral salts outgoing).
- Ice bank: control with thermostat.
- Prefiltration: external.
- N. membranes: 2x 090017-180 Membranes Ionicore Usmotic Line 2012-180GPD made in Usa.
- Power supply: 220V.
- Working pressure: min. 1,5bar - max 3bar.
- Dimensions in cm. (HxWxD) 42,5x29,5x38,5 cm.

Code: 050026

Sonline undersink reverse osmosis 110lt./h. cold water-ambient without accessories and installation kit



2-way direct flow reverse osmosis with production of ambient and cold water for all the family.

Sonline is a system which guarantees a high quality water by removing nitrates, atrazine, heavy metals, bacteria, viruses, pesticides, chlorine, limescale and sediment in the rare cases where they should come from the water supply.

The system is installed under the kitchen sink with a 2-way tap or a column on the kitchen top.

Sonline produces safe, crystal and light water.

Ideal for drinking and for all kitchen uses as tea or coffee preparation, the food boiling and all food production.

* Without installation kit and accessories

Technical specification:

- * Power consumption: 270 watts
- * Ice bank tank: 5 liters

- * Pump: vane pump 200LT/h.
- * TDS regulator (mineral salts outgoing)
- * Ice bank: control with thermostat
- * Prefiltration: external
- * N. membranes: 2x 090017-180 Membranes Ionicore Usmotic Line 2012-180GPD made in Usa
- * Power supply: 220V
- * Working pressure: min. 1,5 bar - max 3 bar
- * Dimensions in cm (HxWxD) 42,5x29,5x38,5 cm.

Code: 050019

RO400 direct flow reverse osmosis 60lt./h.



Variants

Code	Description
050019-001	RO400 direct flow reverse osmosis 60lt./h. w/o TDS regulator
050019-002	RO400 direct flow reverse osmosis 60lt./h. w. TDS regulator

Direct flow reverse osmosis system with 5 stage of purification to reduce chlorine, minerals, heavy metals, pesticides, organic substances, bacteria, viruses. Housing structure of last generation made of food grade Polypropylene + fiberglass with no-drip and no-water leaks quick fitting connections for a simple installation and maintenance. Bursting pressure 35 bar. Rack bracket in high quality metal with stainless steel screws, patented and leak-resistant high pressure switches, automatic self made flushing for cleaning membranes, outgoing mineral salts regulator(TDS), installation kit with tubes and 1-way Long-reach faucet with star handle included. The system supplies ambient temperature osmotized water to drink and cook in maximum security.

Certified product according to NSF, Italian Decree 25/2012 and 174/2004.

Technical features:

- * 1st stage: 1x 04002009-02 Ionicore Blue antibacterial Melt blown polypropylene cartridge 10" - 5 micron
 - * 2nd stage: 1x 04005001 Green Filter granular activated carbon cartridge (GAC) 9-3/4"
 - * 3rd stage: 1x 04004002 Green Filter Carbon Block cartridge 2,5"x9-3/4" - 10 micron
(Alternative: 04004010-01 Ionicore Silver Coconut Carbon Block cartridge 2,5"x10" - 0,5 micron)
 - * 4rd stage: 1x 090025-400 Ionicore membrane TFC 3013 - 400GPD
 - * 5th stage: 1x 07002016 RO400 - Post-Filter carbon GAC in line filter 1/4" OD stem 2"x10"
(Alternative n°1: 07002005 Green Filter Bacteriostatic Granular activated carbon in line filter (GAC) 1/4" FPT 2"x10").
- The alternative n°1 needs 2x D002-AMCB0404 DMfit fitting Straight adaptor OD Tube - BSP(P) thread 1/4" x 1/4"
- (Alternative n°2: 07001019-04 Omnipure K2530 JJ Silver GAC in line filter 1/4" Quick Fittings 2"x10")

Specifications:

- * Flow rate: 400GPD(60lt./h)
- * Booster pump: B.N.Q.S DP-125-300S 24vdc - 3,6A - 3,1Lpm - 82+/-8PSI(5,65+/-0,6BAR)
- * Membranes style: Dry
- * Membranes cleaning: Automatic post-self made flushing 15 sec.
- * Maximum inlet salinity: 2.000ppm.
- * TDS regulator in accordance with your taste (mineral salts outgoing)
- * Working pressure: 0,1~0,4MPa (1~4 bar)

- * Working temperature: 5°C.-38°C.
 - * Power supply: 220-240V-50/60Hz CE
 - * Rating power: 50W.
 - * Average NaCL rejection: >95%
 - * Recovery rate: >25%
 - * Dimensions: H49xL40,5xP17,8
- >>RO400 Exploded View<< (Downloadable on-line only)

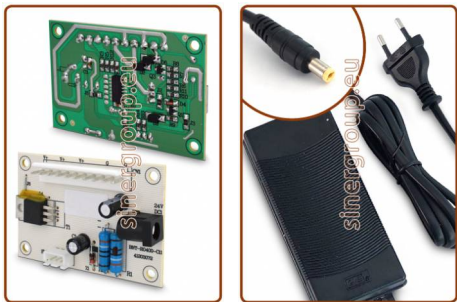
The reverse osmosis is not a device that makes water drinkable (non-drinkable water into drinkable water) and it works only if it's installed on water complies with the law, municipal potable water or well water if previously made drinkable with adequate and effective systems, preventively studied and personalized for that kind of water. Do not use the system where the water is microbiologically dangerous or of unknown quality without adequate disinfection before and after the system. All systems must be preserved according to the producer instructions. The pollutant parts removed or reduced by this system are not necessarily in your water.

After the reverse osmosis process, it is recommended to install the Ionicore inline filter as final stage. This filter naturally reintroduces calcium and magnesium and, thanks to the coconut-based granular activated carbon (GAC) and its pH regulation function, it stabilizes the water, making it more balanced and pleasant to drink.

1x 07004004 Ionicore remineralizer PH adjustment coconut in line filter (GAC) 1/4" FPT 2"x10"

Code: 050036

RO400 direct flow reverse osmosis replacement spare parts



Variants

Code	Description
050036-01	RO400 replacement inside electronic board
050036-02	RO400 replacement ballast 100-240V. 50/60Hz. 2,5A EU plug
050036-03	RO400 replacement bracket

Replacement spare parts list:

>>RO400 Exploded View<< (Downloadable on-line only)

Code: 050034

RO 50, RO 75 reverse osmosis with tank



Variants

Code	Description
050034-01	RO 50 reverse osmosis with tank with pump w/o UV w/o TDS regulator
050034-02	RO 50 reverse osmosis with tank w/o pump w/o UV w/o TDS regulator
050034-03	RO 50 reverse osmosis with tank, pump, UV, TDS regulator
050034-04	RO 50 reverse osmosis with tank w/o pump w. UV w/o TDS regulator
050034-08	RO 75 reverse osmosis with tank with pump w/o UV w/o TDS regulator
050034-09	RO 75 reverse osmosis with tank w/o pump w/o UV w/o TDS regulator
050034-10	RO 75 reverse osmosis with tank, pump, UV, TDS regulator
050034-11	RO 75 reverse osmosis with tank w/o pump w. UV w/o TDS regulator

New household reverse osmosis range with pressurised 11 lts. accumulator tank. This range offer a great configuration variety, to choose according to your needs that determine its functionality. The equipment provide, according to the chosen version, two kind of membranes, from 50GPD or 75GPD, a booster pump and an UltraRays 6W. UV system. The TDS regulator (minerals output) can be settet according to your taste until to reach the desired flavor with more or less minerals that may be required by the national legislation in force. The prefiltration is make through 2 melt blown polypropylene prefilters from 5 micron and a carbon GAC drop in cartridge. The water then passes through the Ionicore membrane, which carries out the reverse osmosis process, then the water is stored in the tank. Finally, at the supply time, the post-carbon in-line filter re-filters the water. In the versions where the UltraRays UV system is provided, the water passes through it, as the last stage before reaching the tap. The system is complete with installation kit and one-way faucet.

Features:

- Input temperature (MAX.~MIN.): 5°C~38°C;
- Input TDS (MAX.): 2.000ppm;
- With pump input pressure (MAX.~MIN.): 1~4 bar;
- Nominal production: 190 lt./day (50GPD Ionicore Keypra TFC);
- Nominal production: 284 lt./day (75GPD Ionicore Keypra TFC);
- Membrane: 1x1812 50GPD Ionicore Keypra TFC (for models: 050034-01, 050034-02, 050034-03, 050034-04);
- Membrane: 1x1812 75GPD Ionicore Keypra TFC (for models: 050034-08, 050034-09, 050034-10, 050034-11);
- Max. water storage: 11lt. (precharged tank 5~8 PSI or 0,35~0.55 bar);
- Power supply: 220-240V 50Hz 24W. - Italian 3-plug L type;
- Electrical pump: input 100-240V. 50/60Hz. output 24 Vdc 2.5A (only for models: 050034-01, 050034-03, 050034-08, 050034-10);
- Electrical system UV: input 220-240v 50/60Hz (Max 0.06A) (only for models: 050034-03, 050034-04, 050034-10, 050034-11);
- Dimensions without pump HxLxP: 385x390x155 mm;
- Dimensions with pump HxLxP: 445x380x180 mm;
- Tank diameter x H.: 340x240 mm.

Spare parts:

- UltraRays UV Complete system 6W. 1/4" (only for models: 050034-03, 050034-04, 050034-10, 050034-11);
- 3 housing 10" white (2x polypropylene melt blow pre-filter 5 micron + carbon GAC cartridge);
- 1 In-line Post-carbon 2"x10";
- Chrome faucet;
- Connection kit;
- Housing wrech + Housing 2,5" for reverse osmosi membrane;
- Tube 1/4".

The reverse osmosis is not a water purifying and ensures the operating characteristics only if installed on water complies with the law, mains drinking water or well water if previously purified using appropriate and efficient systems previously designed and customized for that type of water. Do not use where water is microbiologically unsafe or of unknown quality without adequate disinfection upstream of the system. All systems must be maintained according to the manufacturer's instructions. The polluting agents removed or reduced by this system are not necessarily in your water.

ProLine Plus reverse osmosis with tank



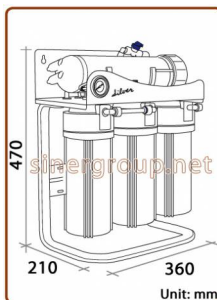
Variants

Code	Description
050008-01	ProLine Plus reverse osmosis with tank w/o pump w/o UV w/o TDS regulator
050008-02	ProLine Plus reverse osmosis with tank with pump w/o UV w/o TDS regulator
050008-03	ProLine Plus reverse osmosis with tank w/o pump with UV
050008-05	ProLine Plus replacement flushing valve w/flow restrictor 300cc. 1/4" F.
050008-07	ProLine Plus booster pump replacement ballast 230V/24VDC, 2A, 50Hz
050008-09	ProLine Plus replacement housing O-ring

- * With out pump HxLxP: 400x140x150 mm.
- * With pump HxLxP: 480x200x180 mm.
- * Tank diameter x H.: 260x400 mm., Tankpac NSF approved.
- * Input temperature(MAX.~MIN.): 40°C~2°C
- * Input TDS(MAX.): 2.000ppm
- * With out pump input pressure(MAX.~MIN.): 2,5~6bar
- * With pump input pressure(MAX.~MIN.): 1~2,5bar
- * Nominal production: 150LPD
- * Membrane: 1x1812 50GPD Filmtec
- * Max. water storage: 19 liters (precharged tank @ 7PSI or 0,5 bar)
- * Power supply. 220-240V. 50Hz. 30W.
- * Electrical: 100-240V. 50Hz./24Vdc 1A. UL, TUV approved.

COMPONENTS:

- * 3 housing 10" white (polypropylene pre-filter 5 micron) + carbon GAC cartridge + carbon block cartridge 10 micron.
- * 1 In-Line Post-carbon 2"x10".
- * Chrome faucet.
- * Includes restrictor with manual flushing valve.
- * Includes check-valve in osmotised water production.
- * Drain connection kit.
- * Wall adaptor and ball valve for input water.
- * Housing wrech.
- * Tube 1/4".

RO C500 direct flow reverse osmosis 65lt./h.**Variants**

Code	Description
050023-01	RO C500 direct flow reverse osmosis 65lt./h.
050023-02	RO C500 1-WAY solenoid valve Voltage 36V-DC
050023-03	RO C500 replacement o-ring for housing
050023-04	RO C500 replacement booster pump 36VDC w/o ballast, 3/8" F.
050023-05	RO C500 replacement booster pump ballast 36VDC
050023-06	RO C500 Replacement flushing valve 36VDC 1/4" quick-fit
050023-07	RO C500 Replacement housing (without cap)
050023-08	RO C500 Replacement housing cap

Direct flow reverse osmosis system with 4 stage of purification to reduce chlorine, minerals, heavy metals, pesticides, organic substances, bacteria, viruses. Reinforced black chassis with rack bracket in high quality metal with stainless steel screws, patented and leak-resistant high pressure switches, automatic flushing for cleaning membranes, outgoing mineral salts regulator(TDS), installation kit with tubes and 1-way Long-reach faucet with metal handle included. The system supplies ambient temperature osmotized water to drink and cook in maximum security.

Certified product according to UNE149101, Italian Decree 25/2012 and 174/2004.

Technical features:

- * 1st stage: 1x 04002005-02 Green Filter Melt blown polypropylene cartridge 9-3/4" - 5 micron
- * 2nd stage: 1x 04005001 Green Filter granular activated carbon cartridge (GAC) 9-3/4"
- * 3rd stage: 1x 04004002 Green Filter Carbon Block cartridge 2,5"x9-3/4" - 10 micron
(Alternative: 04004003 Pentek SCBC-10 silver Carbon Block cartridge 2-7/8"x9-3/4" - 0,5 micron)
- * 4rd stage: 1x 090005-400 Greenfilter membrane TFC 3013 - 400 GPD

Specifications:

- * Flow rate: 400GPD(65lt./h)
- * Booster pump: RO5000 - 36V. - 3A
- * Membranes style: Dry
- * Membranes cleaning: Manual flushing
- * Maximum inlet salinity: 1.500ppm.
- * TDS regulator in accordance with your taste (mineral salts outgoing)
- * Pressure gauge: Outlet booster pump pressure
- * Working pressure: 0,3~0,6MPa (3~6 bar)
- * Working temperature: 35.6 - 104°F / 2 - 40°C.
- * Power supply: 100-240 Vac 50/60 Hz: 36V. 3A
- * Rating power: 54W.
- * Average NaCL rejection: >95%
- * Recovery rate: >25%
- * Dimensions(mm): H470 x L360 x P210

The reverse osmosis is not a device that makes water drinkable (non-drinkable water into drinkable water) and it works only if it's installed on water complies with the law, municipal potable water or well water if previously made drinkable with adequate and effective systems, preventively studied and personalized for

that kind of water. Do not use the system where the water is microbiologically dangerous or of unknown quality without adequate disinfection before and after the system. All systems must be preserved according to the producer instructions. The pollutant parts removed or reduced by this system are not necessarily in your water. In case of potable inlet water of bad quality, it's possible to close all the outgoing mineral salts regulator (TDS) and to mount, as the last stage, a remineralizer filter that stabilizes the Ph.

* 1x 07004004 Ionicore remineralizer PH adjustment coconut in line filter (GAC) 1/4" FPT 2"x10".

Code: 050053

Plus RO reverse osmosis with tank



Variants

Code	Description
050053-01	Plus RO Reverse osmosis with tank w/o pump w/o UV w/o TDS regulator
050053-02	Plus RO Reverse osmosis with tank with pump w/o UV w/o TDS regulator
050053-03	Plus RO Reverse osmosis with tank w/o pump with UV
050053-04	Plus RO Reverse osmosis with tank with pump and UV
050053-05	Replacement flushing valve w/flow restrictor 300cc. 1/4" F.
050053-07	Booster pump replacement ballast 230V/24VDC, 2A, 50Hz
050053-09	Replacement housing O-ring

Features:

- Input temperature (MAX.~MIN.): 45°C~5°C
- Input TDS (MAX.): 1.000ppm
- With out pump input pressure(MAX.~MIN.): 2,5~6bar
- With pump input pressure(MAX.~MIN.): 1~3.0bar
- Nominal production: 150LPD
- Membrane: 1x1812 50GPD Hidrotek ro membrane
- Max. water storage: 19 liters (precharged tank @ 7PSI or 0,5 bar)
- Power supply. 220-240V. 50Hz. 36W.
- Electrical: 100-240V. 50Hz./24Vdc 1.5A. TUV approved.
- With out pump HxLxP: 360x145x440 mm.
- With pump HxLxP: 360x145x440 mm.
- Tank diameter x H.: 280x370 mm., Tankpac NSF approved.

Components:

- 3 housing 10" white (polypropylene pre-filter 5 micron) + carbon GAC cartridge + carbon block cartridge 10 micron.
- 1 In-Line Post-carbon 2"x10".
- Chrome faucet.
- Flushing valve w/flow restrictor.
- Check-valve.
- Drain connection kit.
- Fixing bracket
- Ball valve for input water.
- Housing wrech.
- Tube 1/4".

Advance 3 compact reverse osmosis with tank with pump and UV



Variants

Code	Description
050011-02	Advance 3 replacement pressurized pressure tank 2,2 Gal. - 8,3 lt.
050011-03	Advance 3 replacement pump ballast 240VCA / 24VDC 1.25A Jack (EU)

Domestic Reverse Osmosis Compact 8,3liter internal storage.

The devices are equipped with a latest generation's electronic control board that manage the various osmosis's component, with the aim of optimizing the yield of the same, check and inform about the water produced, detect operation's problems and assist with maintenance of the filter change. It has a solenoid valve of auto-flushing or cleaning membrane surface, handled automatically. The quality of the water produced is controlled by a probe. To know the quality of the water produced just hold down the TEST button located in the front of the machine. As a safety device fitted to an extraordinary flood sensor that blocks the incoming water and the entire machine, issuing an acoustic signal. the TDS regulator (minerals output) can be programmed to suit your taste until you reach the desired flavor with more or less minerals that may be required by the national legislation in force. The most likely places for the installation of the device is under the kitchen sink or in an attached cabinet.

The osmotized water produced passes through an silvered activated carbon filter and germicidal UV lamp for a Guarantee, for greater safety. The system is complete with installation kit and one-way faucet "Metal Free" wired with food's plastic polymer NSF, DM 174, ceramic cartridge and the bore tube feeding John Guest UK which does not allow water to enter in contact with the metal parts of the tap.

Technical specifications:

- Dimension (mm.): 430x250x410;
- Weight: 16kg.;
- Temperature INPUT: 40 - 2 °C;
- Pressure INPUT (min. / max.): 1,0 / 2,5 bar.;
- Salinity max. INPUT: 2.000ppm.;
- Sediment filter 5 µm CS GREEN FILTER;
- Carbon filter GAC GREEN FILTER x 2;
- Post - carbon filter GREEN FILTER bacteriostatic;
- Membrane: 50 / 75 GPD;
- Pump: Booster Pump;
- Lamp: UV Lamp 6W.;
- Mixing: Mixing Valve mineral salts (TDS);
- Storage tank: 8,3 Liters / 2,2 Gallons;
- Power supply: 24 Vdc. 28W.;
- External power adapter: 100-240V. 50/60Hz Power: 24Vdc;
- Installation guide service manual: Italian / English.

Specification:

- * Metal Free: faucet with metal parts that are not in contact with the treated water
- * Double stream x2: greater flow of treated water

- * Ecological: production electronically controlled to optimize consumption and performance
- * Direct access: Easy maintenance without using special tools.
- * Acquastop: automatic leak detector
- * Filter Control: Automatic notification filter change.
- * Quality control: quality detector produced water.
- * Logic: Settable with user-defined parameters
- * Auto Flushing: Membrane automatically cleaning.
- * Mineral salts (TDS): mineral salts regulator inside for easy access.

The reverse osmosis is not a water purifying and ensures the operating characteristics only if installed on water complies with the law, mains drinking water or well water if previously purified using appropriate and efficient systems previously designed and customized for that type of water. Do not use where water is microbiologically unsafe or of unknown quality without adequate disinfection upstream of the system. All systems must be maintained according to the manufacturer's instructions. The polluting agents removed or reduced by this system are not necessarily in your water.

Code: 050010

Travel Suitcase Demo for Reverse Osmosis



Variants

Code	Description
050010-01	Travel Suitcase Demo for Reverse Osmosis with pump w/o electrolyzer

Composed of:

Faucet connection kit.
Electronic TDS meter.
Electrolysis precipitator.

Osmosis equipment:

1 x 07001005 Green Filter CS Sediment in line filter 3/8" OD stem 2,5"x10,5" - 5 micron
1 x 07002007 Green Filter CS granular activated carbon in line filter 3/8" OD stem 2,5"x10,5"
1 x 07002005 Green Filter Silver Granular activated carbon in line filter (GAC) 1/4" FPT 2"x10"
1 x 090001-01 Filmtec membrane TFC TW30 1812 - 50 GPD
1 x 060043-01 Booster pump UP-7000/24VDC 220VAC/50Hz w/transformer
Rejection regulator and valves.

Code: 050052

Travel Suitcase Demo Kit for Reverse Osmosis with booster pump



Reverse Osmosis Travel suite Case Demo Kit suitable for professionals who wish to conduct practical demonstrations in customers' homes to explain and show the functioning of a reverse osmosis system. Very easy to install and use, it is an essential product for anyone working in the water treatment field.

Composed of:

- 1x 07001029-01 Sediment in line filter 1/4" FPT 2"x10" - 5 micron
- 1x 07002029 Silver coconut granular activated carbon in line filter 1/4" BSP 2"x10"
- 1x 07002022-01 Coconut Carbon Block in line filter (CB) 1/4" FPT 2"x10" - 5 micron
- 1x RO Membrane TFC 1812 - 50 GPD
- 1x Housing 1812, 2012 for RO Membrane
- 1x Housing Wrench
- 1x 13002008 TDS-3 TDS & Temp digital meter with black case (10)
- 1x Booster Pump 24VDC
- 1x 1-way faucet
- 1x Faucet adaptor for demonstration
- 1x Connections kit

Code: 050016

Replacement UV lamp 6W. 4 Pins Single Ended for Advance Reverse Osmosis



Carbonators

Code: 060072

Fitting for inlet water carbonator 1/4" F. - 5/16" Q.F.



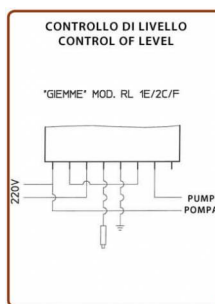
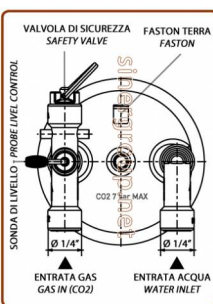
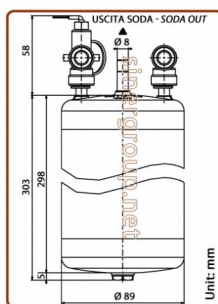
Code: 060073

Fitting for inlet Co2 carbonator 1/4" F. - 5/16" Q.F.



Code: 060074

SS water carbonator 1,2lt. 5/16" OD stem with fittings 1/4"F.



This product is planned for the production of sparkling water using exclusively carbon dioxide up to the maximum pressure of 7 bar with potable water.

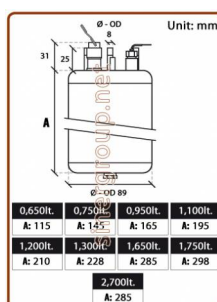
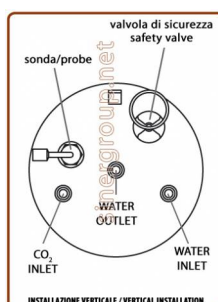
Technical features:

- Level control with one probe
- Ground Faston
- Two single check valves on inlet water
- Two single check valves on inlet co2 Gas
- Water inlet thread 1/4" gas
- Gas inlet thread 1/4" gas
- Output probe fitting connection 8mm(5/16")

- Bottom drain with cap
- Max. operating pressure = 7bar(101psi)
- Bursting pressure = 80bar(1.160psi)
- Safety valve relief pressure = 8,5bar(123psi)
- Max. volume = 1,2lt.
- Min. volume = 0,9lt.
- Carbonator max. capacity = 3lt./min 11bar(159psi) h2o, pump 300lt./h., 4bar(58psi) Co2.

Code: 060116

316 SS water carbonator from 0,650lt. to 2,700lt. with safety valve IN/OUT O.D. 8mm (5/16")



Features

Measures Ø x H - 0,650lt. (mm):	89x115
Measures Ø x H - 0,850lt. (mm):	89x145
Measures Ø x H - 0,950lt. (mm):	89x165
Measures Ø x H - 1,100lt. (mm):	89x195
Measures Ø x H - 1,200lt. (mm):	89x210
Measures Ø x H - 1,300lt. (mm):	89x228
Measures Ø x H - 1,750lt. (mm):	89x285
Measures Ø x H - 1,750lt. (mm):	89x298
Measures Ø x H - 2,700lt. (mm):	114x285

Variants

Code	Description
060116-001	316 SS water carbonator 0,650lt. IN/OUT OD8mm. with safety valve - vertical
060116-002	316 SS water carbonator 0,850lt. IN/OUT OD8mm. with safety valve - vertical
060116-003	316 SS water carbonator 0,950lt. IN/OUT OD8mm. with safety valve - vertical
060116-004	316 SS water carbonator 1,100lt. IN/OUT OD8mm. with safety valve - vertical
060116-005	316 SS water carbonator 1,200lt. IN/OUT OD8mm. with safety valve - vertical
060116-006	316 SS water carbonator 1,300lt. IN/OUT OD8mm. with safety valve - vertical
060116-008	316 SS water carbonator 1,650lt. IN/OUT OD8mm. with safety valve - vertical
060116-007	316 SS water carbonator 1,750lt. IN/OUT OD8mm. with safety valve - vertical
060116-009	316 SS water carbonator 2,700lt. IN/OUT OD8mm. with safety valve - vertical
060116-010	316 SS water carbonator 0,650lt. IN/OUT OD8mm. with safety valve - vertical / horizontal
060116-011	316 SS water carbonator 0,850lt. IN/OUT OD8mm. with safety valve - vertical / horizontal
060116-012	316 SS water carbonator 0,950lt. IN/OUT OD8mm. with safety valve - vertical / horizontal
060116-013	316 SS water carbonator 1,100lt. IN/OUT OD8mm. with safety valve - vertical / horizontal
060116-014	316 SS water carbonator 1,200lt. IN/OUT OD8mm. with safety valve - vertical / horizontal
060116-015	316 SS water carbonator 1,300lt. IN/OUT OD8mm. with safety valve - vertical / horizontal
060116-016	316 SS water carbonator 1,750lt. IN/OUT OD8mm. with safety valve - vertical / horizontal

- Level control with one probe;
- Made of stainless steel AISI 316;
- Antibacterial silver welds;
- Horizontal or vertical functioning;
- Both internal and external pickling (metal)*.

Technical features:

- Water inlet stem OD8mm.
- Water outlet stem OD8mm.
- Co2 inlet stem OD8mm.

- Max. operating pressure= 7bar. (102 psi).
- Safety valve breather start= 8bar. (116psi).
- Bursting pressure = > 20 bar. (290 psi).
- Carbonator max. capacity = 2lt./min. 12bar.(732psi) h2o, pump 300lt./h., 4bar.(58psi) Co2.

* Pickling is a metal surface treatment used to remove impurities, such as stains, inorganic contaminants, rust or scale from ferrous metals, copper, precious metals and aluminum alloys. A solution called pickle liquor, which contains strong acids, is used to remove the surface impurities. It is commonly used to descale or clean steel in various steelmaking processes.

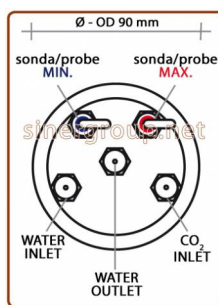
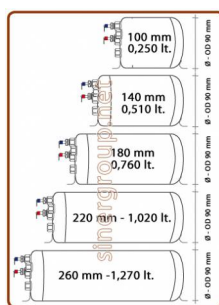
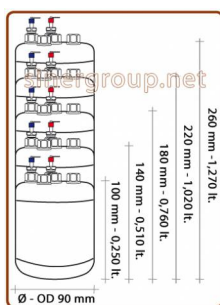
NOTE:

The use of a control valve is recommended for the installation of a tube for sparkling water bigger than 4mm or 5/32".

In this mode the sparkling water will not have a metal taste.

Code: 060079

316 SS water carbonator from 0,250lt. to 1,27lt. IN/OUT 1/8" F.



Features

Measures Ø x H - 0,250lt. (mm):	90x100
Measures Ø x H - 0,510lt. (mm):	90x140
Measures Ø x H - 0,760lt. (mm):	90x180
Measures Ø x H - 1,020lt. (mm):	90x220
Measures Ø x H - 1,270lt. (mm):	90x260

Variants

Code	Description
060079-001	316 SS water carbonator - 0,250lt. IN/OUT 1/8" F. - vertical
060079-002	316 SS water carbonator - 0,510lt. IN/OUT 1/8" F. - vertical
060079-003	316 SS water carbonator - 0,760lt. IN/OUT 1/8" F. - vertical
060079-004	316 SS water carbonator - 1,020lt. IN/OUT 1/8" F. - vertical
060079-005	316 SS water carbonator - 1,270lt. IN/OUT 1/8" F. - vertical
060079-010	316 SS water carbonator - 0,250lt. IN/OUT 1/8" F. - horizontal
060079-011	316 SS water carbonator - 0,510lt. IN/OUT 1/8" F. - horizontal
060079-012	316 SS water carbonator - 0,760lt. IN/OUT 1/8" F. - horizontal
060079-013	316 SS water carbonator - 1,020lt. IN/OUT 1/8" F. - horizontal
060079-014	316 SS water carbonator - 1,270lt. IN/OUT 1/8" F. - horizontal

Technical features:

- Level control with double probe
- Made of stainless steel AISI 316
- Antibacterial silver welds
- Horizontal or vertical functioning
- Both internal and external pickling (metal)
- Water inlet thread 1/8" gas
- Water outlet thread 1/8" gas
- Gas inlet thread 1/8" gas
- Max. operating pressure = 8,5 bar (123 psi)
- Bursting pressure = > 20 bar (290 psi)
- Carbonator max. capacity = 2lt./min 12bar(732psi) h2o, pump 300lt./h., 4bar(58psi) Co2.

Pickling is a metal surface treatment used to remove impurities, such as stains, inorganic contaminants, rust or scale from ferrous metals, copper, precious metals and aluminum alloys. A solution called pickle liquor, which contains strong acids, is used to remove the surface impurities. It is commonly used to descale or clean steel in various steelmaking processes.

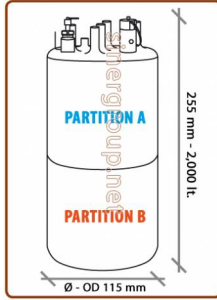
NOTA BENE:

The use of a control valve is recommended for the installation of a tube for sparkling water bigger than 4mm or 5/32".

In this mode the sparkling water will not have a metal taste.

Code: 060119

304 SS double stage water carbonator 2,000ltr. with safety valve - vertical



Technical features:

- Made of stainless steel AISI 304,
 - Probe for level control,
 - Probe for temperature control,
 - Overall capacity: 2ltr.,
 - Capacity per partition: 1ltr. lower partition H₂O still - 1 ltr. upper partition SODA,
 - Cast TIG welding,
 - Vertical functioning,
 - Both internal and external pickling and passivation (metal)
-
- Water inlet thread: OD 8mm.,
 - Water outlet thread: OD 8mm.,
 - Gas inlet thread: OD 8mm.,
 - Max. operating pressure: 7bar (101 psi),
 - Bursting pressure: > 80bar (1160 psi),

Pickling is a metal surface treatment used to remove impurities, such as stains, inorganic contaminants, rust or scale from ferrous metals, copper, precious metals and aluminum alloys. A solution called pickle liquor, which contains strong acids, is used to remove the surface impurities. It is commonly used to descale or clean steel in various steelmaking processes.

In this mode the sparkling water will not have a metal taste.

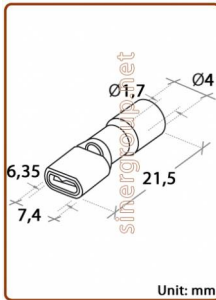
NOTA BENE:

The use of a control valve is recommended for the installation of a tube for sparkling water bigger than 4mm or 5/32".

Electrical spare parts

Code: 04704715

Female red isolated faston dim. 6,35mm. (100)



Features:

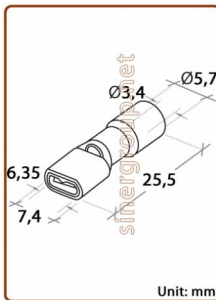
Material: tinned brass

Color: red

Max. rating: 10A

Code: 04704716

Female yellow isolated faston dim. 6,35mm. (100)



Features:

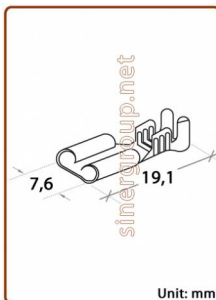
Material: tinned brass

Color: yellow

Max. rating: 24A

Code: 04704718

Female faston dim. 6,35mm.



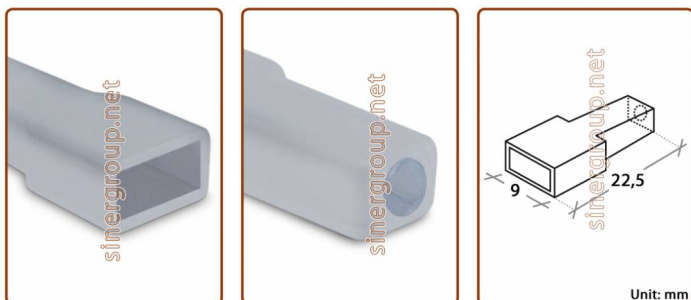
Features:

Material: tinned brass

Max. working temperature: 110°C
Cable diameter: 0,30-0,80 mm.

Code: 04704719

Female faston cover dim. 6,3mm.



Insertion from behind.

Features:

Material: natural polyethylene

Insulator diameter: 2,5mm.

Code: 04704717

Ring cable lug OD 4,3mm. (100)



Features:

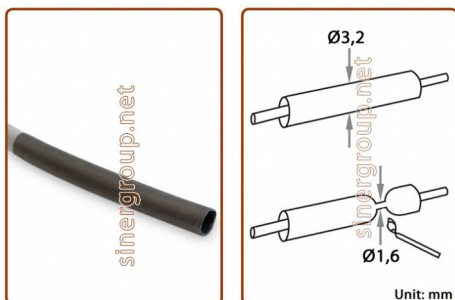
Material: tinned brass

Color: red

Max. rating: 19A

Code: 04704722

Shrinkable sheath OD 3,2/1,6 mm.



Sold by the meter.

Flame retardant and resistant to solvents and chemical agents. Flexible and highly insulated.

Many useful applications including terminal connections, electrical insulation, mechanical protection, wire identification and color coding.

Features:

Shrink fact: 2:1

Material: polyolefin

Shrink temperature: 120°C

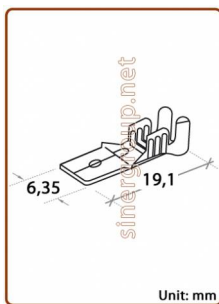
Work temperature: -40° - 135°C

Restrict diameter: 1,6mm.

Normal diameter: 3,2mm.

Code: 04704741

Male faston with 6,35mm. straight pitch

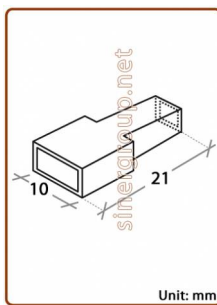
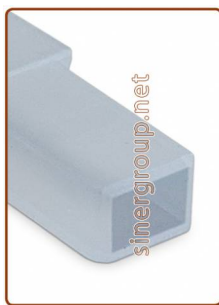
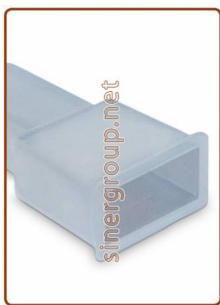


Features:

Material: natural brass

Code: 04704742

Male faston cover 6,35mm. pitch



Features:

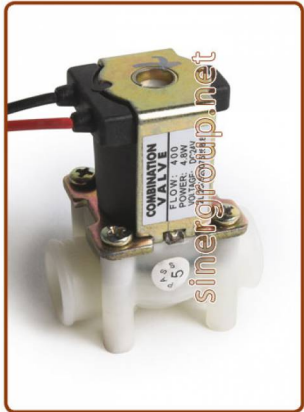
Material: pvc

Color: natural

Solenoid valves

Code: 060002

Solenoid valve 24VDC female 1/4" FTP w/filtering mesh



Code: 060008

Solenoid valve at one way 220V.-AC / 24V.-DC / 24V.-AC



Variants

Code	Description
060008-01	Solenoid valve at one way Voltage 220-AC
060008-02	Solenoid valve at one way Voltage 24V-DC
060008-03	Solenoid valve at one way Voltage 24V-AC

1-way solenoide valve with body in food grade resin membrane in platinic silicone 3/4"x1/4"

Flow rate: 2,5 Lt./Min. - 2,5bar

Nominal pressure: 10bar

Code: 060091

Solenoid valve R series - 230V. AC thread 3/4" M. - quick fit JG 8mm. with plastic bracket



Solenoid valve R series - 230V. AC thread 3/4" M. - quick fit JG 8mm. with plastic bracket

One way flowmeter solenoid valve 220V.~240V. - 50/60Hz 6VA - OD stem 10mm. (100)



Features

Ambient temperature:	2 °C ÷ 60 °C
Temperature of fluid:	2 °C ÷ 70 °C
Operating pressure:	0.02 ÷ 1 MPa (0.2 ÷ 10 bar)
Flow rate:	According to the mounted regulator (2.5 to 8 l/min)
Minimum flow of signal presence:	0.6 l/min
Minimum flow of flow rate measure:	According to the flow regulator used
Accuracy of the flow measure:	According to the flow rate (+/-4.5% to +/-8%)
Hall sensor power supply:	3.8 – 24 Vdc
Resistance to Bursting:	> 6 MPa (> 60 bar) a 25°C
Life:	50.000 cycles - 200.000 total litres

Variants

Code	Description
060077-01	One way flowmeter solenoid valve 220V.~240V. - 50/60Hz 6VA - OD stem 10mm. (100)
060077-03	Flowmeter solenoid cable length 86cm. (2,821 ft.)
060077-02	One way flowmeter solenoid valve mounting bracket
060077-04	Replacement one way flowmeter solenoid valve mesh filter

Servo-assisted solenoid valve for water with integrated flow sensor. This valve is typically used on household appliances connected to the hydraulic network. A flow sensor, capable of measuring the volume of delivered water, and a flow limiter, capable of limiting the value of the water flow rate, as a function of inlet pressure, are integrated to the valve. The flow sensor is constituted by an impeller immersed in the water flow. The impeller rotation cause the ferrite magnets to rotate in front of a hall effect sensor. The obtained signal is a square wave with the pulse frequency proportional to the flow of water.

Features:

- * Cable length 10cm. (0.328 ft.)
- * Water inlet with 3/4 inch BSP thread for EU applications and 3/4 inch GH for U.S. applications.
- * Water output with connection for rubber hoses - 10/12 mm.
- * Coil electrical connections with 6.3x0.8mm terminals and rast connectors 2.5 (IP00).
- * Electrical connections of the flow sensor of type rast 2.5.
- * The sensor is protected by double insulation, and therefore is suitable for use even on applications that are not equipped with safety transformers SELV.

Code: 060111

One way solenoid valve 220V.~240V. - 50/60Hz 6VA - OD stem 10mm. (100)

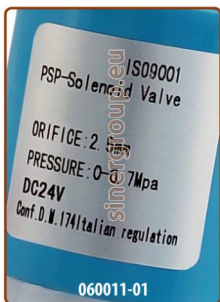


Features

Ambient temperature:	2 °C ÷ 60 °C
Temperature of fluid:	25 °C ÷ 90 °C
Operating pressure:	0.02 ÷ 1 MPa (0.2 ÷ 10 bar)
Flow rate:	According to the mounted regulator (2.5 to 8 l/min)
Resistance to Bursting:	> 6 MPa (> 60 bar) a 25°C
Life:	50.000 cycles - 200.000 total litres

Code: 060011

Solenoid valve 24V-DC / 24V-AC 1/4" FPT



Variants

Code	Description
060011-01	Solenoid valve 24V-DC / 24V-AC 1/4" FPT
060011-02	Solenoid valve 24V-AC 1/4" FPT

Normally closed.

Code: 060007

Solenoid valve 3 entrances - 1 OutPut 220V. / 24V.



Variants

Code	Description
060007-01	Solenoide valve 3 entrances - 1 OutPut Voltage 220V.-AC
060007-02	Solenoide valve 3 entrances - 1 OutPut Voltage 24V.-DC

3-ways solenoid valve, with body in food grade resin and membrane in platinic silicone 3/4" x 1/4".

Flow rate: 6,7 Lt./Min. - 3,5bar.

Nominal pressure: 10bar.

Voltage: 220V. - AC

Voltage: 24V. - DC

Code: 060099

One way solenoid valve 230V. thread 1/4" F. for cod. 20030023 - drain line (160)



Solenoid valve connection faston for cod. 20030023

Normally Closed (NC).

Code: 060100

One way solenoid valve 230V. quick fitting 6mm. for cod. 20030023 - drain line (96)



Solenoid valve new version with JG 6mm. quick fit for cod. 20030023

Code: 20040031

Solenoid valve R-Double series, 180°, IN thread 3/4" M, OUT 2xJG 8mm., 220V., with plastic bracket



Solenoid valve R-Double series, 180°, IN thread 3/4" M, OUT 2xJG 8mm., 220V., with plastic bracket

Code: 20040032

Solenoid valve R-Double series, 180°, IN thread 3/4" M, OUT 2xJG 8mm., 220V., with plastic bracket and red flow reducer 0,25 lt.



Features:

Structure: POM

Compensator: NBR / LSR

Work features

Fluid direction: Unidirectional

Working pressure: 0-10bar. (0-1Mpa)

Code: 060141

Solenoid valve R-Triple series, 24VAC, IN 1/4", OUT 1/4"



Code: 04704709

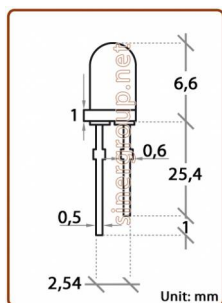
Paper gasket OD 3/4"



Leds

Code: 04704701

Red led OD 5mm. (10)

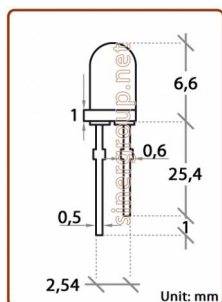


MAX RAT.:100 mW

WORK. TEMP.: -40°C - +80°C

Code: 04704702

Led verde Ø 5mm. (10)



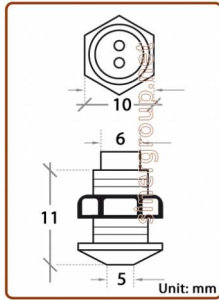
MAX RAT.:100 mW

WORK. TEMP.: -40°C - +80°C



Code: 04704711

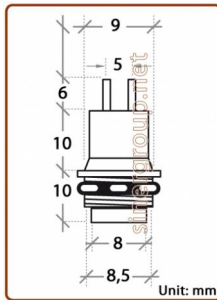
Metal led holder OD 5mm. with nut and threaded ferrule (50)



BUSHING:brass
THREADED COLLET:nylon
HOLE DISTANCE:2,54 mm
NUT:chrome pl. brass
PANEL CUTOUT:Ø 8 mm

Code: 04704729

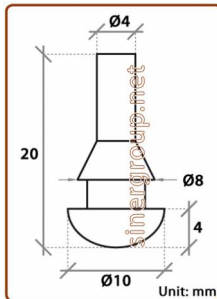
Red normally open button



Features:
Voltage: 250V.
Material: phenolic material
Current: 0,5A

Code: 04704703

Chassis rubber feets O.D. 4mm.



Flow Restrictors

Code: 060035

Flow Restrictor, Female thread or Quick Fit 1/4", 300cc, 350cc, 400cc, 420cc, 550cc, 800cc, 1000cc



Variants

Code	Description
060035-01	Flow Restrictor, Female thread 1/4" 300cc
060035-02	Flow Restrictor, Female thread 1/4" 350cc
060035-03	Flow Restrictor, Female thread 1/4" 400cc
060035-04	Flow Restrictor, Female thread 1/4" 420cc
060035-05	Flow Restrictor, Female thread 1/4" 550cc
060035-06	Flow Restrictor, Female thread 1/4" 800cc
060035-12	Flow Restrictor, Female thread 1/4" 1000cc
060035-07	Flow Restrictor, Quick fit 1/4" 300cc
060035-08	Flow Restrictor, Quick fit 1/4" 350cc
060035-09	Flow Restrictor, Quick fit 1/4" 400cc
060035-10	Flow Restrictor, Quick fit 1/4" 420cc
060035-11	Flow Restrictor, Quick fit 1/4" 550cc
060035-13	Flow Restrictor, Quick fit 1/4" 800cc
060035-14	Flow Restrictor, Quick fit 1/4" 1000cc

Flow restrictor for RO membrane.

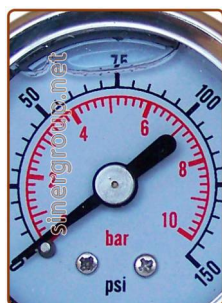
These flow restrictors has to be connected to the drain tube and their function is to allow the RO membrane to work in the best pressure conditions.

Available in a wide range of flow rate (from 300cc to 1000cc) and with 1/4" quick fit or 1/4" female threaded.

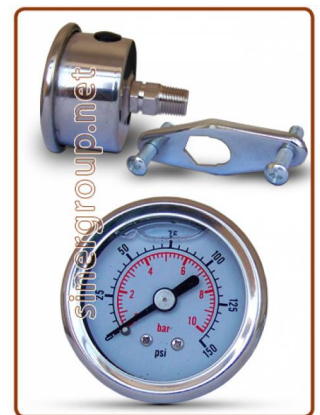
Gauges

Code: 060040

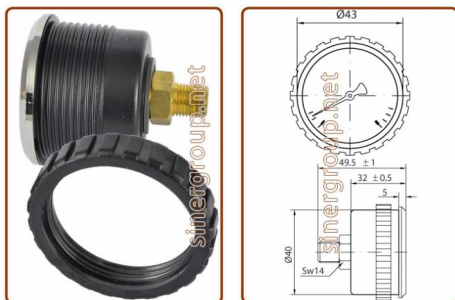
Glycerin pressure gauge for board installation 1/8" (OD 4cm.)



Pressure: 0 - 10 bar



Dry pressure gauge for board installation 1/8" OD 40mm. (100)



Dry plastic case DN40 Rear connection for panel mount with screwed flange.
Pressure: 0-16 bar (0-230 psi).

Materials

Case: Black plastic;
Dashboard flange: Chromed plastic;
Transparent: Clear plastic;
Quadrant: White plastic;
Index: Black plastic;
Fitting: Brass side hexagon 14mm.;
Manometer: Bourdon copper alloy spring, solder alloy of tin, C. spring;
Movement: Patent brass/polyester.

Technical features

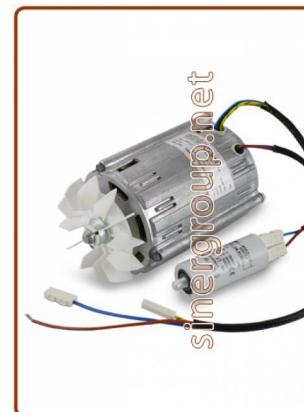
Reference regulations: EN 837-1;
Static: 75% of full scale value;
Floating: 60% of full scale value;
For short periods: up to full scale value.

Temperature limits

Environment: -20 ... +60°C
Fluid: +60°C max
Storage: -20 ... +60 °C
Temperature drift: $\pm 0,04\%/1K$ compared to (+20°C)
Accuracy class: cl. 2.5, cl. 1.6 on request
Level of protection: IP 43 per EN 60 529/IEC 529.

Engine vane pumps

Air fan cooled rotary pump engine for reverse osmosis 180W.

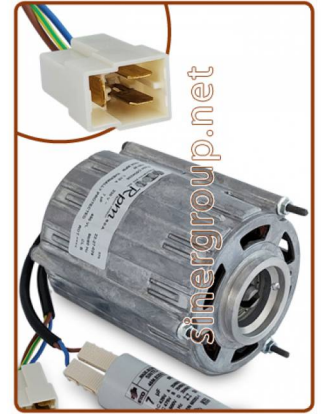


Air cooled 180W engine for reverse osmosis rotary pump. Capacitor included.

- * Specifications: 230VAC - 1,65AMP (7 μ F)
- * Frequency: 50Hz
- * Power: 180W
- * Motor Rotation: 1400 RPM

Code: 060102

Rotary pump engine for reverse osmosis and water coolers 120W.

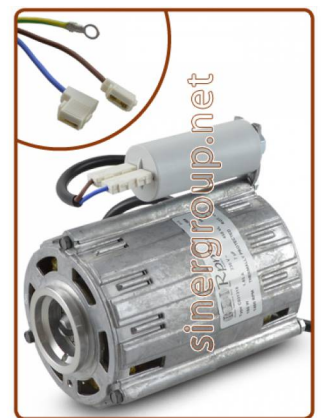
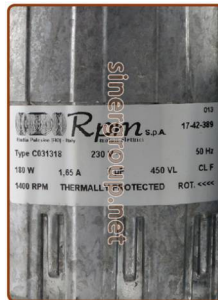


Air cooled 120W engine for reverse osmosis rotary pump. Capacitor included.

- * Specifications: 230-240/220 VAC - 1,0AMP
- * Frequency: 50/60 Hz
- * Power: 120W
- * Motor Rotation: 1320 RPM

Code: 060084

Rotary pump engine for reverse osmosis and water coolers 180W.



Air cooled 180W engine for reverse osmosis rotary pump. Capacitor included.

- * Specifications: 230VAC - 1,65AMP (7 μ F)
- * Frequency: 50Hz
- * Power: 180W
- * Motor Rotation: 1400 RPM

Replacement 7 MF capacitor for code 060084



Air cooled 180W engine for reverse osmosis rotary pump. Capacitor included.

- * Specifications: 230VAC - 1,65AMP (7 μ F)
- * Frequency: 50Hz
- * Power: 180W
- * Motor Rotation: 1400 RPM

Code: 060110

Air fan cooled rotary pump engine with fan cover for reverse osmosis 180W.

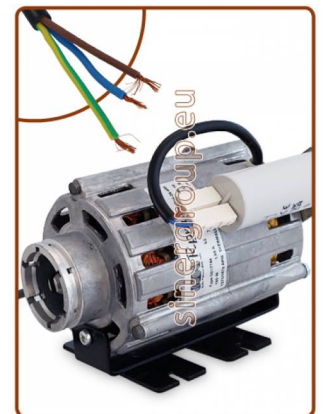


Air cooled 180W engine for reverse osmosis rotary pump. Capacitor included.

- * Specifications: 230VAC - 1,65AMP (7 μ F)
- * Frequency: 50Hz
- * Power: 180W
- * Motor Rotation: 1400 RPM

Code: 060136

Reverse osmosis, water coolers rotary vane pump engine 150W.



Air cooled 150W engine for reverse osmosis rotary pump. Capacitor included.

- Specifications: 230VAC - 1,65AMP (7 μ F)
- Frequency: 50Hz
- Power: 150W
- Motor Rotation: 1370/1670 RPM

Code: 060144

Rotary pump engine for reverse osmosis and water coolers 560W.

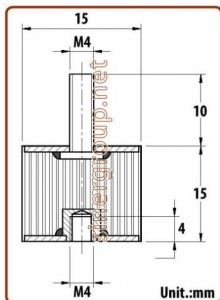


Air cooled 560W engine for reverse osmosis rotary pump. Capacitor included.

- Specifications: 230VAC - 4,2AMP (14 μ F)
- Frequency: 50Hz
- Power: 560W
- Motor Rotation: 1360 RPM

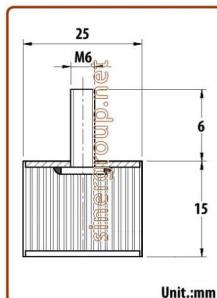
Code: 04704710

Male/female M4 shock absorber



Code: 20040125

Male/female M6 shock absorber



Vane pumps

Code: 060041

Fluid o Tech Brass vane pumps for reverse osmosis 200-300-400-600-800-1000 lt./h.



Variants

Code	Description
060041-01	PA204 Fluid o Tech Brass vane pumps 200lt./h. with by-pass 3/8" F. (12)
060041-02	PA200 Fluid o Tech Brass vane pumps 200lt./h. without by-pass 3/8" F. (12)
060041-03	PA304 Fluid o Tech Brass vane pumps 300lt./h. with by-pass 3/8" F. (12)
060041-04	PA300 Fluid o Tech Brass vane pumps 300lt./h. without by-pass 3/8" F. (12)
060041-05	PA404 Fluid o Tech Brass vane pumps 400lt./h. with by-pass 3/8" F. (12)
060041-06	PA400 Fluid o Tech Brass vane pumps 400lt./h. without by-pass 3/8" F. (12)
060041-07	PA601 Fluid o Tech Brass vane pumps 600lt./h. with by-pass 1/2" F. (6)
060041-08	PA600 Fluid o Tech Brass vane pumps 600lt./h. without by-pass 1/2" F. (6)
060041-09	PA801 Fluid o Tech Brass vane pumps 800lt./h. with by-pass 1/2" F. (6)
060041-10	PA800 Fluid o Tech Brass vane pumps 800lt./h. without by-pass 1/2" F. (6)
060041-11	PA1001 Fluid o Tech Brass vane pumps 1.000lt./h. with by-pass 1/2" F. (6)
060041-12	PA1000 Fluid o Tech Brass vane pumps 1.000lt./h. without by-pass 1/2" F. (6)

The rotary vane pumps Fluid-o-Tech are volumetric pumps designed for pumping water and moderate aggressive liquids with low flow at high pressure.

Technical features

The rotary vane pump is brass made with a stainless steel AISI 303 rotor, while the pumping chamber and the vanes are in carbon graphite.

The inlet and outlet ports are 3/8" GAS or NPT threaded.

The pumps are designed to be directly mounted to the motor with a stainless steel clamp.

For different mounting arrangements see our technical info "optional mountings".

Maximum operative temperature: 70°C (158°F).

Available upon request

- Viton®/EPDM seals (suffix - V/E);
- Built-in relief valve;
- Built-in 70 mesh filter;
- Flange mount.

Main applications

- Beverage vending machines;
- Post-mix drink dispensers;
- Espresso coffee machines;
- Cooling systems;
- Reverse osmosis;
- Ultra-filtration;
- Water dispensers.

Nuert vane pumps for reverse osmosis

200-300-400-600-800-1080 lt./h.



Variants

Code	Description
060103-01	Nuert vane pump 200lt./h. with by-pass 3/8" F. (12)
060103-02	Nuert vane pump 200lt./h. without by-pass 3/8" F. (12)
060103-03	Nuert vane pump 300lt./h. with by-pass 3/8" F. (12)
060103-04	Nuert vane pump 300lt./h. without by-pass 3/8" F. (12)
060103-05	Nuert vane pump 400lt./h. with by-pass 3/8" F. (12)
060103-06	Nuert vane pump 400lt./h. without by-pass 3/8" F. (12)
060103-07	Nuert vane pump 600lt./h. with by-pass 1/2" F. (6)
060103-08	Nuert vane pump 600lt./h. without by-pass 1/2" F. (6)
060103-09	Nuert vane pump 800lt./h. with by-pass 1/2" F. (6)
060103-10	Nuert vane pump 800lt./h. without by-pass 1/2" F. (6)
060103-11	Nuert vane pump 1.080lt./h. with by-pass 1/2" F. (6)
060103-12	Nuert vane pump 1.080lt./h. without by-pass 1/2" F. (6)

Nuert vane pumps for reverse osmosis 200-300-400-600-800-1080 lt./h.

Technical features

Are volumetric pumps designed for pumping water and moderate aggressive liquids with low flow at high pressure.

The rotary vane pump is brass made with a stainless steel AISI 303 rotor, while the pumping chamber and the vanes are in carbon graphite.

The inlet and outlet ports are 3/8" GAS or NPT threaded for cod. 060103-01; 060103-02; 060103-03; 060103-04; 060103-05; 060103-06.

The inlet and outlet ports are 1/2" GAS or NPT threaded for cod. 060103-07; 060103-08; 060103-09; 060103-10; 060103-11; 060103-12.

The pumps are designed to be directly mounted to the motor with a stainless steel clamp and have different mounting alternatives.

Maximum operative temperature: 60°C (140 °F).

The pump can be equipped with:

- A normal by-pass valve.
- A balanced by-pass valve.
- No by-pass valve.

Available gaskets and mechanical seals:

- NBR (standard equipment).
- EPDM.
- VITON.

Currently available flow rates:

200-300-400-600-800-1080lt/h a 1450rpm

Engine connection:

- Through an elastic metal clamp.

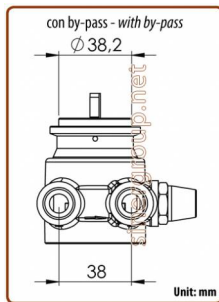
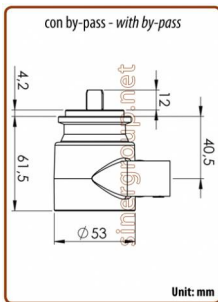
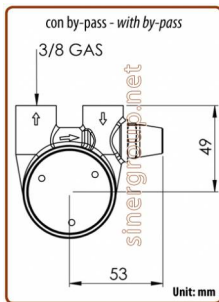
- Through flange screws.

Application:

- Beverage vending machines;
- Post-mix drink dispensers;
- Espresso coffee machines;
- Cooling systems;
- Reverse osmosis;
- Ultra-filtration;
- Water dispensers.

Code: 060109

Nuert vane pumps for reverse osmosis
150-200-300-400-600-800-1080 lt./h. Short pitch body



Variants

Code	Description
060109-13	Nuert vane pump 150lt./h. with by-pass Short pitch body 3/8" F. (12)
060109-01	Nuert vane pump 200lt./h. with by-pass Short pitch body 3/8" F. (12)

Nuert vane pumps for reverse osmosis

Technical features

Are volumetric pumps designed for pumping water and moderate aggressive liquids with low flow at high pressure.

The rotary vane pump is brass made with a stainless steel AISI 303 rotor, while the pumping chamber and the vanes are in carbon graphite.

The inlet and outlet ports are 3/8" GAS or NPT threaded.

The pumps are designed to be directly mounted to the motor with a stainless steel clamp and have different mounting alternatives.

Maximum operative temperature: 60°C (140 °F).

The pump can be equipped with:

- A normal by-pass valve.
- A balanced by-pass valve.
- No by-pass valve.

Available gaskets and mechanical seals:

- NBR (standard equipment).
- EPDM.
- VITON.

Currently available flow rates:

200l/h a 1450rpm

Engine connection:

- Through an elastic metal clamp.
- Through flange screws.

Application:

- Beverage vending machines;
- Post-mix drink dispensers;
- Espresso coffee machines;
- Cooling systems;
- Reverse osmosis;
- Ultra-filtration;
- Water dispensers.

Code: 060042

Fluid o Tech AISI stainless steel vane pumps for reverse osmosis 300-400-600-800-1000 lt./h.



Variants

Code	Description
060042-01	PA310 Fluid o Tech stainless steel vane pumps 300lt./h. with out by-pass 3/8" F. (12)
060042-02	PA311 Fluid o Tech stainless steel vane pumps 300lt./h. with by-pass 3/8" F. (12)
060042-03	PA410 Fluid o Tech stainless steel vane pumps - 400lt./h. with out by-pass 3/8" F. (12)
060042-04	PA411 Fluid o Tech stainless steel vane pumps - 400lt./h. with by-pass 3/8" F. (12)
060042-05	PA610 Fluid o Tech stainless steel vane pumps - 600lt./h. with out by-pass 1/2" F. (6)
060042-06	PA810 Fluid o Tech stainless steel vane pumps - 800lt./h. with out by-pass 1/2" F. (6)
060042-07	PA1010 Fluid o Tech stainless steel vane pumps - 1.000lt./h. with out by-pass 1/2" F. (6)

The rotary vane pumps Fluid-o-Tech are volumetric pumps designed for pumping water and moderate aggressive liquids with low flow at high pressure.

Technical features

The housing and the rotor are in stainless steel AISI 303, while the pumping chamber and the vanes are in graphitic carbon.

Inlet and outlet ports are 3/8" GAS or NPT threaded.

A built-in adjustable bypass to protect the pump and the system from unexpected pressure spikes is also available upon request.

The pump can be connected to direct coupling motors with a stainless steel clamp or to M71 and M80 UNELMEC or NEMA 56C frame motors with the Fluid-o-Tech coupling and adapter set.

Maximum operative temperature: 70°C (158°F).

Available upon request

- Viton®/EPDM seals (suffix - V/E);

Main applications

- Beverage vending machines;
- Cooling systems;
- Reverse osmosis;
- Ultra-filtration;
- Water dispensers.

Booster pumps

Code: 060043

Booster pump UP-7000/24VDC 220VAC/50Hz



Features

Size:	173x102x103 (mm)
Weight:	2kg
Voltage:	24 / 36 / 48 VCD
Rotation speed rate:	550~600rpm
Power Hertz:	50 / 60 Hz
Temperature Rating:	10°C ~ 45°C
Voltage Insulating Test:	0.8 KV / 3 second (under 0.6 mA)
Power consumption:	24W 36W 48W
Max. outlet pressure:	120psi
Working pressure:	80psi
Flow rate @ 80 psi:	0.65 lpm / 1.24 lpm / 2.0 lpm

Variants

Code	Description
060043-01	Booster pump UP-7000/24VDC 220VAC/50Hz w/transformer
060043-02	Booster pump UP-7000/24 24VDC without transformer
060043-03	UP-7000 replacement transformer 220V/24VDC 1.5A
060043-04	UP-7000 replacement pump head

Code: 060044

Booster pump UP-8000/24, 36, 48 VDC 220VAC/50Hz



Features

Size UP-8000:	196x102x103 (mm)
Size UP-8000W:	196x102x105 (mm)
Weight UP-8000:	2,3kg
Weight UP-8000W:	2,3kg
Voltage UP-8000:	24 / 36 / 48 VCD
Voltage UP-8000W:	24 / 36 / 48 VCD
Rotation speed rate UP-8000:	1500rpm 50 rpm
Rotation speed rate UP-8000W:	1800rpm 50 rpm
Power Hertz UP-8000:	50 / 60 Hz

Power Hertz UP-8000W:	50 / 60 Hz
Operation Temperature UP-8000:	10 °C~45 °C
Operation Temperature UP-8000W:	10 °C~45 °C
Voltage Insulating Test UP-8000:	0.8 KV / 3 second (under 0.6 mA)
Voltage Insulating Test UP-8000W:	0.8 KV / 3 second (under 0.6 mA)
Power consumption UP-8000:	57W 77W 90W
Power consumption UP-8000W:	57W 77W 90W
Max. outlet pressure UP-8000:	120psi
Max. outlet pressure UP-8000W:	120psi
Working pressure UP-8000:	80psi
Working pressure UP-8000W:	80psi
Flow rate @ 80 psi UP-8000:	1.9 lpm / 2.4 lpm / 3.1 lpm
Flow rate @ 80 psi UP-8000W:	1.9 lpm / 2.4 lpm / 3.1 lpm

Variants

Code	Description
060044-03	Booster pump UP-8000/36VDC without transformer
060044-06	Transformer 220V./36VDC 2A for code 060044-03
060044-07	Pump head for UP-8000
060044-08	Transformer 220V./24VDC 50Hz 4A. for code 060044-04
060044-10	Booster pump UP-8000/48VDC without transformer
060044-11	Transformer 220V./48VDC 2A for code 060044-09/10
060044-12	UP-8000 conversion flat round pins

* MOTOR: 36VDC

* INPUT: 220VAC/50Hz

* OUTPUT: DC36V/2A

* FLOW RATE: 3LPM

Code: 060114

Booster pump BNQS DP-125-100-1, 24VDC 220VAC/50Hz, 3/8"

F.



Features

Size:	181x101x97 (mm)
Weight:	1,88kg
Voltage:	24Vdc
Ampere:	1,4 A
Power Hertz:	50 / 60 Hz
Suction height:	2m
Temperature Rating:	10°C ~ 45°C
Water inlet Pressure	30psi (2,06bar)
Working pressure:	82+-8 psi (5,65+-0,55 bar)
Bypass pressure:	125 psi (8,61 bar)
Flow rate:	0,53 gpm (2L/min)
Connections:	3/8" F. thread

Variants

Code	Description
060114-01	Booster pump BNQS DP-125-100-1, 24VDC 220VAC/50Hz, 3/8" F. w/o transformer
060114-02	Booster pump ballast BNQS DP-125-100-1, 220V.-240VAC 50/60Hz. - 24VDC 1,2A
060114-03	Replacement pump head, booster pump BNQS DP-125-100-1, 3/8" F.

24volt Booster pump without ballast, for reverse osmosis, microfiltrations and water coolers.
Silent and reliable, it guarantees high performance and excellent quality.
It's supplied with 3/8" F. connections and 30cm. of cable ready for terminal box connection.

Applications:

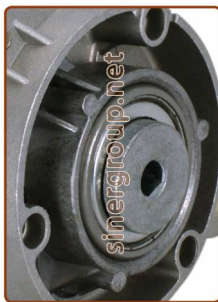
- reverse osmosis.
- microfiltrations.
- water coolers.

Features:

Voltage: 24Vdc.
Ampere: 1,4A.
Power Hertz: 50/60 Hz.
Suction height: 2m.
Temperature Rating: 10°C ~ 45°C
Water inlet Pressure: 30psi (2,06bar)
Working pressure: 82+-8 psi (5,65+-0,55 bar)
Bypass pressure: 125 psi (8,61 bar)
Flow rate: 0,53 gpm (2lt./min.)
Connections: 3/8" F. thread

Code: 060066

Booster pump PSP220 220V. (8)



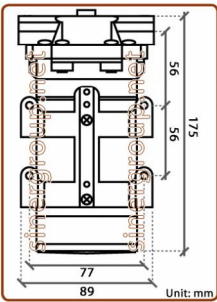
Variants

Code	Description
060066-02	PSP220 replacement pump head
060066-03	PSP220 Couple of carbon brush

220V. PSP Booster Pump Without transformer. 28 cm. cable for terminal box connection.

- * Max pressure: 125psi
- * Specifications: 230VAC - 0,8AMP
- * Flow rate: 5,2 lt./min.
- * Connections: 3/8" NPTF
- * Pump head: In grivory also suitable for carbonation/soda systems water.

Aquatec CDP 5300 / 5800 / 5900 220V. booster pumps



Features

Power supply:	220/230V - 50/60Hz
Flow rate:	1,26 gpm (4,8L/min)
Ampere:	0,58 A @ 130psi (9bar)
Bypass:	9bar - 130psi
Power consumption:	110W
Max. inlet pressure:	< 4bar
Max. outlet pressure:	11bar - 160psi

Variants

Code	Description
060087-01	Aquatec CDP 5900 220V. booster pump - 3/8" NTP (6)
060087-02	Aquatec CDP 5900 220V. booster pump - 5/16" quick-fit (6)
060087-04	Aquatec CDP 5300 220V. booster pump - 3/8" quick-fit (6)

Booster pump 1075W, 24VDC w/o ballast, 3/8" F. NPT (6)



Features:

- Nominal Voltage: 24VDC;
- Connections: 3/8" NPT;
- Inlet Pressure: 0,2MPa;
- Outlet Pressure: 0,5MPa;
- Working current: 0,9A;
- Maximum current: 1,2A;
- Working Flow: 0,75LPM;
- Bypass pressure: 0,8~1,0 MPa.

Code: 060128

Booster pump 1100W, 24VDC w/o ballast, 3/8" F. NPT (6)



1100W	
3/8" F. NPT	
Features:	
Nominal Voltage	24VDC
Inlet Pressure	0,2MPa
Outlet Pressure	0,5MPa
Working Current	1,2A
Maximum Current	1,4A
Working Flow	0,98LPM
Bypass Pressure	0,8~1,0 MPa



Features:

Nominal Voltage: 24VDC;

Connections: 3/8" NPT;

Inlet Pressure: 0,2MPa;

Outlet Pressure: 0,5MPa;

Working current: 1,2A;

Maximum current: 1,4A;

Working Flow: 0,98LPM;

Bypass pressure: 0,8~1,0 MPa.

Code: 060129

Booster pump 1200W, 24VDC w/o ballast, 3/8" F. NPT (6)



1200W	
3/8" F. NPT	
Features:	
Nominal Voltage	24VDC
Inlet Pressure	0,2MPa
Outlet Pressure	0,5MPa
Working Current	1,9A
Maximum Current	2,5A
Working Flow	1,90LPM
Bypass Pressure	0,8~1,0 MPa



Features:

Nominal Voltage: 24VDC;

Connections: 3/8" NPT;

Inlet Pressure: 0,2MPa;

Outlet Pressure: 0,5MPa;

Working current: 1,9A;

Maximum current: 2,5A;

Working Flow: 1,90LPM;

Bypass pressure: 0,8~1,0 MPa.

Code: 060130

Booster pump 2500W, 36VDC w/o ballast, 3/8" F. NPT (6)



Features:

Nominal Voltage: 36VDC;
Connections: 3/8" NPT;
Inlet Pressure: 0,2MPa;
Outlet Pressure: 0,5MPa;
Working current: 1,6A;
Maximum current: 2,5A;
Working Flow: 3,25LPM;
Bypass pressure: 0,85~1,0 MPa.

Code: 060131

Booster pump 800GPD, 230V - 50/60Hz - 3/8" F. NPT - 5/16" and 3/8" quick-fit (6)



Variants

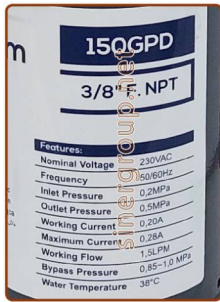
Code	Description
060131-01	Booster pump 800GPD, 230V - 50/60Hz - 3/8" F. NPT female (6)
060131-02	Booster pump 800GPD, 230V - 50/60Hz - 5/16" quick-fit (6)
060131-03	Booster pump 800GPD, 230V - 50/60Hz - 3/8" quick-fit (6)

Features:

Nominal Voltage: 230VAC;
Frequency: 50/60Hz;
Inlet Pressure: 0,2MPa;
Working Pressure: 0,7MPa;
Working current: 0,55A;
Maximum current: 0,80A;
Working Flow: 4LPM;
Bypass pressure: 1,05~1,2 MPa;
Water Temperature: 38°C;
Dimensions: 218x105mm.

Code: 060132

Booster pump 150GPD, 230V - 50/60Hz - 3/8" F. NPT (6)



Features:

Nominal Voltage: 230VAC;

Frequency: 50/60Hz;

Inlet Pressure: 0,2MPa;

Working Pressure: 0,5MPa;

Working current: 0,17A;

Maximum current: 0,28A;

Working Flow: 1,5 LPM;

Bypass pressure: 0,85~1,00 MPa;

Water Temperature: 38°C.

Code: 060138

Booster pump 1600W, 24VDC w/o ballast, 3/8" F. NPT (6)



Features:

Nominal Voltage: 24VDC;

Connections: 3/8" NPT;

Inlet Pressure: 0,2MPa;

Outlet Pressure: 0,7MPa;

Working current: 4,5A;

Maximum current: 5A;

Working Flow: 3,5LPM;

Bypass pressure: 0,85~1,05 MPa.

Code: 060140

Booster pump 800GPD, 230V - 50/60Hz - 5/16" quick-fit - Short Version (6)



Features:

Nominal Voltage: 230VAC;
Frequency: 50/60Hz;
Inlet Pressure: 0,2MPa;
Working Pressure: 0,7MPa;
Working current: 0,65A;
Maximum current: 0,80A;
Working Flow: 4LPM;
Bypass pressure: 1,05~1,2 MPa;
Water Temperature: 38°C;
Dimensions: 189x98mm.

Code: 060133

Ballast 24V 1,7A for code 060127, 060128 (6)



Variants

Code	Description
060133-01	Ballast 24V 1,7A with european plug for code 060127, 060128 (6)
060133-02	Ballast 24V 1,7A with Schuko plug for code 060127, 060128 (6)
060133-03	Ballast 24V 1,7A with US plug for code 060127, 060128 (6)

Features:

- INPUT: 100-240V - 50/60Hz - 1,5A.
- OUTPUT: 24V - 1,7A

Code: 060134

Ballast 24V 2,5A for code 060129 (6)



Variants

Code	Description
060134-01	Ballast 24V 2,5A with european plug for code 060129 (6)
060134-02	Ballast 24V 2,5A with Schuko plug for code 060129 (6)
060134-03	Ballast 24V 2,5A with US plug for code 060129 (6)

Features:

- INPUT: 100-240V - 50/60Hz - 3A.
- OUTPUT: 24V - 2,5A

Code: 060135

Ballast 36V 3A for code 060130 (6)



Variants

Code	Description
060135-01	Ballast 36V 3A with european plug for code 060130 (6)
060135-02	Ballast 36V 3A with Schuko plug for code 060130 (6)
060135-03	Ballast 36V 3A with US plug for code 060130 (6)

Features:

- INPUT: 100-240V - 50/60Hz - 3A.
- OUTPUT: 36V - 3A

Code: 060139

Ballast 24V 5A for code 060138 (6)



Variants

Code	Description
060139-01	Ballast 24V 5A with european plug for code 060138 (6)
060139-02	Ballast 24V 5A with Schuko plug for code 060138 (6)
060139-03	Ballast 24V 5A with US plug for code 060138 (6)

Features:

- INPUT: 100-240V - 50/60Hz - 3A.
- OUTPUT: 24V - 5A

Peristaltic pumps

Code: 060083

Peristaltic pump 0,6lt./h. 230vac



Variants

Code	Description
060083-01	Peristaltic pump 0,6lt./h. 230vac
060083-02	Replacement internal pipe for peristaltic pump

Pressure switches

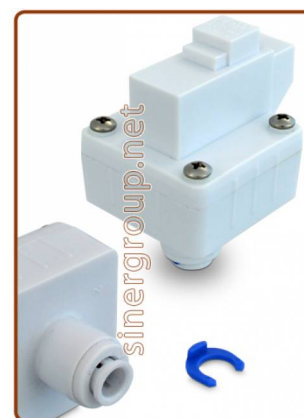
Code: 060108

Low Pressure Switch (start 20 psi) female 1/4" internal thread



Code: 060106

Low Pressure Switch (start 10psi), Type 1/4" quick fitting



Code: 060107

Low Pressure Switch (start 10psi) with double o-ring, Type 1/4" quick fitting



Code: 060112

High pressure switch OD stem fit. 1/4" 0,8 bar, Ecott, water coolers



Code: 060096

High pressure switch OD stem fit. 1/4" 3bar - diff. 1bar, CX250, reverse osmosis, water coolers



Code: 060117

High pressure switch OD stem fit. 1/4" calibration 2,5bar (range 1-5bar) upward, 16A/250Vac, water coolers



Code: 060118

Low pressure switch OD stem fit. 1/4" calibration 0,8bar (range 0,5-3bar) descent, 16A/250Vac, water coolers



Code: 060076

High Pressure Switch (29-72,52 psi/1-5 bar) 1/4" - 10A.



Factory Calibration: 36,26 psi (2,5 bar)

Code: 060122

High Pressure Switch (29-72,52 psi/2-5 bar) 1/4" - 16(4)A.



Factory Calibration: 36,26 psi (2,5 bar)

Code: 060098

High Pressure Switch (20-40 psi), Type 1/4" quick fitting



Code: 060097

High Pressure Switch (20-40 psi) with double o-ring, Type 1/4" quick fitting



Code: 060027

High Pressure Switch (15-30 psi) (20-40 psi) 1/4" female



Variants

Code	Description
060027-02	High Pressure Switch (20-40 psi) 1/4" female

15 - 30 psi (1 psi = 0.07 bar) adjustable high-pressure pressure, switch for equipment with pump.
20 - 40 psi (1 psi = 0.07 bar) adjustable high-pressure pressure, switch for equipment with pump.

Code: 060071

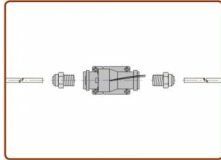
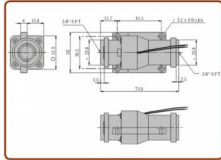
High Pressure Switch (20-40 psi) , Type 1/4" OD stem



Sensors

Code: 060024

In-line flow sensor



The FS-2000(H) flow sensor comes with a reed switch or Hall effect switch which delivers a switch signal or digital signal to electronic control unit when it is activated by the magnetic force of the flow sensor turbine. It can detect water flow from 1.7 to 14.1 L /min.

The connection of the FS-2000(H) is 3/ 8" NPT female.

Its body and turbine are made of acetal copolymer (POM) material.

The best location to connect the FS-2000(H) is on the outlet channel of the filter.

Because it's sensitive to rust and dirt. It could be installed at vertical or horizontal position.

For most of residential water filters and coolers, the FS-2000(H) is an ideal flow measurement and control solution for filter life or water dispensation monitor , it detects precisely, works reliable and is most affordable. The FS-2000(H) is compatible with the PWA 608M , the electronic flow monitor control board and the PWA608T, the electronic flow totalizer control board.

Switching Voltage : Max. 200 Volts

Switching Current : Max. 0.5 Amps

Carry Current : Max. 1.5 Amps

Switching Frequency : Max. 500 Hz

Contact Resistance : Max. 150 mΩ

Life Expectancy : 1 x 10⁸ Ops

Mounting Method: Horizontal to Vertical

Flowing Direction: Bi-Direction

Flow Rate:

Maximum 3.72 gpm, 14.1 lpm (vertical and horizontal mounting)

Minimum 0.40 gpm, 1.50 lpm (horizontal mounting)

Minimum 0.26 gpm, 1.00 lpm (vertical mounting)

Calibration:

0.00106 gallon, 0.004 liter per pulse 0.00088 gallon, 0.0033 liter per pulse (vertical mounting)

Connection: 3/8 inch NPT Female

Temperature: 0 to 40° (32 to 104 °)

Pressure: Max. 6.0 bar (85 psi)

Weight: 50g (1.92 oz.)

Accuracy: +/- 10%

Materials: Sensor Body : Acetal Copolymer, TICONA M90

Turbine: Acetal Copolymer, TICONA M90

Stick of Turbine: #304 Stainless Steel

O-Ring: E.P.D.M.

1/4" TDS Sensor probe without connector



Features:

- Stainless steel sensor.
- Probe: 1/4"
- Cable:120 cm, 4-wire (48inch)
- Connectors: No
- Thermometer pin:Yes
- Max pressure: 10bar
- TDS range: 0-1000ppm

Code: 060147

1/4", 3/8" TDS sensors probe with connectors



Variants

Code	Description
060147-01	1/4" TDS Sensor Probe with connector
060147-02	3/8" TDS Sensor Probe with connectors

1/4" and 3/8" TDS sensors probe with connectors

Features cod. 060147-01

- Stainless steel sensor.
- Probe: 1/4"
- Cable:45cm, (18inch)
- Connector: 2 line 4-pin.
- Thermometer pin: Yes
- Max pressure: 400bar
- TDS range: 0-2000ppm

Features cod. 060147-02

- Stainless steel sensor.
- Probe: 3/8"
- Cable:45cm, (18inch)

- Connector: 2 line 4-pin.
- Thermometer pin: Yes
- Max pressure: 400bar
- TDS range: 0-2000ppm

Accumulator tanks

Code: 060045

Pressurised accumulator tanks in steel painted white 2,1 Gal.- 8 lt. (1)



Inner membrane: butyl
Inner covering: Polypropylene liner
Max. work pressure 7 kg/cm2.
Preloading pressure 0.5 kg/cm2.
Diameter: 210mm.
Height: 295mm.

Code: 060061

Pressurised accumulator tanks in steel painted white 2,1 Gal.- 8 lt. (1)



Inner membrane: butyl * Inner covering: Polypropylene liner * Max. work pressure 7 kg/cm2. * Preloading pressure 0.5 kg/cm2. * Diameter: 202mm. * Height: 260mm. * Connection 1/4"

Code: 060047

**Pressurised accumulator tanks in steel painted white 2,2 Gal.-
8,3 lt. (1)**



Inner membrane: butyl
Inner covering: Polypropylene liner
Max. work pressure 7 kg/cm².
Preloading pressure 0.5 kg/cm².
Diameter: 230mm.
Height: 360mm.

Code: 060063

**Pressurised accumulator tanks in steel plastic covering 3 Gal.-
11,3 lt. (1)**



Code: 060046

**Pressurised accumulator tanks in steel and stainless steel 3,2
Gal.- 12,1 lt., 4,8 Gal.- 18,1lt.**



Variants

Code	Description
060046-S	Pressurised accumulator tanks in steel white painted 4,8 Gal.- 18,1ltr.
060046-SS	Pressurised accumulator tanks in stainless steel 3,2 Gal.- 12,1 lt.

060046-S

- Inner membrane: Butyl

- Inner covering: Food grade polypropylene
- Max. work pressure: 6,9bar / 100Psi
- Preloading pressure: 0,5bar / 7Psi
- Min. temperature: 4°C / 40°F
- Max. temperature: 50°C / 122°F
- Diameter: 276mm.
- Height: 355mm.

060046-SS

Inner membrane: butyl

Inner covering: Polypropylene liner

Max. work pressure 7 kg/cm2.

Preloading pressure 0.5 kg/cm2.

Material: Steel

Diameter: 275mm.

Height: 340mm.

Code: 060048

Pressurised accumulator tanks in steel plastic covering 5,5 Gal.- 21 lt.



Inner membrane: butyl

Inner covering: Polypropylene liner

Max. work pressure 7 kg/cm2.

Preloading pressure 0.5 kg/cm2.

Diameter: 280mm.

Height: 410mm.

Code: 060050

Pressurised accumulator tanks in steel painted blue 10,7 Gal.- 40,6 lt.



Variants

Code	Description
060050-01	Pressurised accumulator tanks in steel painted blue 10,7 Gal.- 40,6 lt.

Features:

- Capacity: 10,7 Gal. - 40,6 lt

- Diameter: 390mm.
- Height: 500mm.
- Connection: 1"F. or open/close ball valve with compression fitting

Code: 060051

Pressurised accumulator tanks in steel 20 Gal.- 76 lt.



Diameter: 400mm. Height: 730mm. Connection: 3/4"M.

Code: 060052

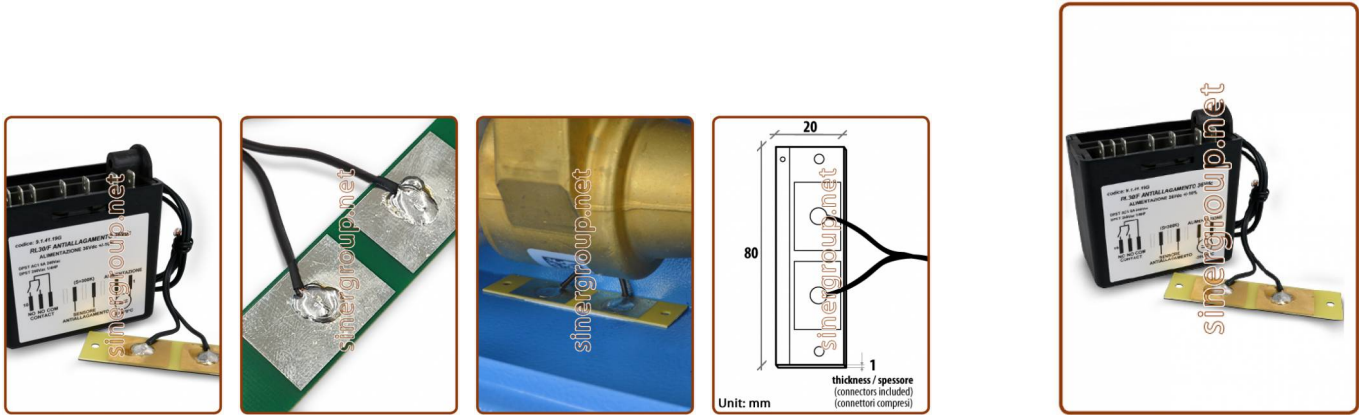
1/4" F - 1/4" M plastic square



Anti leaking systems

Code: 060006

Anti leak water (sensor + electronic board)



Variants

Code	Description
060006-01	Replacement Anti leak water sensor 24, 36V.
060006-36	Anti leak water (sensor + electronic board) 36V.

System to stop the water in-let..

Electronic dedicated PCB.

Technical features:

- Voltage: 24V or 36V.
- Vetronite plate.
- Sensor dipped in gold.
- Cable length (inch): 22" (56cm.).
- Size (inch): 3x0,9" (8x2,5 cm.).

Code: 060053

Leaking sensor's PCB w/wiring complete set



Set: electronic card + box + aquastop sensor

Plugs switches cables

Code: 060120

IEC tripolar built-in bright plug with bipolar switch, without fuse



Panel hole size (LxH): 47x28mm.

Code: 060121

IEC tripolar built-in bright plug with bipolar switch, with fuse



Panel hole size (LxH): 47x28mm.

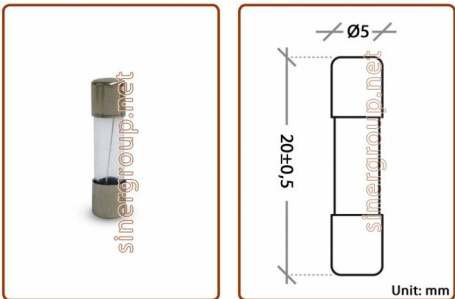
Code: 060142

Bipolar switch 4 pin 15x21 mm.



Code: 04704721

Fast fuse 250V - 5x20mm - 16A. (10)



- Features:
- Contacts: nickel brass
 - Rated voltage: 250V.
 - Nominal current: 16.000A

Code: 060070

90° IEC power supply cable - schuko EU plug



Variants

Code	Description
060070-03	EU power supply cable Female IEC 90° plug - 90° schuko EU plug White
060070-04	EU power supply cable Female IEC 90° plug - 90° schuko EU plug Black

Cable: 2mt. (3x0,75mm.)

Code: 060088

EU power supply cable Female IEC 90° plug - Italian 3-plug L type Black



Variants

Code	Description
060088-01	EU power supply cable Female IEC 90° plug - Italian 3-plug L type Black

Cable: 2mt. (3x0,75mm.)

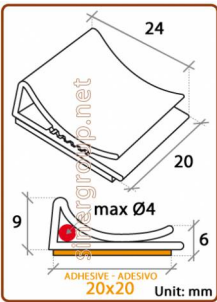
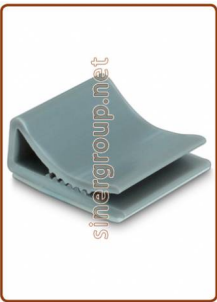
Code: 060143

EU power supply cable Female IEC plug - Italian 3-plug Black



Code: 04704714

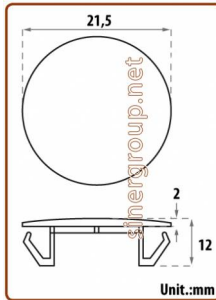
3M Self-adhesive cable clip



Plugs

Code: 04704713

Chassis back plug for hole OD from 15 to 18 mm.



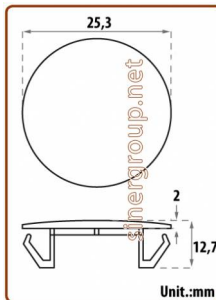
Material: ABS

Dimensions: 21,5x12x2 mm.

Metal sheet thickness: 0,8-3,2 mm.

Code: 04704752

Chassis back plug for hole OD from 18,4 to 22 mm.



Material: ABS

Dimensions: 25,3x12,7x2 mm.

Metal sheet thickness: 0,8-3,2 mm.

Water purity testers

Code: 060013

Reverse osmosis electrolysis system test



Variants

Code	Description
060013-04	Replacement Aluminium electrode
060013-05	Replacement Iron electrode for code 060013-02

Code: 060126

In-Line Dual TDS in-out water meter monitor



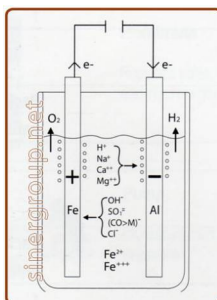
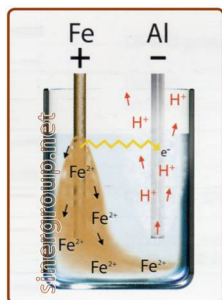
Measure the TDS of water IN-let and OUT-let a system to compare them.

Specification:

- Range: 0-1999 mg/l. (ppm);
- Resolution: 1mg/l. (ppm);
- Accuracy: $\pm 2\%$ F.S;
- Power supply: 4x1,5 V. (AG13);
- Automatic temperature compensation: 0-50 °C
- Dimensions: 60x55x23 mm.

Code: 060058

Electrolysis system for reverse osmosis test



Variants

Code	Description
060058-03	Replacement aluminium electrode for 060058-02
060058-04	Replacement iron electrode for 060058-02
060058-05	Replacement electrolysis ballast

The produced electrolysis process, as well as its viewing, increases intensity and reaction rate depending on the quantity of dissolved salts, among other factors. Water increases its electricity proportionally to the quantity of dissolved salts it contains.

Contents of the briefcase:

* Electrolysis precipitator * 2 aluminium electrodes * 2 iron electrodes * Transformer *

PM-2 external In-Line TDS Purity Monitor 220V.,110V.**Variants**

Code	Description
060065-02	PM-2 external In-Line TDS Purity Monitor 110V.

An ideal monitor/alert for water coolers and other enclosed water purification systems. Alerts a user when the filtration system requires service.

FEATURES

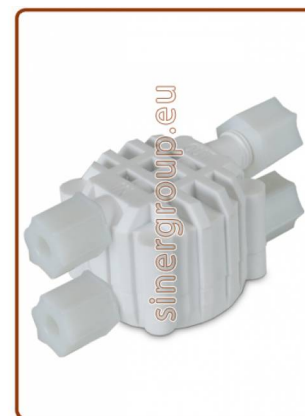
- * External single line internal TDS monitor that is ideal for most water purification systems.
- * Includes a light and optional alarm that alerts the user service is required when the TDS level reaches the pre-programmed set-point.
- * User-defined set points (any even number between 2 and 200).

SPECIFICATIONS

- * Range: 0-200 ppm (mg/L) * Accuracy: +/- 2% * Calibration: Factory calibrated * Alert: Warning light, optional alarm * Light color: Either red or yellow * Light function: Either flashes or is steady * Alarm: Beeps for 20 seconds, then goes silent * Power Source: AC 110V. / 220V. $\pm 2\%$ * Cable Length: 62,86 cm (24,75")
- * Fittings: 1/4" standard, also available with 3/8" or 1/2" * Max. Water Pressure: 200 PSIG (at 23°C with a 1/4" fitting) * Dimensions: 12,9x7,3x6 cm. (5x2,9x2,4 inch.) * Weight: 340gr. (12oz.)

Shut-Off valves

Code: 060105

Shut-off valve white 1/4"**Variants**

Code	Description
060105-02	Shut-off valve white 1/4"

Shut-Off Valve (White) with Quick Connector 1/4"



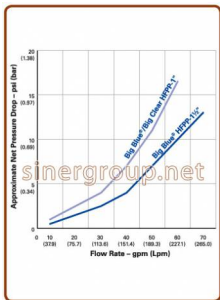
Variants

Code	Description
060104-02	Shut-Off Valve (White) with Quick Connector 1/4"

Pentek filter housings Big Blue® & Big Clear

Code: 09505001

Pentek filter housings Big Blue® & Big Clear 10", 20" - IN/OUT 3/4", 1", 1-1/2"



Features

Dimensions 10" - IN/OUT 3/4":	13-1/8" x 7-1/4" (333 mm x 184 mm)
Initial psi @ Flow Rate (gpm) 10" - 3/4":	2 psi @ 15 gpm (0.1 bar @ 57 Lpm)
Housing Big Blue:	Polypropylene
Cap:	Polypropylene (HFPP)
Button Assembly:	300-series Stainless Steel, EPDM, and Polypropylene
O-ring:	Buna-N
Temperature Rating:	100°F (37.8°C) max.
Maximum Pressure 10":	100 psi (6.9 bar)

Variants

Code	Description
09505001-02	Pentek filter housings Big Blue® 10" - IN/OUT 1" BSP, with pressure relief (6)
09505001-03	Pentek filter housings Big Blue® 20" - IN/OUT 1" BSP, with pressure relief (4)

- Large capacity housing suitable for high flow applications
- 10" and 20" lengths available in opaque and clear
- Pressure relief/bleed on inlet side of cap
- Accepts 4 1/2" diameter cartridges

Big Blue® Filter Housings offer the versatility to meet all of your large-capacity filtration needs, including high-flow and heavy-sediment applications. The extra large housing allows for greater cartridge capacity, reducing the number of vessels required for high flow-rate applications. Sumps are constructed of durable reinforced polypropylene and are available in both 10" and 20" lengths. The high-flow polypropylene (HFPP) cap is available with 3/4", 1" or 1 1/2" NPT inlet and outlet ports. The 1 1/4" internal port allows a greater volume of liquid to pass through the HFPP cap more rapidly. Big Blue® housings are compatible

with a broad range of chemicals and are available with or without a pressure relief button. They accept a wide variety of 4½" diameter cartridges. Big Clear Filter Housings offer on-site examination of flow, performance, and cartridge life and are ideal for a variety of applications. The blue polypropylene caps are available with an optional pressure-relief button on the inlet side to relieve pressure inside the housing when changing filter cartridges.

Code: 01007009

Pentek Big Blue® housings wrench 10", 20"



Variants

Code	Description
01007009-01	Pentek SW-3 Big Blue® housings wrench 10"

Code: 02002007

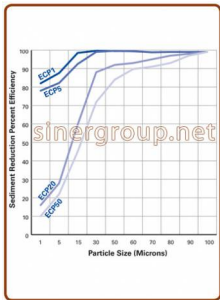
Pentek Big Blue® Buna-N O-ring



Pentek pleated sediment Cartridges ECP Series

Code: 09515001

Pentek Pleated polyester/cellulose sediments cartridges ECP Series 9-3/4", 20", 9-3/4"BB, 20"BB - 1, 5, 20, 50 micron



Features

Initial psi@Flow Rate(gpm) ECP5-10:	<1 psi @ 10 gpm (<0.1 bar @ 38 Lpm)
Initial psi@Flow Rate(gpm) ECP5-10BB	<1 psi @ 20 gpm (<0.1 bar @ 76 Lpm)

Filter Media:	Cellulose Polyester
Core:	Polypropylene
End Caps:	Vinyl Plastisol
Temperature Rating:	40 - 125°F (4.4 - 51.7°C)
Endcap Color ECP5-10:	White

Variants

Code	Description
09515001-02	Pentek ECP5-10 pleated polyester cartridge 2-7/8" x 9-3/4" (67 mm x 248 mm) - 5 micron (24)
09515001-10	Pentek ECP5-10BB pleated polyester cartridge 4-1/2" x 9-3/4" (114 mm x 248 mm) - 5 micron (8)

ECP Series Pleated Cellulose Polyester Cartridges

- Replaces CP and HFCP Series cartridges
- Special formulation of resin-impregnated cellulose and polyester fibers
- Provides higher wet strength than regular cellulose cartridges
- Minimal unloading and media migration

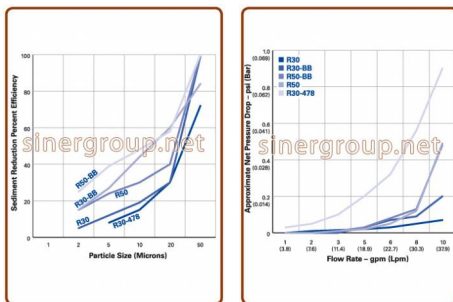
ECP Series cartridges are manufactured from a special formulation of resin-impregnated cellulose and polyester fibers. This unique blend of materials provides a higher wet strength than regular cellulose cartridges. It also provides high flow rates and dirt-holding capacity, while maintaining extremely low pressure drop. The media is pleated around a polypropylene core for added strength and the ends are immersed in a thermo-setting vinyl plastisol. Embedding and sealing each end of the pleat block in this fashion fuses the components together forming a unified endcap and gasket. ECP Series cartridge endcaps feature a color-coding system for easy identification of micron ratings: Tan (1-micron), White (5-micron), Blue (20-micron), Yellow (50-micron). ECP cartridges contain more media surface area than most competitive cartridges. The standard 10-inch ECP cartridge contains six square feet of media, where most cartridges contain only 4.5 square feet. Other available ECP cartridge sizes contain the following amount of media:

- Standard 20-inch cartridge - 12 ft²
- 10-inch big BB cartridge - 18 ft²
- 20-inch big BB cartridge - 36 ft²

Pentek pleated sediment Cartridges R Series

Code: 09516001

Pentek Pleated polyester/cellulose sediments cartridges R Series 4-7/8", 9-3/4", 20", 9-3/4"BB, 20"BB - 30, 50 micron



Features

- Initial psi @ Flow Rate (gpm) R30-478: <1 psi @ 10 gpm (<0.1 bar @ 38 Lpm)
- Initial psi @ Flow Rate (gpm) R30: <1 psi @ 10 gpm (<0.1 bar @ 38 Lpm)
- Initial psi @ Flow Rate (gpm) R50: <1 psi @ 10 gpm (<0.1 bar @ 38 Lpm)
- Initial psi @ Flow Rate (gpm) R30-BB: <1 psi @ 10 gpm (<0.1 bar @ 38 Lpm)
- Initial psi @ Flow Rate (gpm) R50-BB: <1 psi @ 10 gpm (<0.1 bar @ 38 Lpm)
- Initial psi @ Flow Rate (gpm) R30-20BB: <1 psi @ 20 gpm (<0.1 bar @ 76 L/min)

Filter Media:	Non-Woven Polyester
End Caps:	Vinyl Plastisol
Core:	Polypropylene
Temperature Rating:	40 - 125°F (4.4 - 51.7°C)

Variants

Code	Description
09516001-R30	Pentek R30 pleated polyester cartridge 2-7/8" x 9-3/4" (67 mm x 248 mm) - 30 micron (24)
09516001-R3020BB	Pentek R30-20BB pleated polyester cartridge 4-1/2" x 20" (114 mm x 508 mm) - 30 micron (6)

09516001-R30478	Pentek R30-478 pleated polyester cartridge 2-5/8" x 4-7/8" (67 mm x 124 mm) - 30 micron (24)
09516001-R30BB	Pentek R30-BB pleated polyester cartridge 4-1/2" x 9-3/4" (114 mm x 248 mm) - 30 micron (8)
09516001-R50	Pentek R50 pleated polyester cartridge 2-7/8" x 9-3/4" (67 mm x 248 mm) - 50 micron (24)
09516001-R50BB	Pentek R50-BB pleated polyester cartridge 4-1/2" x 9-3/4" (114 mm x 248 mm) - 50 micron (8)

R SERIES PLEATED POLYESTER CARTRIDGES

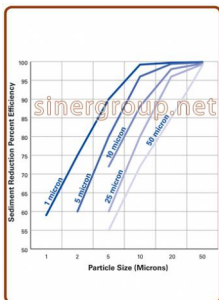
- Pleated design maximizes dirt-holding capacity
- Versatile and reusable, allowing for a variety of uses
- Durable polyester media is bacteria and chemical resistant
- Nominal 30-micron rating (R30) and nominal 50-micron rating (R50)

R Series cartridges are manufactured from a durable, non-woven and reusable polyester fabric that is suitable for a wide range of filtration uses. The media is pleated around a polypropylene core for added strength and the ends are immersed in a thermo-setting vinyl plastisol. Embedding and sealing each end of the pleat in this fashion fuses the three components together forming a unified end cap and gasket. The overlap seam is sonically welded to reduce internal bypass improving filtration efficiency. The standard 9-3/4" length cartridge has more than four square feet of polyester fabric, while the larger Big Blue® version has more than 16 square feet. The media is pleated to maximize dirt-holding capacity and extend the time period between changes or cleaning. R Series cartridges are resistant to both bacteria and chemical attack making them suitable for a variety of residential, commercial and industrial applications.

Pentek sediment Cartridges Polydepth Series

Code: 09519001

Pentek sediments cartridges Polydepth series 9-7/8", 20", 30", 40" - 1, 5, 10, 25, 50 micron



Features

Initial psi @ Flow Rate (gpm) PD-10-20:	<2 psi @ 5 gpm (<0.14 bar @ 19 Lpm)
Initial psi @ Flow Rate (gpm) PD-5-30:	<2 psi @ 7 gpm (<0.14 bar @ 26.5 Lpm)
Filter Media:	Polypropylene
Temperature Rating:	40 - 175°F (4.4 - 79.4°C)

Variants

Code	Description
09519001-08	Pentek PD-10-20 polydepth Melt blown polypropylene cartridge 2-1/2" x 20" (64 mm x 510 mm) - 10 micron (20)
09519001-12	Pentek PD-5-30 polydepth Melt blown polypropylene cartridge 2-1/2" x 30" (64 mm x 763 mm) - 5 micron (20)

POLYDEPTH® SERIES POLYPROPYLENE CARTRIDGE

- Thermally bonded polypropylene micro-fiber construction for higher filtration efficiency
- Consistent flow rate and superior filtration performance
- Available in a wide range of micron ratings and lengths
- Will not impart taste, odor or color to water being filtered
- Ideal for a wide variety of industrial filtration

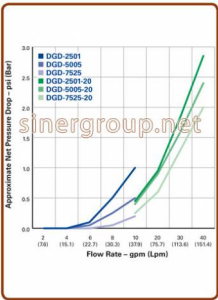
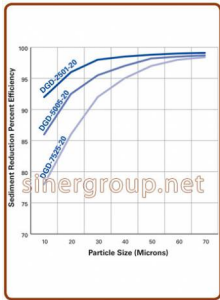
The POLYDEPTH® filtration cartridge is constructed of thermally bonded polypropylene microfibers to ensure high efficiency. The filter incorporates a rigid polypropylene center core for increased collapse strength and durability. This thermal bonded micro-fiber construction has minimal fiber release, consistent flow rate and superior filtration performance. It also is not brittle or prone to breakage problems like resin-bonded cartridges. Unique micro-grooves provide added surface area. The polydepth cartridge will not impart taste, odor or color to the liquid being filtered, which makes it ideal for food and beverage applications. The recommended temperature limit of 40°F to 175°F (4.4°C to 79.4°C) allows it to be used in many hot water applications. Additionally, the polypropylene construction provides superior chemical

resistance and is not prone to bacterial attack. Available in different lengths from 93/4" up to 40". Unlike competitive cartridges, the longer lengths are not manufactured by gluing shorter cartridges together. They are continuous cartridges that cannot separate during use and do not sacrifice filtering surface area. POLYDEPTH cartridges are available in various micron ratings including 1-, 5-, 10-, 25-, and 50-microns. WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Pentek sediment Cartridges DGD Series dual gradient density

Code: 09520001

Pentek sediments cartridges Dual-Gradient Density DGD Series
9-3/4"BB, 20"BB - 75 to 1 micron



Features

Initial psi @ Flow Rate DGD-2501:	<1 psi @ 10 gpm (<0.1 bar @ 38 Lpm)
Initial psi @ Flow Rate DGD-5005:	<1 psi @ 10 gpm (<0.1 bar @ 38 Lpm)
Initial psi @ Flow Rate DGD-7525:	<1 psi @ 10 gpm (<0.1 bar @ 38 Lpm)
Initial psi @ Flow Rate DGD-5005-20:	<1 psi @ 20 gpm (<0.1 bar @ 76 Lpm)
Filter Media:	Polypropylene
Temperature Rating:	40 - 145°F (4.4 - 62.8°C)

Variants

Code	Description
09520001-01	Pentek DGD-2501 polypropylene cartridge 4-1/2" x 10" (114 mm x 254 mm) - 25/1 micron (8)
09520001-03	Pentek DGD-7525 polypropylene cartridge 4-1/2" x 10" (114 mm x 254 mm) - 75/25 micron (8)
09520001-05	Pentek DGD-5005 polypropylene cartridge 4-1/2" x 20" (114 mm x 508 mm) - 50/5 micron (6)

DGD Series Dual-Gradient density cartridges

- Manufactured from pure 100% polypropylene
- Designed for purity and chemical compatibility
- Spun fibers form a true gradient density from outer to inner surfaces

DGD Series cartridges are manufactured from 100% pure polypropylene and are sized for use in our Big Blue® filter housings. DGD Series cartridges are designed for purity and will not impart taste, odor or color to the liquid being filtered. Additionally, the polypropylene construction provides superior chemical resistance and is not prone to bacterial attack. The DGD Series' advanced design combines selective final filtration with appropriate pre-filtration to achieve up to three times the dirt-holding capacity of similar size sediment cartridges and even greater capacity than standard spun or string-wound cartridges. This performance enhancement is achieved by combining two separate gradient layers in one filter. The larger diameter of the pre-filter reduces the particle load to the post filter, allowing it to operate at higher velocities. The effective filter depth is increased to a full 233% of standard spun-polypropylene or string-wound filters. This increased depth provides for very high particulate reduction efficiencies and added loading capacity. The unique design and performance characteristics of the DGD Series cartridges make them an excellent choice for all residential, rural, municipal and commercial applications.

Pentek sediment Cartridges CW/WP Series

Code: 09521002

Pentek Polypropylene Wound sediments cartridges CW/BSWP Series 10"BB, 20"BB - from 50 to 5 micron



Features

Filter Media:	Polypropylene
Core:	Polypropylene
Temperature Rating:	40 - 165°F (4.4 - 73.9°C)

Variants

Code	Description
09521002-02	Pentek BSWP5P10 Polypropylene Wound cartridge 10" - 5 micron (8)
09521002-03	Pentek BSWP10P10 Polypropylene Wound cartridge 10" - 10 micron (8)

- String-wound design reduces fine sediment from a variety of fluids
- Withstands temperatures up to 165° F (73.9° C)
- Economically priced

CW and WP Series cartridges are manufactured from a durable polypropylene cord that is wound around a rigid polypropylene core. They are an economical solution to reduce fine sediment, including sand, silt, rust and scale particles. CW cartridges are very economical and wound in a standard pattern around the core. They are available in 10, 30 and 50-micron ratings. WP Series cartridges are wound in a precise pattern around the core providing greater surface area. The result is higher dirt-loading capacity and greater efficiency than standard wound cartridges like the CW.

Both of these string-wound cartridge styles are capable of withstanding temperatures up to 165° F (73.9°C), and will accommodate flow rates between 10 and 20 GPM (38lit./min. e 76 lit./min.) with minimal pressure drop. CW and WP Series cartridges are suitable for a wide variety of sediment filtration applications, including municipal and well water as well as many industrial fluids.

Size

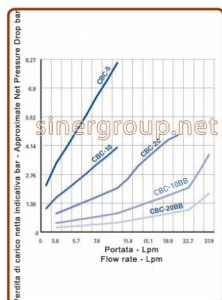
10"BB: (4,63"x10" * 118x256mm.)

20"BB: (4,63"x20" * 118x511mm.)

Pentek Carbon block Cartridges CBC Series

Code: 09532002

Pentek Carbon block Cartridges CBC Series 5", 9-3/4", 20", 9-3/4"BB, 20"BB - 0,5 micron



Features

Initial bar @ Flow Rate CBC-5:	0.48 bar @ 3.8 Lpm
Capacity CBC-5:	11.400 L @ 3.8 Lpm
Initial bar @ Flow Rate CBC-10:	0.23 bar @ 7.6 Lpm
Capacity CBC-10:	75.700 L @ 7.6 Lpm
Initial bar @ Flow Rate CBC-20:	0.21 bar @ 7.6 Lpm
Capacity CBC-20:	170.300 L @ 7.6 Lpm
Initial bar @ Flow Rate CBC-10BB:	0.32 bar @ 7.6 Lpm
Capacity CBC-10BB:	189.300 L @ 7.6 Lpm
Initial bar @ Flow Rate CBC-20BB:	0.38 bar @ 15.1 Lpm
Capacity CBC-20BB:	567.800 L @ 15.1 Lpm
Filter Media:	Bonded PAC
End Caps:	Polypropylene
Outer Casing:	Polyolefin
Netting:	Polyethylene
Gasket:	Buna-N
Temperature Rating:	40 - 180°F (4.4 - 82.2°C)

Variants

Code	Description
09532002-10	Pentek CBC-10 Carbon Block cartridge 2-7/8" x 9-3/4" (73mm. x 248mm.) - 0,5 micron (12)
09532002-10BB	Pentek CBC-10BB Carbon Block cartridge 4-5/8" x 9-3/4" (118mm. x 248mm.) - 0,5 micron (4)
09532002-20	Pentek CBC-20 Carbon Block cartridge 2-7/8" x 20" (73mm. x 508mm.) - 0,5 micron (6)
09532002-20BB	Pentek CBC-20BB Carbon Block cartridge 4-5/8" x 20" (118mm. x 508mm.) - 0,5 micron (4)

CBC Series Carbon Block Cartridges

- Nominal 0,5 micron rating*
- 99,5% reduction of Cryptosporidium, Giardia*
- Premium high capacity bad taste & odor and chlorine taste & odor reduction*
- Enhanced dirt holding capacity*

CBC Series cartridges are highly effective at reducing unwanted taste, odor and chlorine: taste & odor, from potable drinking water. The unique structure of the carbon block enables it to reduce Giardia, Cryptosporidium, Entamoeba, and Toxoplasma cysts and fine sediment particles down to 0,5 microns.* CBC Series cartridges are manufactured using a patented process and made entirely from FDA-compliant materials. They are an ideal choice for a wide range of residential, food service, commercial and industrial applications. They also make excellent polishing filters or pre-filters in applications requiring fine filtration and high capacity.

* Based on manufacturer's internal testing

NOTA BENE: Performance capacity depends on system design, flow rate and certain other application conditions. Certain states require system registration or certification for health related contaminant reduction claims.

WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate

disinfection before or after the system.

NOTA BENE: Cartridges will contain a very small amount of carbon fines (very fine black powder) and a new cartridge after installation should be flushed with sufficient water to remove all traces of the fines from your water system before using the water. Each time you use your filtered water tap for drinking or cooking purposes it is recommended that you run (flush) the tap for at least 20 seconds prior to using water.

NOTA BENE: Micron ratings based on 85% or greater removal of given particle size.

NOTA BENE: CBC-Series cartridges are capable of reducing 99.95% of Cryptosporidium and Giardia cysts. Data obtained from actual particle counts using AC Fine Test Dust and Latex spheres.

Estimated capacity using 2ppm free available chlorine (FAC) with greater than 90% reduction.

Pentek Carbon block Cartridges EP Series

Code: 09531001

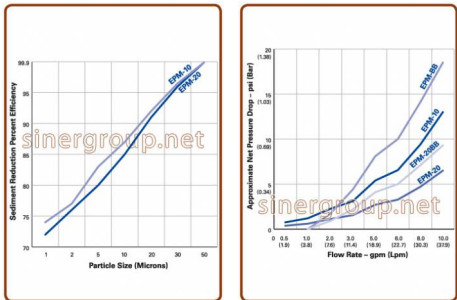
Pentek EP-10 carbon block cartridge 9-3/4" - 5 micron (12)



Pentek Carbon block Cartridges EPM Series

Code: 09532001

Pentek Carbon block Cartridges EPM Series 9-3/4", 20", 9-3/4"BB, 20"BB - 10 micron



Features

Initial psi @ Flow Rate (gpm) EPM10:	1.5 psi @ 1 gpm (0.10 bar @ 3.8 Lpm)
Capacity EPM-10:	3,000 gallons @ 1 gpm (11,400L @ 3.8 Lpm)
Initial psi @ Flow Rate (gpm) EPM-20BB:	1.5 psi @ 4 gpm (0.28 bar @ 15 Lpm)
Capacity EPM-20BB:	30,000 gallons @ 4 gpm (113,500L @ 15 Lpm)
Filter Media:	Bonded PAC
End Caps:	Polypropylene
Outer Casing:	Polyolefin
Netting:	Polyethylene
Gasket:	Buna-N
Temperature Rating:	40 - 180°F (4.4 - 82.2°C)

Variants

Code	Description
09532001-10	Pentek EPM-10 Carbon Block cartridge 2-7/8" x 9-3/4" (73 mm x 248 mm) - 10 micron (12)
09532001-20BB	Pentek EPM-20BB Carbon Block cartridge 4-5/8" x 20" (118 mm x 508 mm) - 10 micron (4)

EPM Series - Modified EPSILON CARBON-BRIQUETTE cartridge

- Nominal 10-micron rating*.
- Enhanced dirt holding capacity for extended cartridge life*.
- Bad taste & odor and chlorine taste & odor reduction*.
- Lowest pressure drop.
- Economically priced.

EPM Series cartridges are a modified version of our EP Series cartridge. An economical price makes this cartridge suitable for taste, odor and chlorine taste & odor reduction, as well as sediment filtration*.

EPM Series cartridges are manufactured using a patented process that yields a cartridge with a nominal 10-micron filtration rating, high porosity and chlorine taste & odor reduction. The high porosity design helps prevent the cartridge from plugging before its adsorption capability is exhausted, maximizing the utilization of the carbon while maintaining low pressure drop. These cartridges are protected by Endurawrap®, a uniquely formulated polyolefin bilaminate pre-filter, designed to significantly increase the useful life of the cartridge by trapping sediment that typically plugs carbon block cartridges. EPM Series cartridges are manufactured entirely from FDA-compliant materials making them an ideal choice for a wide range of residential, food service, commercial and industrial applications.

* Based on manufacturer's internal testing.

Pentek Carbon block Cartridges CBR2 Series

Code: 09528001

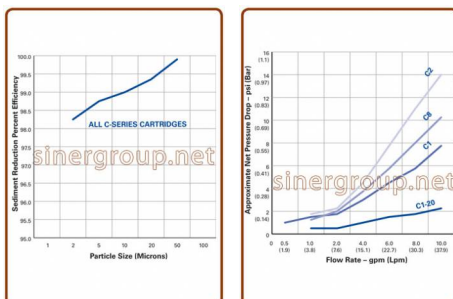
CBR2-10 carbon block with lead reduction 0,5 micron 9-3/4" (12)



Pentek activated carbon cartridges C series

Code: 09523001

Pentek activated Carbon-Impregnated Cellulose cartridges C Series 5", 9-3/4", 20" - 1, 5 micron



Features

Initial psi @ Flow Rate (gpm) C2:	2.0 psi @ 2 gpm (0.1 bar @ 7.6 Lpm)
Capacity C2:	>1250 gallons @ 0.5 gpm (>4700L @ 1.9 Lpm)
Filter Media:	PAC Impregnated Cellulose
End Caps:	Vinyl Plastisol (C1-C2) / Polypropylene (C8)
Netting:	Polyethylene
Core:	Polypropylene

Reinforcement Backing:	Polyester (C8) / Cellulose Polyester (C1-C2)
Gasket:	Buna-N
Temperature Rating (C1, C2, C1-20):	40 - 125°F (4.4 - 51.7°C)
Temperature Rating (C8):	40 - 145°F (4.4 - 62.8°C)

Variants

Code	Description
09523001-C2	Pentek C2 Activated Carbon-Impregnated Cellulose cartridge 2-1/2" x 4-7/8" (64 mm x 124 mm) - 5 micron (24)

C SERIES DUAL PURPOSE POWDERED-ACTIVATED CARBON CARTRIDGES

- Economically priced
- Provides sediment filtration, bad taste & odor and chlorine taste & odor reduction*
- High dirt-holding capacity
- Available in three sizes and two micron ratings
- Recommended for chlorinated water supplies

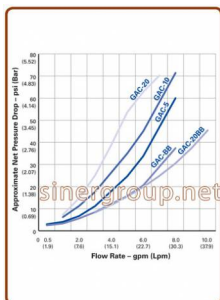
C Series cartridges offer an economical solution for all of your general-purpose water filtration needs. Constructed of a carbon impregnated cellulose media, these dual-purpose cartridges filter out fine sediment particles and reduce unwanted taste, odor and chlorine taste and odor from your tap water.* A polyester reinforcement backing and external netting provide additional strength and dirt-loading capacity. C Series cartridges are available in three different sizes and two (2) different micron ratings. Both the C1 and C2 are nominally rated at 5-microns, the C8 is nominally rated at 1-micron. These dual-purpose cartridges are well suited for a wide range of residential applications, and make excellent polishing filters when used in process or closed-loop streams.

* Based on manufacturer's internal testing.

Pentek activated granular Carbon Cartridges GAC Series

Code: 09526001

Pentek granular Carbon Cartridges GAC Series 9-3/4", 20", 9-3/4"BB, 20"BB



Features

Initial psi @ Flow Rate (gpm) GAC20:	16 psi @ 2,0 gpm (1,1 bar @ 7,6 Lpm)
Capacity GAC-20:	10.000 gallons @ 2,0 gpm (37.800L @ 7,6 Lpm)
Filter Media:	Granular Activated Carbon GAC
End Caps:	Polystyrene
Post-Filter:	Spun Polypropylene
Outer Casing:	Polystyrene
Expansion Pad:	Polypropylene
Gasket:	Buna-N (top) - Santoprene™ (bottom)
Temperature Rating:	40 - 125°F (4.4 - 51.7°C)

Variants

Code	Description
09526001-08	Pentek GAC20 granular carbon cartridge 2-7/8" x 20" (73 mm x 508 mm) (6)

GAC Series granular activated carbon cartridges

- Effective bad taste & odor and chlorine taste & odor reduction*.
- Designed for maximum adsorption.
- Post-Filter to reduce carbon fines.
- Available in a variety of sizes and flow rates.

GAC Series cartridges effectively reduce unwanted tastes, odor and chlorine taste & odor from your drinking water*. They are designed to allow maximum contact between the water and carbon, ensuring maximum adsorption. The construction of the cartridge allows water to enter at one end and pass through the entire length of the carbon bed before exiting the other end of the cartridge, while an internal expansion pad minimizes channeling or bypass. Before the water exits the cartridge, a 20-micron post filter helps reduce carbon fines and other suspended particles from the filtered water. The post-filter is permanently fastened to an innovative support basket ensuring that it is firmly secured and eliminating any potential for bypass. GAC Series cartridges are available in a variety of sizes and flow rates, and effectively provide good general-purpose drinking water filtration.

* Based on manufacturer's internal testing.

Pentek coconut shell Granular Activated Carbon (GAC) in line filters

Code: 09557001

Pentek GS-10RO coconut shell Granular Activated Carbon (GAC) inline filter 1/4" FPT, 1/4" J.G. 2"x10" - 5 micron (25)



Features

Service life GS-10RO:	3,308 gallons (12,522L) max. 1 year
Flow rate:	0,5 gpm (1,9L/min)
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)
Working pressure:	20-125 psi (1,4-8,62 bar)

Variants

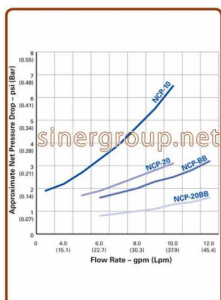
Code	Description
09557001-03	Pentek GS-10RO coconut shell Granular Activated Carbon (GAC) inline filter 1/4" FPT 2"x10" - 5 micron (12)
09557001-04	Pentek GS-10RO coconut shell Granular Activated C. (GAC) inline filter 1/4" J. Guest 2"x10" - 5 micron (12)

The Series inline filters offer an extensive variety of products to meet your most challenging applications. PENTEK in-line filters are designed for use on any point of use drinking water appliance including reverse osmosis (RO) systems, distillation systems, food service equipment, bottleless water coolers, water fountains, refrigerators and other water dispensing devices. The series in-line filtration features coconut shell granular activated carbon.

Pentek carbon pleated Cartridges NCP Series

Code: 09524001

Pentek Pleated Carbon Impregnated Polyester cartridges NCP series 9-3/4", 20", 9-3/4"BB, 20"BB - 10 micron



Features

Initial psi @ Flow Rate (gpm) NCP-BB:	2 psi @ 8 gpm (0.1 bar @ 30 Lpm)
Capacity NCP-BB:	500 gallons @ 2 gpm (1890L @ 7.6 Lpm)
Initial psi @ Flow Rate (gpm) NCP-20:	2 psi @ 5 gpm (0.1 bar @ 19 Lpm)
Capacity NCP-20:	450 gallons @ 2 gpm (1700L @ 7.6 Lpm)
Filter Media:	Pleated Carbon-Impregnated Polyester
End Caps:	Vinyl Plastisol
Netting:	Polypropylene
Core:	Polypropylene
Temperature Rating:	40 - 125°F (4.4 - 51.7°C)

Variants

Code	Description
09524001-02	Pentek NCP-BB Pleated Carbon Impregnated Polyester cartridges 4-1/2" x 9-3/4" - 10 micron (8)
09524001-03	Pentek NCP-20 Pleated Carbon Impregnated Polyester cartridges 2-1/2" x 20" - 10 micron (14)

NCP SERIES NON-CELLULOSE CARBON IMPREGNATED PLEATED CARTRIDGES

- Non-cellulose media resists bacterial attack.
- Provides sediment filtration and chlorine taste & odor reduction.
- Pleated for maximum dirt-loading capacity.
- Nominal 10-micron rating.

NCP Series cartridges are constructed from a carbon impregnated non-cellulose media. They offer sediment-filtration, as well as taste, odor and chlorine taste and odor reduction in one cartridge. Unlike cellulose cartridges, NCP Series cartridges are resistant to bacterial attack allowing them to be used for municipal and nonchlorinated water applications. Pleats provide additional surface area for high dirt-loading capacity, while maintaining minimal pressure drop. This combination of a pleated polyester media and carbon filtration produces an outstanding filter cartridge with extended service life. NCP Series cartridges are excellent polishing filters, closed loop streams and are ideal for post reverse osmosis and well water applications.

* Filtration efficiency and chlorine taste and odor reduction efficiency are reduced at higher flow rates. Chlorine taste and odor reduction based on greater than 50% reduction using 2ppm free chlorine feed concentration at 68°F (20°C) at continuous flow.

Pentek PH stabilizer (calcite & coconut shell carbon) post RO in line filters

Code: 09559001

Pentek GS-10CAL/RO remineralizer PH adjustment in line filter coconut (GAC) 1/4" FPT 2"x10" - 20 micron (12)



Features

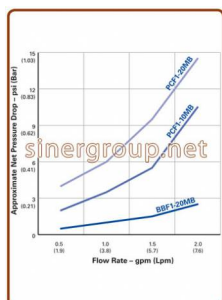
Service life:	2,000 gallons (7,570L) max. 1 anno
Flow rate:	1,0 gpm (3,8L/min)
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)
Working pressure:	20-125 psi (1,4-8,62 bar)

This Pentek GS-10CAL/RO-B Inline Filter Cartridge Replacement is a 10" combination in-line filter composed of coconut shell granular activated carbon (GAC) and calcite. It can be utilized in various applications to correct low pH levels, polish water, brew better tasting coffee, tea, or other beverages (or in numerous other food service applications), as a post filter in many reverse osmosis systems, and more. It reduces the bad taste and odor of chlorine as well as sediment and increases the pH level of water via the re-mineralization of soft, acidic, or low pH water - calcite is a natural mineral which dissolves in acidic water to raise its pH to neutral.

Pentek mixed bed deionization cartridges PCF Series

Code: 09547001

Pentek mixed bed deionization cartridges series PCF 9-3/4", 20", 20"BB



Features

Initial psi @ Flow Rate PCF1-10MB:	1.5 psi @ 0.25 gpm(0.10 bar @ 0.95 Lpm)
Capacity Grains PCF1-10MB:	270 (17,500)
Suggested Flow Rate PCF1-10MB:	0.25 gpm (0.95 Lpm)
Initial psi @ Flow Rate PCF1-20MB:	3.4 psi @ 0.50 gpm (0.23 bar @ Lpm)
Capacity Grains PCF1-20MB:	(mg TDS as CaCO ₃) 600 (38,800)
Suggested Flow Rate PCF1-20MB:	0.50 gpm (1.9 Lpm)
Initial psi @ Flow Rate BBF1-20MB:	1.10 psi @ 1.25 gpm (0.076 bar @ 4.7 Lpm)
Capacity Grains BBF1-20MB:	(mg TDS as CaCO ₃) 1850 (120,000)
Suggested Flow Rate BBF1-20MB:	1.25 gpm (4.7 Lpm)
Filter Media:	Mixed Bed DI Resins
End Caps:	Polypropylene
Shell:	Polypropylene
Pre-filter:	Polypropylene

Post-filter:	Polypropylene
Gasket:	Buna-N
Temperature Rating:	40 - 100°F (4,4 - 37,8°C)

Variants

Code	Description
09547001-01	Pentek PCF1-10 MB mixed bed deionization cartridge 2-2/3" x 9-3/4" (68mm. x 248mm.) (6)
09547001-02	Pentek PCF1-20 MB mixed bed deionization cartridge 2-2/3" x 20" (68mm. x 508mm.) (6)
09547001-03	Pentek BBF1-20MB mixed bed deionization cartridge 4-1/2" x 20" (114mm. x 508mm.) (4)

PCF Series Mixed Bed Deionization Cartridges

- Designed for deionizing water up to 16 megohms.
- All materials and construction are FDA-compliant.
- Three sizes and capacities.

PCF Series filter cartridges have been developed in response to the requirements for deionized water in many industries.

They are manufactured using an FDA-compliant resin that has been subjected to additional post-production steps to minimize the total organic carbon (TOC) level.

These high-capacity, semi-conductor-grade resin cartridges are ideal for use in pharmaceutical and medical laboratories, cosmetics, and circuit board printing applications.

PCF Series cartridges are available in three sizes, flow rates and capacities. They are convenient and cost effective for many applications where low levels of total organic carbon (TOC) and total dissolved solids (TDS) are required.

Applications:

- Circuit board printing;
- Pharmaceutical use;
- Steam and humidification;
- Cosmetics;
- Steam processors;
- Humidification systems;
- Recirculating/cooling towers;
- Power generating equipment;
- Medical/laboratory use;
- Lasers;
- Jet water sprayers;
- Boiler make-up water.

Typical Cartridge Properties and Characteristics

FUNCTION STRUCTURE: Cation R-SO₃-H⁺ * Anion AR-N(CH₂)₂(C₂H₂OH)+OH;

PHYSICAL FORM: Moist spherical bead;

IONIC FORM: H/OH;

PERCENT CONVERSION: Hydrogen 95% minimum * Hydroxide 90% minimum.

WARNING: For drinking water applications, do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the unit.

NOTA BENE: The above resin data is based on information obtained by Pentair Filtration, Inc. This data does not imply any warranty or performance guarantee. We recommend that the user determine performance by testing on his own processing equipment. We assume no liability or responsibility for patent infringement resulting from the use of this product.

CAUTION: Do not use cartridges on equipment that has an electric conductivity water level indicator.

Maintenance Sanitation home systems

Code: 13513503

Bacwater 150ml Sanitizing for domestic reverse osmosis



Efficient hygienizing product with a high active chlorine content. It has several applications, and is specially indicated for the treatment of drinking water in circuits and for water sterilization to wash fruit, vegetables, dishes and instrumentation. "Beach suitable to disinfect drinking water".

Dosage: The correct dosage depends on the necessary active chlorine concentration for each specific application. It is recommended to dose three drops of product per litre of drinking water. Precautions: Do not ingest. Irritating. Avoid eye and direct skin contact. Keep out from children's reach. In case of eye contact, rinse immediately with water and seek medical assistance. In case of ingestion, seek immediate medical assistance and show the bottle or the label. Do not use on persons with sensitivity to any of its components. In case of accident, refer to your corresponding national toxicology service. Attention: Do not mix with other chemical products since it could release hazardous gases (chlorine). Qualitative composition: Contains a 5% aprox. of active chlorine.

Code: 13513512

Aquasil 20/40 anti-corrosive and anti-scaling for municipal water 5lt. tank



Main features

AcquaSil 20/40®'s balanced composition stabilizes calcium and magnesium salts (that make limescale) to prevent corrosion. It works with water within 5 and 35° F. AcquaSil 20/40® proprieties are guaranteed with temperatures up to 80°c or 60° for accumulated water. AcquaSil 20/40® protects new systems and pipes and cleans the old ones. AcquaSil 20/40® is not considered hazardous due to the actual legislation.

Purpose

Limescale and corrosion are the worst enemies of plumbing systems. The use of corrosion and limescale inhibitor products, such as polyphosphates, can be very helpful. AcquaSil 20/40® is a food grade watery polyphosphate solution for corrosion and limescale cleaning and prevention for plumbing systems. Dosage can be made with miniDOS and bravaDOS.

How it works

The polyphosphate protects metals from corrosion and encrustation thanks to its capacity called "threshold effect".

Uses, terms of use and dosage

AcquaSil 20/40® must be used with MiniDOS and BravaDOS pumps. It can be used on domestic municipal water to protect: boilers, hot water makers, plumbing, washing machines, dishwashers and house appliances that work with water. Do not use with solar boilers. Dosage must be done before use.

Warning

Read the safety data sheet before use. In case of contact with eyes, wash with water. Ask the producer if you mean to use the product differently. We decline any responsibility in case of improper use.

Water to treat traits

AcquaSil 20/40® must be used on potable water. It adds phosphorus to the water.

Law compliance

AcquaSil 20/40® is a product in compliance with the 2008/84/EC commission directive and the UNI EN 1212:2005. The producer works in compliance with the UNI EN ISO 9001:2008 with the certificate n°50 100 7368 issued by the Italian entity Tüv Italia S.R.L.

Safety data sheet

The safety data sheet is included in compliance with the law.

Transport

AcquaSil 20/40® is not a dangerous material.

Code: 13513513

Disposal sterilizer device for water purifiers unit 1/4"x1/4"



Disposal sterilizer device for water purifiers unit 1/4"x1/4"

This useful disposal with reduced dimensions, will allow you to sterilize your device easily and with a minimum use of time.

Once the disposal will be connected to the inlet tube, you just have to let the water flow which, passing through it, will come into contact with the chlorine tab contained inside the disposal.

The tab will start to gradually melt and will release the chlorine into the device sterilizing it.

Maintenance water softeners

Code: 13513502

Clean softener 1 bags granulated product to clean resin softeners 30gr. (20)



Clean softener is a monodose, granulated product for water softeners. It is perfect for removing and/or preventing iron and other metals contamination on the ion exchange resins.

Preventive treatment: Pour into the brine tank at the rate of 1g. per 1Kg. of salt.

Cleaning treatment: Pour into the brine tank chimney at the rate of 1g. per 1l. of resin. Wait 10 minutes for the powder to dissolve and make a manual regeneration. In case of a big contamination, repeat the process.

Usage: Every 12 months.

Face masks

Code: 13513703

Ordinary medical masks N95 - KN95 - FFP2 (10)



International Standard

KN95(China) - N95(USA) - FFP2(European) - KF94(South Korea)

Detergents, disinfectants, cleaning

Code: 13513805

Air conditioners sanitizing spray 150ml.



Variants

Code	Description
13513805-01	Air conditioners sanitizing spray 150ml. - Fresh (24)
13513805-02	Air conditioners sanitizing spray 150ml. - Vanilla (24)
13513805-03	Air conditioners sanitizing spray 150ml. - Blue ocean (24)
13513805-04	Air conditioners sanitizing spray 150ml. - Papaya (24)
13513805-05	Air conditioners sanitizing spray 150ml. - Fresh mint (24)

Revolutionary product, simple to use and designed to independently sanitize your home or car air conditioner. Eliminates odors caused by the bacterial flora that is notoriously formed within the radiant masses and air ducts. Thanks to a misting system, it penetrates deeply into the radiant masses leaving a pleasant fragrance.

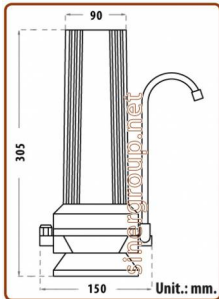
Fragrances:

- fresh.
- vanilla.
- blue ocean.
- papaya.
- fresh mint.

Counter top purifiers

Code: 14000101

T1H1 Counter Top purifier



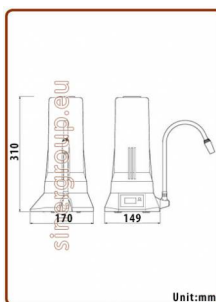
- * Height x Diameter: 305x125mm
- * Input / Output: 1/4" NPT female
- * Material and color of the container: White Polypropylene
- * Material O-ring: EPDM
- * Maximum operating pressure: 8 bar / 120 psi

- * Material of quick fitting: Plastic (Jaco 1/4")
- * Cartridge: Carbon Filter 9 7/8" (250mm)
- * Internal Composition: Dual - Sediment/Gac
- * Flow rate: 3 l./min.
- * Service life: 1.587 gallons (6.000L) max. 1 year
- * Micron rating: 5 micron
- * Accessories: housing Wrench and adapter for pipe connection.

Micron ratings is nominal. This filter will not remove cysts, bacteria or viruses. Do not use where the water is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the unit. This cartridge will not remove chemicals or disinfect water. Gac installed upwards.

Code: 14000102

DigiPure 9000S Counter Top purifier w./o. filter (4)



Variants

Code	Description
14000102-01	DigiPure 9000S Counter Top cartridge w./o. filter (4) White
14000102-02	DigiPure 9000S Counter Top cartridge w./o. filter (4) Chromed
14000102-03	DigiPure 9000S Counter Top cartridge replacement internal fitting with tube
14000102-04	DigiPure 9000S replacement diverter valve

DigiPure 9000S is a fraction of the cost of bottled water. The filters are fast, easy, and convenient - accessible right at your kitchen counter. The water you need for hydration that's essential for health and longevity. Research shows that our bodies require a minimum of 8-10 glasses of water daily to regulate body temperature and to remove excess toxins accumulated during daily life. Makes great tasting coffee and tea, as well as cold drinks from juice concentrates and powdered mixes. Makes better quality water for mixing infant formula. Provides high quality water for women during pregnancy. Great for dogs and cats, which can be sensitive to odors and the taste of chlorine in tap water. Easy connection with most of faucets in Kitchen. The DigiPure 9000S is easy to install on most of the kitchen counters in minutes without tools. The universal diverter valve and adapter fit most faucets.

1. Attach the diverter valve to your faucet

Unscrew and remove the mounting collar and plastic adapter from the faucet system. Check the threads of the faucet. If the threads are outside of the faucet, twist the diverter valve counterclockwise onto your faucet and tighten by hand until snug.

2. Attach the adapter and diverter valve to your faucet

Unscrew and remove the mounting collar and plastic adapter from the faucet system. Check the threads of the faucet. If the threads are inside of the faucet, twist the adapter counterclockwise onto your faucet and tighten by hand until snug. If it is difficult to twist or tighten the adapter, insert a coin into the notch at the bottom of the adapter and twist until snug. Next, twist the diverter valve counterclockwise onto your faucet and tighten by hand until snug.

Precise digital filter life monitor with LCD display

The LCD display monitor of the DigiPure 9000S uses an advanced digital control circuit and a precise flow sensor to precisely monitor how much water has been used and displays the remaining volume capacity of the filter. The big size LCD automatically displays the remaining volume capacity of the filter when you use the filter. So you know exactly about the filter life. An audible alert is generated when the volume capacity of

the filter reaches its end. The DigiPure 9000S is operated by two AAA alkaline batteries which power lasts more than one year. The last status data will be automatically memorized when the battery power is off. Accessories: housing Wrench and adapter for pipe connection.

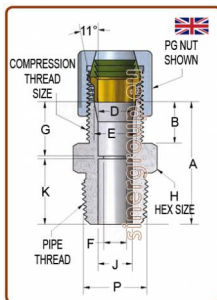
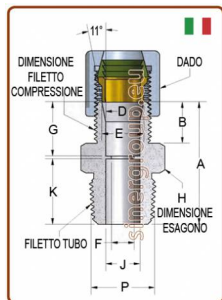
Specifications

- * Working pressure: 0,5 - 6 bar
- * Working temperature: 0-40 °C
- * Dimension: (LxPxH) 149x170x310 mm.
- * Without cartridge (we recommend the cartridge Pentek SCBC-10 silver Carbon Block cartridge - 0,5 micron)

Jaco fittings

Code: JC010

Jaco Straight adaptor OD Tube - NPT thread w./o. nut



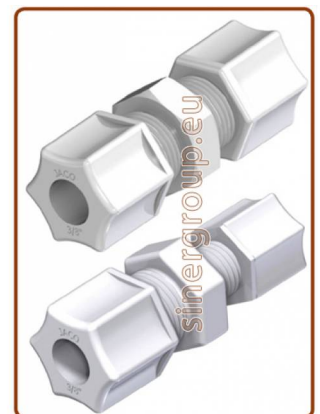
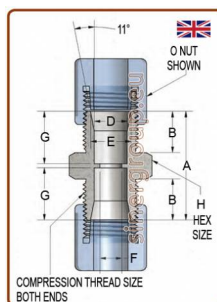
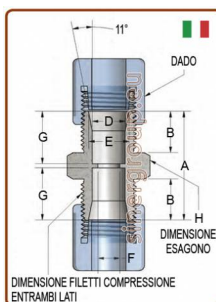
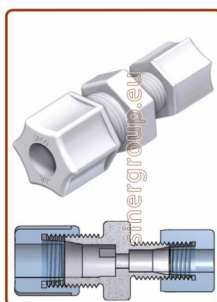
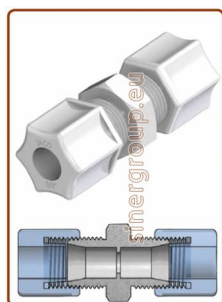
Variants

Code	Description
JC010-10-8-6-P	Jaco Straight adaptor OD Tube - NPT thread 1/2" x 3/8" w./o. nut

To assemble the connector, add 1 compression nut cod. JC201-P-PG-8

Code: JC015

Jaco Union connector OD Tube - OD Tube w./o. nuts



Variants

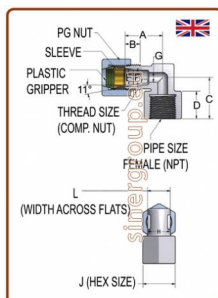
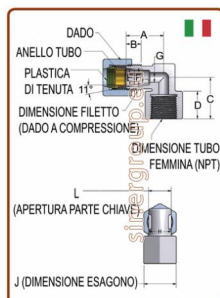
Code	Description
JC015-15-4-2-P	Jaco Reducer Union connector OD Tube - OD Tube 1/4" x 1/8" w./o. nuts
JC015-15-4-P	Jaco Union connector OD Tube - OD Tube 1/4" x 1/4" w./o. nuts
JC015-15-5-4-P	Jaco Reducer Union connector OD Tube - OD Tube 5/16" x 1/4" w./o. nuts
JC015-15-5-P	Jaco Union connector OD Tube - OD Tube 5/16" x 5/16" w./o. nuts
JC015-15-6-4-P	Jaco Reducer Union connector OD Tube - OD Tube 3/8" x 1/4" w./o. nuts
JC015-15-6-P	Jaco Union connector OD Tube - OD Tube 3/8" x 3/8" w./o. nuts
JC015-15-8-6-P	Jaco Reducer Union connector OD Tube - OD Tube 1/2" x 3/8" w./o. nuts
JC015-15-8-P	Jaco Union connector OD Tube - OD Tube 1/2" x 1/2" w./o. nuts
JC015-15-12-P	Jaco Union connector OD Tube - OD Tube 3/4" x 3/4" w./o. nuts
JC015-15-10-6-P	Jaco Reducer Union connector OD Tube - OD Tube 5/8" x 3/8" w./o. nuts

JC015-15-10-8-P Jaco Reducer Union connector OD Tube - OD Tube 5/8" x 1/2" w./o. nuts

JC015-15-10-P Jaco Union connector OD Tube - OD Tube 5/8" x 5/8" w./o. nuts

Code: JC045

Jaco female elbow PP OD Tube - NPT thread w./o. nut



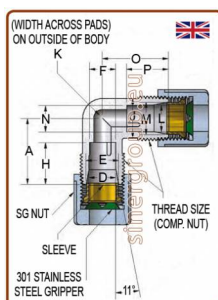
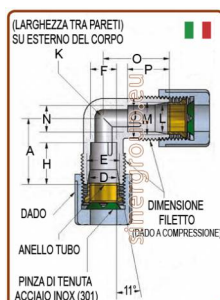
Variants

Code	Description
JC045-45-6-4-P	Jaco female elbow PP OD Tube - NPT thread 3/8" x 1/4" w./o. nut
JC045-45-6-6-P	Jaco female elbow PP OD Tube - NPT thread 3/8" x 3/8" w./o. nut

To assemble the connector, add 1 compression nut cod. JC200-0-6

Code: JC050

Jaco union elbow PP OD Tube - OD Tube w./o. nuts



Variants

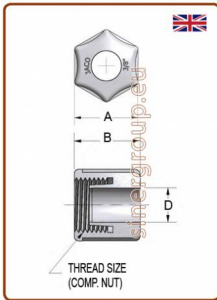
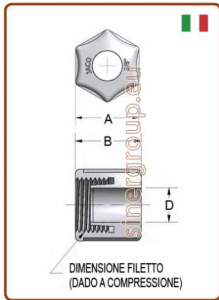
Code	Description
JC050-50-6-P	Jaco union elbow PP OD Tube - OD Tube 3/8" x 3/8" w./o. nuts

To assemble the connector, add 2 compression nuts cod. JC200-0-6

Jaco compression nuts

Code: JC200

Jaco ferrule nuts with integral sleeve

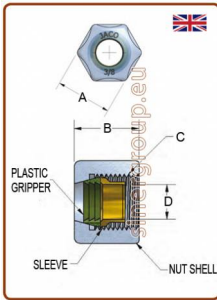
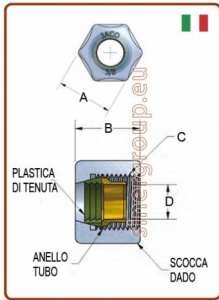


Variants

Code	Description
JC200-P-0-6	Jaco ferrule nuts with integral sleeve 3/8"

Code: JC201

Jaco Plastic Gripper Nuts



Variants

Code	Description
JC201-P-PG-4	Jaco Plastic Gripper Nuts 1/4"
JC201-P-PG-8	Jaco Plastic Gripper Nuts 1/2"

Compression fittings

Code: S001

Straight adaptor OD Tube - M. BSP thread



Variants

Code	Description
S001-3900	Straight adaptor OD Tube - M. BSP thread 1/4" x 1/8"
S001-4000	Straight adaptor OD Tube - M. BSP thread 1/4" x 1/4"
S001-4100	Straight adaptor OD Tube - M. BSP thread 1/4" x 3/8"
S001-4200	Straight adaptor OD Tube - M. BSP thread 3/8" x 3/8"

Code: S002

Rigid elbow OD Tube - M. BSP thread

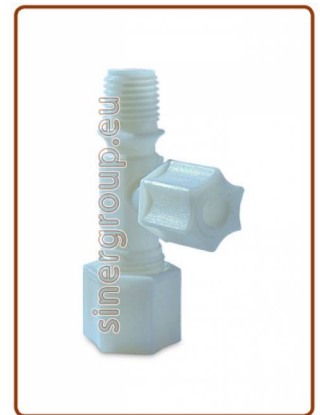


Variants

Code	Description
S002-4400	Rigid elbow OD Tube - M. BSP thread 1/4" x 1/8"
S002-4500	Rigid elbow OD Tube - M. BSP thread 1/4" x 1/4"
S002-4600	Rigid elbow OD Tube - M. BSP thread 1/4" x 3/8"
S002-4700	Rigid elbow OD Tube - M. BSP thread 3/8" x 1/4"
S002-4800	Rigid elbow OD Tube - M. BSP thread 3/8" x 3/8"

Code: S004

Tee OD Tube - OD Tube - M. BSP side thread



Variants

Code	Description
S004-01	Tee OD Tube - OD Tube - M. BSP side thread 1/4" x 1/4" - 1/8"
S004-02	Tee OD Tube - OD Tube - M. BSP side thread 1/4" x 1/4" - 1/4"
S004-03	Tee OD Tube - OD Tube - M. BSP side thread 3/8" x 3/8" - 3/8"
S004-04	Tee OD Tube - OD Tube - M. BSP side thread 1/4" x 3/8" - 1/4"

Code: S005

Equal tee OD Tube



Variants

Code	Description
S005-01	Equal tee OD Tube 1/4"
S005-02	Equal tee OD Tube 3/8"

Code: S006

Straight adaptor NY OD Tube - BSP M. thread with ferrule nut and o-ring



Variants

Code	Description
S006-01	Straight adaptor NY OD Tube - BSP M. thread with ferrule nut and o-ring 1/4" x 1/4"

Code: S007

Male straight adaptor NY OD Tube - BSP M. thread with ferrule nut



Variants

Code	Description
S007-01	Male straight adaptor NY OD Tube - BSP M. thread with ferrule nut 1/4" x 1/2"
S007-02	Male straight adaptor NY OD Tube - BSP M. thread with ferrule nut 3/8" x 1/2"
S007-03	Male straight adaptor NY OD Tube - BSP M. thread with ferrule nut 3/8" x 3/4"

Code: S008

Straight adaptor NY OD Tube - OD Tube with ferrule nuts



Variants

Code	Description
S008-01	Straight adaptor NY OD Tube - OD Tube with ferrule nuts 1/4" x 1/4"
S008-02	Straight adaptor NY OD Tube - OD Tube with ferrule nuts 1/4" x 3/8"
S008-03	Straight adaptor NY OD Tube - OD Tube with ferrule nuts 3/8" x 3/8"

Code: S009

Male union elbow NY OD Tube - BSP M. thread with ferrule nut and o-ring



Variants

Code	Description
S009-01	Male union elbow NY OD Tube - BSP M. thread with ferrule nut and o-ring 1/4" x 1/8"
S009-02	Male union elbow NY OD Tube - BSP M. thread with ferrule nut and o-ring 1/4" x 1/4"
S009-03	Male union elbow NY OD Tube - BSP M. thread with ferrule nut and o-ring 1/4" x 3/8"

Code: S010

Male union elbow NY OD Tube - BSP M. thread with ferrule nut



Variants

Code	Description
S010-01	Male union elbow NY OD Tube - BSP M. thread with ferrule nut 3/8" x 1/4"

Code: S011

Union elbow NY OD Tube - OD Tube with ferrule nuts**Variants**

Code	Description
S011-01	Union elbow NY OD Tube - OD Tube with ferrule nuts 1/4" x 1/4"

Code: S012

Tee union NY OD tube - BSP M. thread with ferrule nuts and o-ring**Variants**

Code	Description
S012-01	Tee union NY OD tube - BSP M. thread with ferrule nuts and o-ring (A)1/4" x (B)1/4" x (C)1/4"

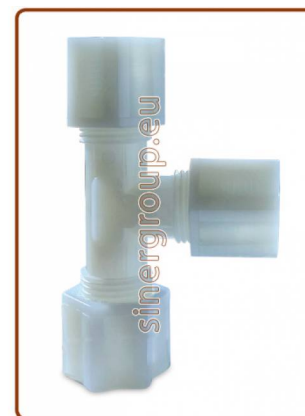
Code: S013

Tee union NY OD tube - BSP M. thread with ferrule nuts**Variants**

Code	Description
S013-01	Tee union NY OD tube - BSP M. thread with ferrule nuts (A)3/8" x (B)1/4" x (C)3/8"

Code: S014

Equal tee NY OD Tube with ferrule nuts



Variants

Code	Description
S014-01	Equal tee NY OD Tube with ferrule nuts 1/4"
S014-02	Equal tee NY OD Tube with ferrule nuts 3/8"

Code: S015

Tee union NY OD tube - BSP M. thread with ferrule nuts and o-ring



Variants

Code	Description
S015-01	Tee union NY OD tube - BSP M. thread with ferrule nuts and o-ring (A)1/4" x (B)1/4" x (C)1/4"

Code: S016

Straight adaptor NY OD Tube - NPT M. thread with ferrule nut



Variants

Code	Description
S016-01	Straight adaptor NY OD Tube - NPT M. thread with ferrule nut 1/4" x 1/8"
S016-02	Straight adaptor NY OD Tube - NPT M. thread with ferrule nut 1/4" x 1/4"
S016-03	Straight adaptor NY OD Tube - NPT M. thread with ferrule nut 1/4" x 3/8"
S016-04	Straight adaptor NY OD Tube - NPT M. thread with ferrule nut 1/4" x 1/2"

S016-05	Straight adaptor NY OD Tube - NPT M. thread with ferrule nut 3/8" x 1/4"
S016-06	Straight adaptor NY OD Tube - NPT M. thread with ferrule nut 3/8" x 3/8"
S016-07	Straight adaptor NY OD Tube - NPT M. thread with ferrule nut 3/8" x 1/2"
S016-08	Straight adaptor NY OD Tube - NPT M. thread with ferrule nut 1/2" x 3/8"
S016-09	Straight adaptor NY OD Tube - NPT M. thread with ferrule nut 1/2" x 1/2"

Code: S017

Straight adaptor NY OD Tube - OD Tube with ferrule nuts



Variants

Code	Description
S017-01	Straight adaptor NY OD Tube - OD Tube with ferrule nuts 1/4" x 1/8"

Code: S018

Straight adaptor NY OD Tube - OD Tube with ferrule nuts



Variants

Code	Description
S018-01	Straight adaptor NY OD Tube - OD Tube with ferrule nuts 1/4" x 1/4"
S018-02	Straight adaptor NY OD Tube - OD Tube with ferrule nuts 3/8" x 1/4"
S018-03	Straight adaptor NY OD Tube - OD Tube with ferrule nuts 3/8" x 3/8"
S018-04	Straight adaptor NY OD Tube - OD Tube with ferrule nuts 3/8" x 1/2"
S018-05	Straight adaptor NY OD Tube - OD Tube with ferrule nuts 1/2" x 1/2"

Code: S019

Union elbow NY OD Tube - NPT M. thread with ferrule nut



Variants

Code	Description
S019-01	Union elbow NY OD Tube - NPT M. thread with ferrule nut 1/4" x 1/8"
S019-02	Union elbow NY OD Tube - NPT M. thread with ferrule nut 1/4" x 1/4"
S019-03	Union elbow NY OD Tube - NPT M. thread with ferrule nut 1/4" x 3/8"
S019-04	Union elbow NY OD Tube - NPT M. thread with ferrule nut 1/4" x 1/2"
S019-05	Union elbow NY OD Tube - NPT M. thread with ferrule nut 3/8" x 1/4"
S019-06	Union elbow NY OD Tube - NPT M. thread with ferrule nut 3/8" x 3/8"
S019-07	Union elbow NY OD Tube - NPT M. thread with ferrule nut 3/8" x 1/2"
S019-08	Union elbow NY OD Tube - NPT M. thread with ferrule nut 1/2" x 3/8"
S019-09	Union elbow NY OD Tube - NPT M. thread with ferrule nut 1/2" x 1/2"

Code: S020

Union elbow NY OD Tube - OD Tube with ferrule nuts



Variants

Code	Description
S020-01	Union elbow NY OD Tube - OD Tube with ferrule nuts 1/4" x 1/4"
S020-02	Union elbow NY OD Tube - OD Tube with ferrule nuts 3/8" x 3/8"
S020-03	Union elbow NY OD Tube - OD Tube with ferrule nuts 1/2" x 1/2"

Code: S021

Union elbow NY OD Tube - NPT F. thread with ferrule nut



Variants

Code	Description
S021-01	Union elbow NY OD Tube - NPT F. thread with ferrule nut 1/4" x 1/8"
S021-02	Union elbow NY OD Tube - NPT F. thread with ferrule nut 1/4" x 1/4"

Code: S022

Equal tee OD Tube with ferrule nuts



Variants

Code	Description
S022-01	Equal tee OD Tube with ferrule nuts (A)1/4" x (B)1/4" x (C)1/4"
S022-02	Equal tee OD Tube with ferrule nuts (A)1/4" x (B)3/8" x (C)1/4"
S022-03	Equal tee OD Tube with ferrule nuts (A)3/8" x (B)3/8" x (C)3/8"
S022-04	Equal tee OD Tube with ferrule nuts (A)1/2" x (B)1/2" x (C)1/2"

Code: S023

Tee union OD tube - NPT M. thread with ferrule nuts



Variants

Code	Description
S023-01	Tee union OD tube - NPT M. thread with ferrule nuts (A)1/4" x (B)1/4" x (C)1/4"

S023-02	Tee union OD tube - NPT M. thread with ferrule nuts (A)1/4" x (B)3/8" x (C)1/4"
S023-03	Tee union OD tube - NPT M. thread with ferrule nuts (A)1/4" x (B)1/4" x (C)3/8"
S023-04	Tee union OD tube - NPT M. thread with ferrule nuts (A)3/8" x (B)3/8" x (C)3/8"
S023-05	Tee union OD tube - NPT M. thread with ferrule nuts (A)1/2" x (B)1/2" x (C)1/2"
S023-06	Tee union OD tube - NPT M. thread with ferrule nuts (A)3/8" x (B)3/8" x (C)1/4"

Code: S024

Tee union OD tube - NPT M. thread with ferrule nuts



Variants

Code	Description
S024-01	Tee union OD tube - NPT M. thread with ferrule nuts (A)1/4" x (B)1/4" x (C)1/4"
S024-02	Tee union OD tube - NPT M. thread with ferrule nuts (A)3/8" x (B)3/8" x (C)1/4"
S024-03	Tee union OD tube - NPT M. thread with ferrule nuts (A)3/8" x (B)3/8" x (C)3/8"
S024-04	Tee union OD tube - NPT M. thread with ferrule nuts (A)3/8" x (B)1/2" x (C)3/8"
S024-05	Tee union OD tube - NPT M. thread with ferrule nuts (A)1/2" x (B)1/2" x (C)1/2"
S024-06	Tee union OD tube - NPT M. thread with ferrule nuts (A)1/4" x (B)1/4" x (C)3/8"

Compression nuts

Code: S200

Ferrule nut with integrated sleeve BSP



Variants

Code	Description
S200-01	Ferrule nut with integrated sleeve BSP 1/4"
S200-02	Ferrule nut with integrated sleeve BSP 3/8"

Code: S201

Ferrule nut with integrated sleeve NPT



Variants

Code	Description
S201-01	Ferrule nut with integrated sleeve NPT 1/4"
S201-02	Ferrule nut with integrated sleeve NPT 3/8"
S201-03	Ferrule nut with integrated sleeve NPT 1/2"

John Guest Accessories

Code: J154

Plugs metric size OD tube



Variants

Code	Description
J154-PM0804R	Plugs metric size OD tube 4MM

John Guest PM black series Metric size fittings

Code: J108

Equal elbow OD Tube - OD Tube



Variants

Code	Description
J108-PM0305E	Equal elbow OD Tube - OD Tube 5MM

Code: J118

Stem adaptor OD Stem - BSP thread



Variants

Code	Description
J118-PM051004E	Stem adaptor OD Stem - BSP thread 10MM X 1/2

Code: J121

Tube to hose stem OD stem - ID hose



Variants

Code	Description
J121-PM250806E	Tube to hose stem OD stem - ID hose 8MM - 6MM

John Guest PI grey series Inch Size Fittings

Code: J029

Stem adaptor OD Stem - BSP thread



Variants

Code	Description
J029-PI051202S	Stem adaptor OD Stem - BSP thread 3/8" x 1/4"
J029-PI051203S	Stem adaptor OD Stem - BSP thread 3/8" x 3/8"
J029-PI051603S	Stem adaptor OD Stem - BSP thread 1/2" x 3/8"
J029-PM050802S	Stem adaptor OD Stem - BSP thread 5/16" x 1/4"

Code: J034

Stem adaptor OD Stem - NPTF thread



Variants

Code	Description
J034-PI051222S	Stem adaptor OD Stem - NPTF thread 3/8" x 1/4"
J034-PI051223S	Stem adaptor OD Stem - NPTF thread 3/8" x 3/8"
J034-PM050823S	Stem adaptor OD Stem - NPTF thread 5/16" x 3/8"

Code: J036

Tube to hose stem OD stem - ID hose



Variants

Code	Description
J036-PI251008S	Tube to hose stem OD stem - ID hose 5/16" - 1/4"
J036-PI251012S	Tube to hose stem OD stem - ID hose 5/16" - 3/8"
J036-PI251208S	Tube to hose stem OD stem - ID hose 3/8" - 1/4"
J036-PI251210S	Tube to hose stem OD stem - ID hose 3/8" - 5/16"
J036-PM250808S	Tube to hose stem OD stem - ID hose 5/16" - 5/16"

John Guest Superseal fittings for use with stainless steel tubing

Code: J093

Barb connector superseal OD Tube - ID Tube



Variants

Code	Description
J093-SI270808S	Barb connector superseal OD Tube - ID Tube 1/4" - 1/4"

DM fit Grey series acetal resin inch size fittings

Code: D001

Straight adaptor OD Tube - NPTF thread



Variants

Code	Description
D001-AMC0102	Straight adaptor OD Tube - NPTF thread 5/32" x 1/8
D001-AMC0104	Straight adaptor OD Tube - NPTF thread 5/32" x 1/4
D001-AMC0302	Straight adaptor OD Tube - NPTF thread 3/16" x 1/8
D001-AMC0402	Straight adaptor OD Tube - NPTF thread 1/4" x 1/8
D001-AMC0404	Straight adaptor OD Tube - NPTF thread 1/4" x 1/4
D001-AMC0406	Straight adaptor OD Tube - NPTF thread 1/4" x 3/8
D001-AMC0407	Straight adaptor OD Tube - NPTF thread 1/4" x 1/2
D001-AMC0502	Straight adaptor OD Tube - NPTF thread 5/16" x 1/8
D001-AMC0504	Straight adaptor OD Tube - NPTF thread 5/16" x 1/4
D001-AMC0506	Straight adaptor OD Tube - NPTF thread 5/16" x 3/8
D001-AMC0602	Straight adaptor OD Tube - NPTF thread 3/8" x 1/8
D001-AMC0604	Straight adaptor OD Tube - NPTF thread 3/8" x 1/4
D001-AMC0606	Straight adaptor OD Tube - NPTF thread 3/8" x 3/8
D001-AMC0607	Straight adaptor OD Tube - NPTF thread 3/8" x 1/2
D001-AMC0706	Straight adaptor OD Tube - NPTF thread 1/2" x 3/8
D001-AMC0707	Straight adaptor OD Tube - NPTF thread 1/2" x 1/2

Code: D002

Straight adaptor OD Tube - BSP(P) thread



Variants

Code	Description
D002-AMCB0102	Straight adaptor OD Tube - BSP(P) thread 5/32" x 1/8
D002-AMCB0104	Straight adaptor OD Tube - BSP(P) thread 5/32" x 1/4
D002-AMCB0302	Straight adaptor OD Tube - BSP(P) thread 3/16" x 1/8
D002-AMCB0304	Straight adaptor OD Tube - BSP(P) thread 3/16" x 1/4
D002-AMCB0402	Straight adaptor OD Tube - BSP(P) thread 1/4" x 1/8
D002-AMCB0404	Straight adaptor OD Tube - BSP(P) thread 1/4" x 1/4
D002-AMCB0502	Straight adaptor OD Tube - BSP(P) thread 5/16" x 1/8
D002-AMCB0504	Straight adaptor OD Tube - BSP(P) thread 5/16" x 1/4
D002-AMCB0506	Straight adaptor OD Tube - BSP(P) thread 5/16" x 3/8
D002-AMCB0602	Straight adaptor OD Tube - BSP(P) thread 3/8" x 1/8
D002-AMCB0604	Straight adaptor OD Tube - BSP(P) thread 3/8" x 1/4
D002-AMCB0606	Straight adaptor OD Tube - BSP(P) thread 3/8" x 3/8
D002-AMCB0607	Straight adaptor OD Tube - BSP(P) thread 3/8" x 1/2
D002-AMCB0706	Straight adaptor OD Tube - BSP(P) thread 1/2" x 3/8
D002-AMCB0707	Straight adaptor OD Tube - BSP(P) thread 1/2" x 1/2

Code: D003

Straight adaptor OD Tube - big O-ring BSP(P) thread



Variants

Code	Description
D003-AMCBB0602	Straight adaptor OD Tube - big O-ring BSP(P) thread 3/8" x 1/8
D003-AMCBB0604	Straight adaptor OD Tube - big O-ring BSP(P) thread 3/8" x 1/4

Code: D004

Rigid elbow OD Tube - NPTF thread



Variants

Code	Description
D004-AME0302	Rigid elbow OD Tube - NPTF thread 3/16" x 1/8
D004-AME0402	Rigid elbow OD Tube - NPTF thread 1/4" x 1/8
D004-AME0404	Rigid elbow OD Tube - NPTF thread 1/4" x 1/4
D004-AME0406	Rigid elbow OD Tube - NPTF thread 1/4" x 3/8
D004-AME0504	Rigid elbow OD Tube - NPTF thread 5/16" x 1/4
D004-AME0506	Rigid elbow OD Tube - NPTF thread 5/16" x 3/8
D004-AME0604	Rigid elbow OD Tube - NPTF thread 3/8" x 1/4
D004-AME0606	Rigid elbow OD Tube - NPTF thread 3/8" x 3/8
D004-AME0706	Rigid elbow OD Tube - NPTF thread 1/2" x 3/8
D004-AME0707	Rigid elbow OD Tube - NPTF thread 1/2" x 1/2

Code: D005

Straight adaptor OD Tube - BSPT thread



Variants

Code	Description
D005-AMCBT0102	Straight adaptor OD Tube - BSPT thread 5/32" x 1/8
D005-AMCBT0104	Straight adaptor OD Tube - BSPT thread 5/32" x 1/4
D005-AMCBT0302	Straight adaptor OD Tube - BSPT thread 3/16" x 1/8
D005-AMCBT0304	Straight adaptor OD Tube - BSPT thread 3/16" x 1/4
D005-AMCBT0402	Straight adaptor OD Tube - BSPT thread 1/4" x 1/8
D005-AMCBT0404	Straight adaptor OD Tube - BSPT thread 1/4" x 1/4
D005-AMCBT0406	Straight adaptor OD Tube - BSPT thread 1/4" x 3/8
D005-AMCBT0407	Straight adaptor OD Tube - BSPT thread 1/4" x 1/2
D005-AMCBT0502	Straight adaptor OD Tube - BSPT thread 5/16" x 1/8
D005-AMCBT0504	Straight adaptor OD Tube - BSPT thread 5/16" x 1/4
D005-AMCBT0506	Straight adaptor OD Tube - BSPT thread 5/16" x 3/8
D005-AMCBT0602	Straight adaptor OD Tube - BSPT thread 3/8" x 1/8
D005-AMCBT0604	Straight adaptor OD Tube - BSPT thread 3/8" x 1/4
D005-AMCBT0606	Straight adaptor OD Tube - BSPT thread 3/8" x 3/8
D005-AMCBT0607	Straight adaptor OD Tube - BSPT thread 3/8" x 1/2
D005-AMCBT0706	Straight adaptor OD Tube - BSPT thread 1/2" x 3/8
D005-AMCBT0707	Straight adaptor OD Tube - BSPT thread 1/2" x 1/2

Code: D006

Straight adaptor OD Tube - MFL thread



Variants

Code	Description
D006-AMCF0505	Straight adaptor OD Tube - MFL thread 5/16" x 5/16"
D006-AMCF0507N	Straight adaptor OD Tube - MFL thread 5/16" x 1/2"
D006-AMCF0604	Straight adaptor OD Tube - MFL thread 3/8" x 1/4"
D006-AMCF0607N	Straight adaptor OD Tube - MFL thread 3/8" x 1/2"

MFL Thread

MFL 1/4 Corresponds to a 7/16 - 20 UNF

MFL 5/16 Corresponds to a 1/2 - 20 UNF

MFL 3/8 Corresponds to a 5/8 - 18 UNF

MFL 1/2 Corresponds to a 3/4 - 16 UNF

Code: D007

Straight adaptor OD Tube - BSW thread british nipple



Variants

Code	Description
D007-AMCW049/16	Straight adaptor OD Tube - BSW thread british nipple 1/4" x 9/16"
D007-AMCW0507	Straight adaptor OD Tube - BSW thread british nipple 5/16" x 1/2"
D007-AMCW059/16	Straight adaptor OD Tube - BSW thread british nipple 5/16" x 9/16"
D007-AMCW0607	Straight adaptor OD Tube - BSW thread british nipple 3/8" x 1/2"
D007-AMCW069/16	Straight adaptor OD Tube - BSW thread british nipple 3/8" x 9/16"

Code: D009

Stem adaptor OD Stem - BSP(P) thread



Variants

Code	Description
D009-ASAB0604	Stem adaptor OD Stem - BSP(P) thread 3/8" x 1/4
D009-ASAB0606	Stem adaptor OD Stem - BSP(P) thread 3/8" x 3/8
D009-ASAB0607	Stem adaptor OD Stem - BSP(P) thread 3/8" x 1/2
D009-ASAB0707	Stem adaptor OD Stem - BSP(P) thread 1/2" x 1/2

Code: D010

Elbow union OD Tube - OD Tube



Variants

Code	Description
D010-AEU0101	Elbow union OD Tube - OD Tube 5/32"
D010-AEU0303	Elbow union OD Tube - OD Tube 3/16"
D010-AEU0404	Elbow union OD Tube - OD Tube 1/4"
D010-AEU0501	Elbow union OD Tube - OD Tube 5/16" x 5/32"
D010-AEU0503	Elbow union OD Tube - OD Tube 5/16" x 3/16"
D010-AEU0504	Elbow union OD Tube - OD Tube 5/16" x 1/4"
D010-AEU0505	Elbow union OD Tube - OD Tube 5/16"
D010-AEU0603	Elbow union OD Tube - OD Tube 3/8" x 3/16"
D010-AEU0604	Elbow union OD Tube - OD Tube 3/8" x 1/4"
D010-AEU0605	Elbow union OD Tube - OD Tube 3/8" x 5/16"
D010-AEU0606	Elbow union OD Tube - OD Tube 3/8"
D010-AEU0704	Elbow union OD Tube - OD Tube 1/2" x 1/4"
D010-AEU0705	Elbow union OD Tube - OD Tube 1/2" x 5/16"
D010-AEU0706	Elbow union OD Tube - OD Tube 1/2" x 3/8"
D010-AEU0707	Elbow union OD Tube - OD Tube 1/2"

Code: D011

Tube Elbow Union OD tube - OD stem

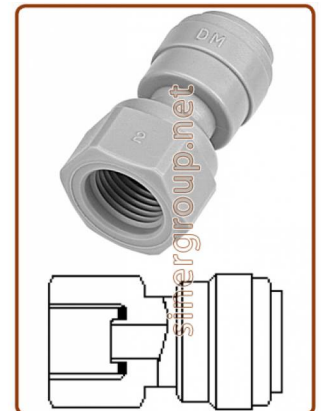


Variants

Code	Description
D011-ATEU0101	Tube Elbow Union OD tube - OD stem 5/32"
D011-ATEU0303	Tube Elbow Union OD tube - OD stem 3/16"
D011-ATEU0306	Tube Elbow Union OD tube - OD stem 3/16" x 3/8"
D011-ATEU0404	Tube Elbow Union OD tube - OD stem 1/4"
D011-ATEU0406	Tube Elbow Union OD tube - OD stem 1/4" x 3/8"
D011-ATEU0505	Tube Elbow Union OD tube - OD stem 5/16"
D011-ATEU0506	Tube Elbow Union OD tube - OD stem 5/16" x 3/8"
D011-ATEU0606	Tube Elbow Union OD tube - OD stem 3/8" x 3/8"
D011-ATEU0607	Tube Elbow Union OD tube - OD stem 3/8" x 1/2"
D011-ATEU0707	Tube Elbow Union OD tube - OD stem 1/2" x 1/2"

Code: D012

Female adaptor OD Tube - UNS thread (Cone Type)

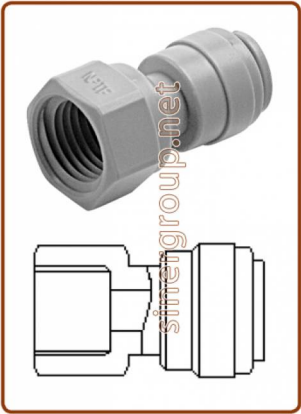


Variants

Code	Description
D012-AFAU047/16C	Female adaptor OD Tube - UNS thread (Cone Type) 1/4" x 7/16-24
D012-AFAU057/16C	Female adaptor OD Tube - UNS thread (Cone Type) 5/16" x 7/16-24
D012-AFAU067/16C	Female adaptor OD Tube - UNS thread (Cone Type) 3/8" x 7/16-24

Code: D013

Female adaptor OD Tube - NPTF thread



Variants

Code	Description
D013-AFA0402	Female adaptor OD Tube - NPTF thread 1/4" x 1/8"
D013-AFA0404	Female adaptor OD Tube - NPTF thread 1/4" x 1/4"
D013-AFA0502	Female adaptor OD Tube - NPTF thread 5/16" x 1/8"
D013-AFA0504	Female adaptor OD Tube - NPTF thread 5/16" x 1/4"
D013-AFA0602	Female adaptor OD Tube - NPTF thread 3/8" x 1/8"
D013-AFA0604	Female adaptor OD Tube - NPTF thread 3/8" x 1/4"

Code: D014

Female adaptor OD Tube - BSP thread (Flat Type)



Variants

Code	Description
D014-AFAB0507F	Female adaptor OD Tube - BSP thread (Flat Type) 5/16" x 1/2"
D014-AFAB0508F	Female adaptor OD Tube - BSP thread (Flat Type) 5/16" x 5/8"
D014-AFAB0607F	Female adaptor OD Tube - BSP thread (Flat Type) 3/8" x 1/2"
D014-AFAB0608F	Female adaptor OD Tube - BSP thread (Flat Type) 3/8" x 5/8"
D014-AFAB0706F	Female adaptor OD Tube - BSP thread (Flat Type) 1/2" x 3/8"
D014-AFAB0707F	Female adaptor OD Tube - BSP thread (Flat Type) 1/2" x 1/2"
D014-AFAB0708F	Female adaptor OD Tube - BSP thread (Flat Type) 1/2" x 5/8"

Code: D015

Female adaptor OD Tube - UN thread (V Type)

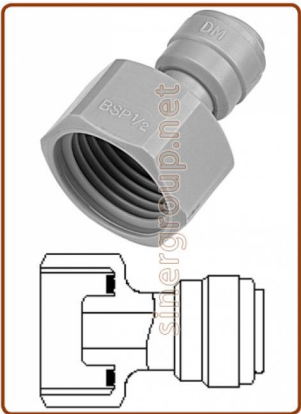


Variants

Code	Description
D015-AFAUN051/2V	Female adaptor OD Tube - UN thread (V Type) 5/16" x 1/2-16
D015-AFAUN061/2V	Female adaptor OD Tube - UN thread (V Type) 3/8" x 1/2-16
D015-AFAUN071/2V	Female adaptor OD Tube - UN thread (V Type) 1/2" x 1/2-16

Code: D016

Female adaptor OD Tube - BSP thread (Cone Type)

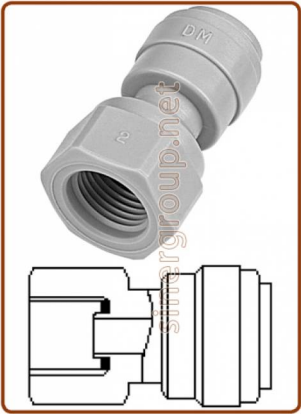


Variants

Code	Description
D016-AFAB0406C	Female adaptor OD Tube - BSP thread (Cone Type) 1/4" x 3/8"
D016-AFAB0407C	Female adaptor OD Tube - BSP thread (Cone Type) 1/4" x 1/2"
D016-AFAB0506C	Female adaptor OD Tube - BSP thread (Cone Type) 5/16" x 3/8"
D016-AFAB0507C	Female adaptor OD Tube - BSP thread (Cone Type) 5/16" x 1/2"
D016-AFAB0606C	Female adaptor OD Tube - BSP thread (Cone Type) 3/8" x 3/8"
D016-AFAB0607C	Female adaptor OD Tube - BSP thread (Cone Type) 3/8" x 1/2"
D016-AFAB0608C	Female adaptor OD Tube - BSP thread (Cone Type) 3/8" x 5/8"
D016-AFAB0708C	Female adaptor OD Tube - BSP thread (Cone Type) 1/2" x 5/8"

Code: D017

Female adaptor OD Tube - UNF thread (Cone Type)

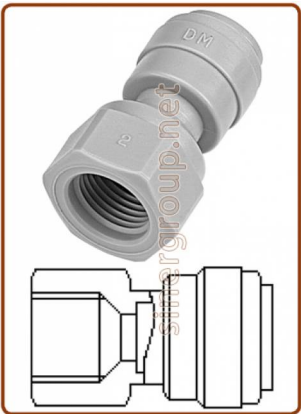


Variants

Code	Description
D017-AFAUF047/16C	Female adaptor OD Tube - UNF thread (Cone Type) 1/4" x 7/16-20
D017-AFAUF057/16C	Female adaptor OD Tube - UNF thread (Cone Type) 5/16" x 7/16-20
D017-AFAUF067/16C	Female adaptor OD Tube - UNF thread (Cone Type) 3/8" x 7/16-20

Code: D018

Female adaptor OD Tube - UNF thread (V Type)



Variants

Code	Description
D018-AFAUF047/16V	Female adaptor OD Tube - UNF thread (V Type) 1/4" x 7/16-20
D018-AFAUF057/16V	Female adaptor OD Tube - UNF thread (V Type) 5/16" x 7/16-20
D018-AFAUF065/8V	Female adaptor OD Tube - UNF thread (V Type) 3/8" x 5/8-18
D018-AFAUF067/16V	Female adaptor OD Tube - UNF thread (V Type) 3/8" x 7/16-20

UNF Thread

UNF 7/16 Corresponds to a 1/4 MFL

UNF 5/8 Corresponds to a 3/8 MFL

Code: D019

Stem adaptor OD Stem - NPTF thread



Variants

Code	Description
D019-ASA0102	Stem adaptor OD Stem - NPTF thread 5/32" x 1/8
D019-ASA0104	Stem adaptor OD Stem - NPTF thread 5/32" x 1/4
D019-ASA0302	Stem adaptor OD Stem - NPTF thread 3/16" x 1/8
D019-ASA0402	Stem adaptor OD Stem - NPTF thread 1/4" x 1/8
D019-ASA0404	Stem adaptor OD Stem - NPTF thread 1/4" x 1/4
D019-ASA0502	Stem adaptor OD Stem - NPTF thread 5/16" x 1/8
D019-ASA0504	Stem adaptor OD Stem - NPTF thread 5/16" x 1/4
D019-ASA0506	Stem adaptor OD Stem - NPTF thread 5/16" x 3/8
D019-ASA0604	Stem adaptor OD Stem - NPTF thread 3/8" x 1/4
D019-ASA0606	Stem adaptor OD Stem - NPTF thread 3/8" x 3/8
D019-ASA0706	Stem adaptor OD Stem - NPTF thread 1/2" x 3/8
D019-ASA0707	Stem adaptor OD Stem - NPTF thread 1/2" x 1/2

Code: D020

Stem adaptor OD Stem - BSPT thread



Variants

Code	Description
D020-ASABT0302	Stem adaptor OD Stem - BSPT thread 3/16" x 1/8
D020-ASABT0504	Stem adaptor OD Stem - BSPT thread 5/16" x 1/4
D020-ASABT0506	Stem adaptor OD Stem - BSPT thread 5/16" x 3/8
D020-ASABT0604	Stem adaptor OD Stem - BSPT thread 3/8" x 1/4
D020-ASABT0606	Stem adaptor OD Stem - BSPT thread 3/8" x 3/8
D020-ASABT0707	Stem adaptor OD Stem - BSPT thread 1/2" x 1/2

Code: D021

Tube barb connector OD stem - ID tube



Variants

Code	Description
D021-ATBC0403	Tube barb connector OD stem - ID tube 1/4" x 3/16"
D021-ATBC0404	Tube barb connector OD stem - ID tube 1/4" x 1/4"
D021-ATBC0405	Tube barb connector OD stem - ID tube 1/4" x 5/16"
D021-ATBC0503	Tube barb connector OD stem - ID tube 5/16" x 3/16"
D021-ATBC0504	Tube barb connector OD stem - ID tube 5/16" x 1/4"
D021-ATBC0505	Tube barb connector OD stem - ID tube 5/16" x 5/16"
D021-ATBC0506	Tube barb connector OD stem - ID tube 5/16" x 3/8"
D021-ATBC0604	Tube barb connector OD stem - ID tube 3/8" x 1/4"
D021-ATBC0605	Tube barb connector OD stem - ID tube 3/8" x 5/16"
D021-ATBC0606	Tube barb connector OD stem - ID tube 3/8" x 3/8"
D021-ATBC0607	Tube barb connector OD stem - ID tube 3/8" x 1/2"
D021-ATBC0706	Tube barb connector OD stem - ID tube 1/2" x 3/8"
D021-ATBC0707	Tube barb connector OD stem - ID tube 1/2" x 1/2"

Code: D022

Tube elbow barb connector OD stem - ID tube



Variants

Code	Description
D022-ATEB0404	Tube elbow barb connector OD stem - ID tube 1/4" x 1/4"
D022-ATEB0405	Tube elbow barb connector OD stem - ID tube 1/4" x 5/16"
D022-ATEB0504	Tube elbow barb connector OD stem - ID tube 5/16" x 1/4"
D022-ATEB0505	Tube elbow barb connector OD stem - ID tube 5/16" x 5/16"
D022-ATEB0604	Tube elbow barb connector OD stem - ID tube 3/8" x 1/4"
D022-ATEB0605	Tube elbow barb connector OD stem - ID tube 3/8" x 5/16"
D022-ATEB0606	Tube elbow barb connector OD stem - ID tube 3/8" x 3/8"

Code: D023

Stem adaptor OD Stem - BSW thread

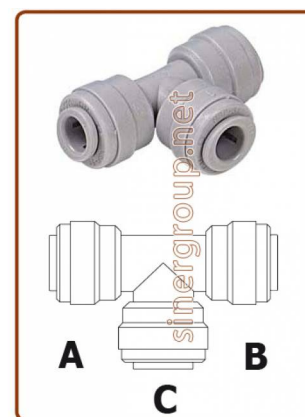


Variants

Code	Description
D023-ASAW059/16	Stem adaptor OD Stem - BSW thread 5/16" x 9/16"
D023-ASAW0607	Stem adaptor OD Stem - BSW thread 3/8" x 1/2"
D023-ASAW069/16	Stem adaptor OD Stem - BSW thread 3/8" x 9/16"

Code: D024

Tee union OD Tube



Variants

Code	Description
D024-ATU010101	Tee union OD Tube (A)5/32" x (B)5/32" x (C)5/32"
D024-ATU030303	Tee union OD Tube (A)3/16" x (B)3/16" x (C)3/16"
D024-ATU040404	Tee union OD Tube (A)1/4" x (B)1/4" x (C)1/4"
D024-ATU040405	Tee union OD Tube (A)1/4" x (B)1/4" x (C)5/16"
D024-ATU050505	Tee union OD Tube (A)5/16" x (B)5/16" x (C)5/16"
D024-ATU060604	Tee union OD Tube (A)3/8" x (B)3/8" x (C)1/4"
D024-ATU060606	Tee union OD Tube (A)3/8" x (B)3/8" x (C)3/8"
D024-ATU070706	Tee union OD Tube (A)1/2" x (B)1/2" x (C)3/8"
D024-ATU070707	Tee union OD Tube (A)1/2" x (B)1/2" x (C)1/2"

Code: D025

Reducer OD tube - OD stem



Variants

Code	Description
D025-ARD0104	Reducer OD tube - OD stem 5/32" x 1/4"
D025-ARD0305	Reducer OD tube - OD stem 3/16" x 5/16"
D025-ARD0306	Reducer OD tube - OD stem 3/16" x 3/8"
D025-ARD0405	Reducer OD tube - OD stem 1/4" x 5/16"
D025-ARD0406	Reducer OD tube - OD stem 1/4" x 3/8"
D025-ARD0506	Reducer OD tube - OD stem 5/16" x 3/8"
D025-ARD0507	Reducer OD tube - OD stem 5/16" x 1/2"
D025-ARD0607	Reducer OD tube - OD stem 3/8" x 1/2"

Code: D028

Three way divider OD Tube inlet - OD Tube outlet



Variants

Code	Description
D028-ATHWD0604	Three way divider OD Tube inlet - OD Tube outlet 3/8" x 1/4"
D028-ATHWD0606	Three way divider OD Tube inlet - OD Tube outlet 3/8" x 3/8"
D028-ATHWD0706	Three way divider OD Tube inlet - OD Tube outlet 1/2" x 3/8"

Code: D029

Offset connector OD Tube - OD Tube



Variants

Code	Description
D029-AOC0604	Offset connector OD Tube - OD Tube 3/8" x 1/4"
D029-AOC0705	Offset connector OD Tube - OD Tube 1/2" x 5/16"

Code: D030

Plugs Imperial size OD tube



Variants

Code	Description
D030-APL01	Plugs Imperial size OD tube 5/32"
D030-APL03	Plugs Imperial size OD tube 3/16"
D030-APL04	Plugs Imperial size OD tube 1/4"
D030-APL05	Plugs Imperial size OD tube 5/16"
D030-APL06	Plugs Imperial size OD tube 3/8"
D030-APL07	Plugs Imperial size OD tube 1/2"

Code: D031

Union connector OD tube - OD tube



Variants

Code	Description
D031-AUC0101	Union connector OD tube - OD tube 5/32" x 5/32"
D031-AUC0303	Union connector OD tube - OD tube 3/16" x 3/16"
D031-AUC0401	Union connector OD tube - OD tube 1/4" x 5/32"
D031-AUC0403	Union connector OD tube - OD tube 1/4" x 3/16"
D031-AUC0404	Union connector OD tube - OD tube 1/4" x 1/4"
D031-AUC0501	Union connector OD tube - OD tube 5/16" x 5/32"
D031-AUC0503	Union connector OD tube - OD tube 5/16" x 3/16"
D031-AUC0504	Union connector OD tube - OD tube 5/16" x 1/4"
D031-AUC0505	Union connector OD tube - OD tube 5/16" x 5/16"
D031-AUC0601	Union connector OD tube - OD tube 3/8" x 5/32"
D031-AUC0603	Union connector OD tube - OD tube 3/8" x 3/16"
D031-AUC0604	Union connector OD tube - OD tube 3/8" x 1/4"
D031-AUC0605	Union connector OD tube - OD tube 3/8" x 5/16"
D031-AUC0606	Union connector OD tube - OD tube 3/8" x 3/8"
D031-AUC067.5	Union connector OD tube - OD tube 3/8" x 7,5MM
D031-AUC0705	Union connector OD tube - OD tube 1/2" x 5/16"
D031-AUC0706	Union connector OD tube - OD tube 1/2" x 3/8"
D031-AUC0707	Union connector OD tube - OD tube 1/2" x 1/2"

Code: D032

U bend OD tube



Variants

Code	Description
D032-AUB0404	U bend OD tube 1/4" x 1/4"
D032-AUB0505	U bend OD tube 5/16" x 5/16"
D032-AUB0606	U bend OD tube 3/8" x 3/8"
D032-AUB0707	U bend OD tube 1/2" x 1/2"

Code: D033

Two way divider OD Tube inlet - OD Tubes outlet



Variants

Code	Description
D033-ATWD0101	Two way divider OD Tube inlet - OD Tubes outlet 5/32" x 5/32"
D033-ATWD0404	Two way divider OD Tube inlet - OD Tubes outlet 1/4" - 1/4"

D033-ATWD0505	Two way divider OD Tube inlet - OD Tubes outlet 5/16" - 5/16"
D033-ATWD0605	Two way divider OD Tube inlet - OD Tubes outlet 3/8" x 5/16"
D033-ATWD0606	Two way divider OD Tube inlet - OD Tubes outlet 3/8" - 3/8"
D033-ATWD0607	Two way divider OD Tube inlet - OD Tubes outlet 3/8" x 1/2"
D033-ATWD0707	Two way divider OD Tube inlet - OD Tubes outlet 1/2" x 1/2"

Code: D034

Dispensing Elbow Union OD Tube - OD Stem



Variants

Code	Description
D034-ADEU0606	Dispensing Elbow Union OD Tube - OD Stem 3/8" x 3/8"

Code: D035

Tube end stop OD tube



Variants

Code	Description
D035-ATES04	Tube end stop OD tube 1/4"
D035-ATES05	Tube end stop OD tube 5/16"
D035-ATES06	Tube end stop OD tube 3/8"
D035-ATES07	Tube end stop OD tube 1/2"

Code: D036

Cross OD tube



Variants

Code	Description
D036-ACR0101	Cross OD tube 5/32"
D036-ACR0404	Cross OD tube 1/4"
D036-ACR0505	Cross OD tube 5/16"
D036-ACR0606	Cross OD tube 3/8"
D036-ACR0707	Cross OD tube 1/2"

Code: D037

Bulkhead connector with plastic ring OD tube (Thread Size M)



Variants

Code	Description
D037-ABU0101	Bulkhead connector with plastic ring OD tube (Thread Size M) 5/32" x 5/32" (M16XP1)
D037-ABU0303	Bulkhead connector with plastic ring OD tube (Thread Size M) 3/16" x 3/16" (M16XP1)
D037-ABU0404	Bulkhead connector with plastic ring OD tube (Thread Size) 1/4" x 1/4" (M16XP1)
D037-ABU0406	Bulkhead connector with plastic ring OD tube (Thread Size M) 1/4" x 3/8" (M20XP1.5)
D037-ABU0505	Bulkhead connector with plastic ring OD tube (Thread Size M) 5/16" x 5/16" (M20XP1.5)
D037-ABU0604	Bulkhead connector with plastic ring OD tube (Thread Size M) 3/8" x 1/4" (M20XP1.5)
D037-ABU0606	Bulkhead connector with plastic ring OD tube (Thread Size M) 3/8" x 3/8" (M20XP1.5)
D037-ABU0707	Bulkhead connector with plastic ring OD tube (Thread Size M) 1/2" x 1/2" (M27XP1.5)

Code: D039

Dispensing Stem OD Stem - OD Stem

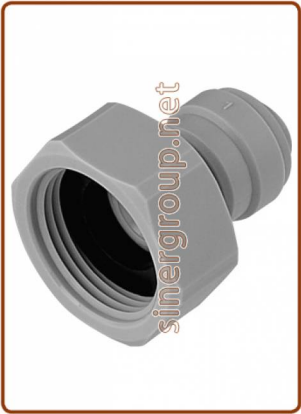


Variants

Code	Description
D039-ADST0606	Dispensing Stem OD Stem - OD Stem 3/8" x 3/8"

Code: D040

Female adaptor OD Tube - BSP thread



Variants

Code	Description
D040-AFAB0409F-1	Female adaptor OD Tube - BSP thread 1/4" x 3/4"
D040-AFAB0509F1	Female adaptor OD Tube - BSP thread 5/16" x 3/4"
D040-AFAB0609F-1	Female adaptor OD Tube - BSP thread 3/8" x 3/4"
D040-AFAB0709F-1	Female adaptor OD Tube - BSP thread 1/2" x 3/4"

Code: D041

Female adaptor OD Tube - NH thread



Variants

Code	Description
D041-AFAN0409F	Female adaptor OD Tube - NH thread 1/4" x 3/4"
D041-AFAN0509F	Female adaptor OD Tube - NH thread 5/16" x 3/4"

Code: D042

Female adaptor OD Tube - BSP thread



Variants

Code	Description
D042-AFAB0407F	Female adaptor OD Tube - BSP thread 1/4" x 1/2"
D042-AFAB0409F	Female adaptor OD Tube - BSP thread 1/4" x 3/4"
D042-AFAB0509F	Female adaptor OD Tube - BSP thread 5/16" x 3/4"
D042-AFAB0609F	Female adaptor OD Tube - BSP thread 3/8" x 3/4"
D042-AFAB0809F	Female adaptor OD Tube - BSP thread 5/8" x 3/4"

Code: D043

DM fit Both Female Union BSP 1/4" - 3/4"

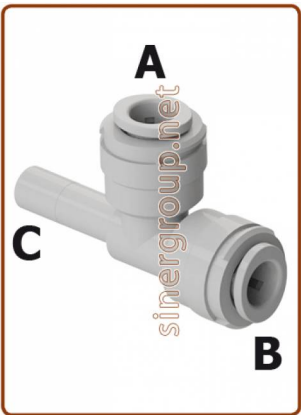


Variants

Code	Description
D043-ABFU0409	DM fit Both Female Union BSP 1/4" - 3/4"

Code: D044

Stackable Tee Union OD Tube - OD Stem

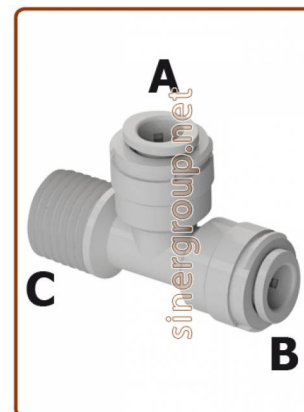


Variants

Code	Description
D044-ASTU040404	Stackable Tee Union OD Tube - OD Stem (A)1/4" x (B)1/4" x (C)1/4"
D044-ASTU060606	Stackable Tee Union OD Tube - OD Stem (A)3/8" x (B)3/8" x (C)3/8"
D044-ASTU070707	Stackable Tee Union OD Tube - OD Stem (A)1/2" x (B)1/2" x (C)1/2"

Code: D045

Male Tee Union OD Tube - NPTF thread

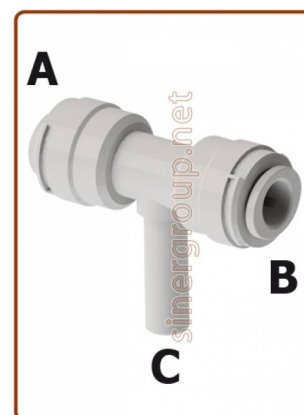


Variants

Code	Description
D045-AMTUR040404	Male Tee Union OD Tube - NPTF thread (A)1/4" x (B)1/4" x (C)1/4"
D045-AMTUR060606	Male Tee Union OD Tube - NPTF thread (A)3/8" x (B)3/8" x (C)3/8"

Code: D046

Tee union OD tube - OD stem



Variants

Code	Description
D046-ABTU040404	Tee union OD tube - OD stem (A)1/4" x (B)1/4" x (C)1/4"
D046-ABTU060606	Tee union OD tube - OD stem (A)3/8" x (B)3/8" x (C)3/8"
D046-ABTU070707	Tee union OD tube - OD stem (A)1/2" x (B)1/2" x (C)1/2"

Code: D047

Elbow Union OD tube - NPTF thread



Variants

Code	Description
D047-AMEB0606	Elbow Union OD tube - NPTF thread 3/8" x 3/8"

DM fit White series acetal resin inch size fittings

Code: D060

Straight adaptor OD Tube - NPTF thread



Variants

Code	Description
D060-AMC1011W	Straight adaptor OD Tube - NPTF thread 7/8" x 1

Code: D062

Rigid elbow OD Tube - NPTF thread

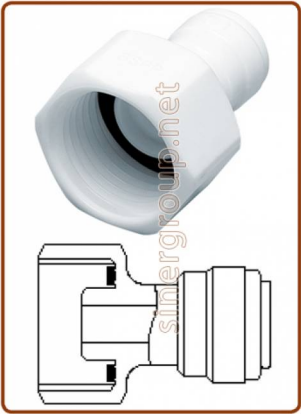


Variants

Code	Description
D062-AME0402W	Rigid elbow OD Tube - NPTF thread 1/4" x 1/8"

Code: D066

Female adaptor OD Tube - BSP thread (Cone Type)

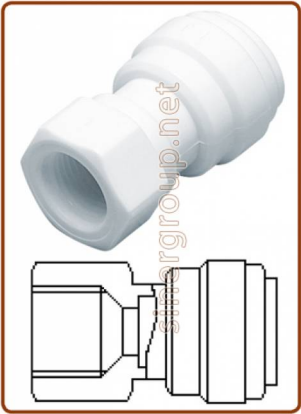


Variants

Code	Description
D066-AFAB0606CW	Female adaptor OD Tube - BSP thread (Cone Type) 3/8" x 3/8"

Code: D072

Female adaptor OD Tube - UN thread (V Type)



Variants

Code	Description
D072-AFAUN061/2VW	Female adaptor OD Tube - UN thread (V Type) 3/8" x 1/2-16

Code: D088

U bend OD tube



Variants

Code	Description
D088-AUB0707W	U bend OD tube 1/2" x 1/2"

Code: D089

Male Tee Union OD Tube - NPTF thread



Variants

Code	Description
D089-AMTU0404W	Male Tee Union OD Tube - NPTF thread 1/4" x 1/4"

Code: D096

Enlarger OD tube - OD stem



Variants

Code	Description
D096-AEL0605	Enlarger OD tube - OD stem 3/8" x 5/16"
D096-AEL0706	Enlarger OD tube - OD stem 1/2" x 3/8"

Code: D099

DM fit Both Female Union BSP 1/4" - 3/4"

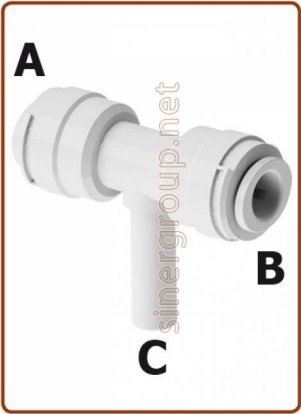


Variants

Code	Description
D099-ABFU0409W	DM fit Both Female Union BSP 1/4" - 3/4"

Code: D100

Tee union OD tube - OD stem



Variants

Code	Description
D100-ABTU040404W	Tee union OD tube - OD stem (A)1/4" x (B)1/4" x (C)1/4"

Code: D104

Straight adaptor OD Tube - BSP(P) thread



Variants

Code	Description
D104-AMCB0409S	Straight adaptor OD Tube - BSP(P) thread 1/4" x 3/4
D104-AMCB0609S	Straight adaptor OD Tube - BSP(P) thread 3/8" x 3/4

DM fit Black series acetal resin metric size fittings

Code: D150

Male elbow OD Tube - BSPT thread



Variants

Code	Description
D150-AME0602M	Male elbow OD Tube - BSPT thread 6MM x 1/8"
D150-AME0604M	Male elbow OD Tube - BSPT thread 6MM x 1/4"

D150-AME0606M	Male elbow OD Tube - BSPT thread 6MM x 3/8"
D150-AME0804M	Male elbow OD Tube - BSPT thread 8MM x 1/4"
D150-AME0806M	Male elbow OD Tube - BSPT thread 8MM x 3/8"
D150-AME1004M	Male elbow OD Tube - BSPT thread 10MM x 1/4"
D150-AME1006M	Male elbow OD Tube - BSPT thread 10MM x 3/8"
D150-AME1206M	Male elbow OD Tube - BSPT thread 12MM x 3/8"
D150-AME1207M	Male elbow OD Tube - BSPT thread 12MM x 1/2"
D150-AME1506M	Male elbow OD Tube - BSPT thread 15MM x 3/8"
D150-AME1507M	Male elbow OD Tube - BSPT thread 15MM x 1/2"
D150-AME1606M	Male elbow OD Tube - BSPT thread 16MM x 3/8"
D150-AME1607M	Male elbow OD Tube - BSPT thread 16MM x 1/2"

Code: D152

Straight adaptor OD Tube - BSPT thread



Variants

Code	Description
D152-AMC0402M	Straight adaptor OD Tube - BSPT thread 4MM x 1/8"
D152-AMC0404M	Straight adaptor OD Tube - BSPT thread 4MM x 1/4"
D152-AMC0502M	Straight adaptor OD Tube - BSPT thread 5MM x 1/8"
D152-AMC0504M	Straight adaptor OD Tube - BSPT thread 5MM x 1/4"
D152-AMC0602M	Straight adaptor OD Tube - BSPT thread 6MM x 1/8"
D152-AMC0604M	Straight adaptor OD Tube - BSPT thread 6MM x 1/4"
D152-AMC0606M	Straight adaptor OD Tube - BSPT thread 6MM x 3/8"
D152-AMC0607M	Straight adaptor OD Tube - BSPT thread 6MM x 1/2"
D152-AMC0802M	Straight adaptor OD Tube - BSPT thread 8MM x 1/8"
D152-AMC0804M	Straight adaptor OD Tube - BSPT thread 8MM x 1/4"
D152-AMC0806M	Straight adaptor OD Tube - BSPT thread 8MM x 3/8"
D152-AMC1002M	Straight adaptor OD Tube - BSPT thread 10MM x 1/8"
D152-AMC1004M	Straight adaptor OD Tube - BSPT thread 10MM x 1/4"
D152-AMC1006M	Straight adaptor OD Tube - BSPT thread 10MM x 3/8"
D152-AMC1007M	Straight adaptor OD Tube - BSPT thread 10MM x 1/2"
D152-AMC1206M	Straight adaptor OD Tube - BSPT thread 12MM x 3/8"
D152-AMC1207M	Straight adaptor OD Tube - BSPT thread 12MM x 1/2"
D152-AMC1506M	Straight adaptor OD Tube - BSPT thread 15MM x 3/8"
D152-AMC1507M	Straight adaptor OD Tube - BSPT thread 15MM x 1/2"
D152-AMC1606M	Straight adaptor OD Tube - BSPT thread 16MM x 3/8"
D152-AMC1607M	Straight adaptor OD Tube - BSPT thread 16MM x 1/2"
D152-AMC1807M	Straight adaptor OD Tube - BSPT thread 18MM x 1/2"
D152-AMC2209M	Straight adaptor OD Tube - BSPT thread 22MM x 3/4"
D152-AMC2211M	Straight adaptor OD Tube - BSPT thread 22MM x 1"

Straight adaptor OD Tube - BSP(P) thread**Variants**

Code	Description
D153-AMCB0402M	Straight adaptor OD Tube - BSP(P) thread 4MM x 1/8"
D153-AMCB0404M	Straight adaptor OD Tube - BSP(P) thread 4MM x 1/4"
D153-AMCB0502M	Straight adaptor OD Tube - BSP(P) thread 5MM x 1/8"
D153-AMCB0504M	Straight adaptor OD Tube - BSP(P) thread 5MM x 1/4"
D153-AMCB0602M	Straight adaptor OD Tube - BSP(P) thread 6MM x 1/8"
D153-AMCB0604M	Straight adaptor OD Tube - BSP(P) thread 6MM x 1/4"
D153-AMCB0802M	Straight adaptor OD Tube - BSP(P) thread 8MM x 1/8"
D153-AMCB0804M	Straight adaptor OD Tube - BSP(P) thread 8MM x 1/4"
D153-AMCB0806M	Straight adaptor OD Tube - BSP(P) thread 8MM x 3/8"
D153-AMCB0807M	Straight adaptor OD Tube - BSP(P) thread 8MM x 1/2"
D153-AMCB1004M	Straight adaptor OD Tube - BSP(P) thread 10MM x 1/4"
D153-AMCB1006M	Straight adaptor OD Tube - BSP(P) thread 10MM x 3/8"
D153-AMCB1007M	Straight adaptor OD Tube - BSP(P) thread 10MM x 1/2"
D153-AMCB1206M	Straight adaptor OD Tube - BSP(P) thread 12MM x 3/8"
D153-AMCB1207M	Straight adaptor OD Tube - BSP(P) thread 12MM x 1/2"
D153-AMCB1507M	Straight adaptor OD Tube - BSP(P) thread 15MM x 1/2"
D153-AMCB1509M	Straight adaptor OD Tube - BSP(P) thread 15MM x 3/4"
D153-AMCB1607M	Straight adaptor OD Tube - BSP(P) thread 16MM x 1/2"
D153-AMCB1609M	Straight adaptor OD Tube - BSP(P) thread 16MM x 3/4"
D153-AMCB2209M	Straight adaptor OD Tube - BSP(P) thread 22MM x 3/4"

Code: D154

Tube Elbow Union OD tube - OD stem**Variants**

Code	Description
D154-ATEU0404M	Tube Elbow Union OD tube - OD stem 4MM x 4MM
D154-ATEU0505M	Tube Elbow Union OD tube - OD stem 5MM x 5MM
D154-ATEU0606M	Tube Elbow Union OD tube - OD stem 6MM x 6MM
D154-ATEU0610M	Tube Elbow Union OD tube - OD stem 6MM x 10MM
D154-ATEU0806M	Tube Elbow Union OD tube - OD stem 8MM x 6MM
D154-ATEU0808M	Tube Elbow Union OD tube - OD stem 8MM x 8MM
D154-ATEU0810M	Tube Elbow Union OD tube - OD stem 8MM x 10MM

D154-ATEU1010M	Tube Elbow Union OD tube - OD stem 10MM x 10MM
D154-ATEU1212M	Tube Elbow Union OD tube - OD stem 12MM x 12MM
D154-ATEU1515M	Tube Elbow Union OD tube - OD stem 15MM x 15MM
D154-ATEU16M08	Tube Elbow Union OD tube - OD stem 16MM x 5/8"
D154-ATEU2222M	Tube Elbow Union OD tube - OD stem 22MM x 22MM

Code: D155

Elbow Union OD Tube - OD Tube



Variants

Code	Description
D155-AEU0404M	Elbow Union OD Tube - OD Tube 4MM x 4MM
D155-AEU0505M	Elbow Union OD Tube - OD Tube 5MM x 5MM
D155-AEU0606M	Elbow Union OD Tube - OD Tube 6MM x 6MM
D155-AEU0804M	Elbow Union OD Tube - OD Tube 8MM x 4MM
D155-AEU0805M	Elbow Union OD Tube - OD Tube 8MM x 5MM
D155-AEU0806M	Elbow Union OD Tube - OD Tube 8MM x 6MM
D155-AEU0808M	Elbow Union OD Tube - OD Tube 8MM x 8MM
D155-AEU1005M	Elbow Union OD Tube - OD Tube 10MM x 5MM
D155-AEU1006M	Elbow Union OD Tube - OD Tube 10MM x 6MM
D155-AEU1008M	Elbow Union OD Tube - OD Tube 10MM x 8MM
D155-AEU1010M	Elbow Union OD Tube - OD Tube 10MM x 10MM
D155-AEU1206M	Elbow Union OD Tube - OD Tube 12MM x 6MM
D155-AEU1208M	Elbow Union OD Tube - OD Tube 12MM x 8MM
D155-AEU1210M	Elbow Union OD Tube - OD Tube 12MM x 10MM
D155-AEU1212M	Elbow Union OD Tube - OD Tube 12MM x 12MM
D155-AEU1515M	Elbow Union OD Tube - OD Tube 15MM x 15MM
D155-AEU1616M	Elbow Union OD Tube - OD Tube 16MM x 16MM
D155-AEU1818M	Elbow Union OD Tube - OD Tube 18MM x 18MM
D155-AEU2215M	Elbow Union OD Tube - OD Tube 22MM x 15MM
D155-AEU2216M	Elbow Union OD Tube - OD Tube 22MM x 16MM
D155-AEU2222M	Elbow Union OD Tube - OD Tube 22MM x 22MM
D155-AEU2828M	Elbow Union OD Tube - OD Tube 28MM x 28MM

Code: D157

Reducer OD tube - OD stem



Variants

Code	Description
D157-ARD0405M	Reducer OD tube - OD stem 4MM x 5MM
D157-ARD0406M	Reducer OD tube - OD stem 4MM x 6MM
D157-ARD0408M	Reducer OD tube - OD stem 4MM x 8MM
D157-ARD0506M	Reducer OD tube - OD stem 5MM x 6MM
D157-ARD0508M	Reducer OD tube - OD stem 5MM x 8MM
D157-ARD0608M	Reducer OD tube - OD stem 6MM x 8MM
D157-ARD0610M	Reducer OD tube - OD stem 6MM x 10MM
D157-ARD0615M	Reducer OD tube - OD stem 3/8" x 15MM
D157-ARD0810M	Reducer OD tube - OD stem 8MM x 10MM
D157-ARD0812M	Reducer OD tube - OD stem 8MM x 12MM
D157-ARD1012M	Reducer OD tube - OD stem 10MM x 12MM
D157-ARD1015M	Reducer OD tube - OD stem 10MM x 15MM
D157-ARD1215M	Reducer OD tube - OD stem 12MM x 15MM
D157-ARD1512M	Reducer OD tube - OD stem 15MM x 12MM
D157-ARD1518M	Reducer OD tube - OD stem 15MM x 18MM
D157-ARD1522M	Reducer OD tube - OD stem 15MM x 22MM
D157-ARD1618M	Reducer OD tube - OD stem 16MM x 18MM
D157-ARD1622M	Reducer OD tube - OD stem 16MM x 22MM
D157-ARD1822M	Reducer OD tube - OD stem 18MM x 22MM
D157-ARD2228M	Reducer OD tube - OD stem 22MM x 28MM

Code: D158

Enlarger OD tube - OD stem



Variants

Code	Description
D158-AEL1510M	Enlarger OD tube - OD stem 15MM x 10MM
D158-AEL1512M	Enlarger OD tube - OD stem 15MM x 12MM
D158-AEL15M07	Enlarger OD tube - OD stem 15MM x 1/2"
D158-AEL1610M	Enlarger OD tube - OD stem 16MM x 10MM
D158-AEL1612M	Enlarger OD tube - OD stem 16MM x 12MM
D158-AEL16M07	Enlarger OD tube - OD stem 16MM x 1/2"
D158-AEL18M07	Enlarger OD tube - OD stem 18MM x 1/2"
D158-AEL2215M	Enlarger OD tube - OD stem 22MM x 15MM
D158-AEL2822M	Enlarger OD tube - OD stem 28MM x 22MM

Code: D159

Female adaptor OD Tube - BSPT thread

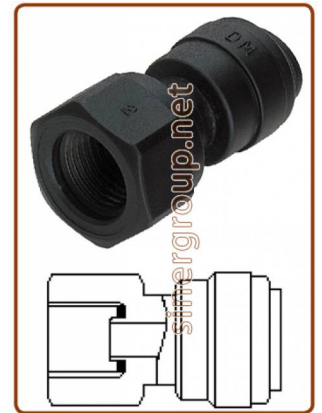


Variants

Code	Description
D159-AFA0602M	Female adaptor OD Tube - BSPT thread 6MM x 1/8"
D159-AFA0604M	Female adaptor OD Tube - BSPT thread 6MM x 1/4"
D159-AFA0802M	Female adaptor OD Tube - BSPT thread 8MM x 1/8"
D159-AFA0804M	Female adaptor OD Tube - BSPT thread 8MM x 1/4"
D159-AFA1002M	Female adaptor OD Tube - BSPT thread 10MM x 1/8"
D159-AFA1004M	Female adaptor OD Tube - BSPT thread 10MM x 1/4"
D159-AFA1507M	Female adaptor OD Tube - BSPT thread 15MM x 1/2"
D159-AFA1509M	Female adaptor OD Tube - BSPT thread 15MM x 3/4"
D159-AFA1607M	Female adaptor OD Tube - BSPT thread 16MM x 1/2"
D159-AFA1609M	Female adaptor OD Tube - BSPT thread 16MM x 3/4"
D159-AFA2209M	Female adaptor OD Tube - BSPT thread 22MM x 3/4"
D159-AFA2211M	Female adaptor OD Tube - BSPT thread 22MM x 1"

Code: D160

Female adaptor OD Tube - UNS thread (Cone Type)



Variants

Code	Description
D160-AFAU067/16CM	Female adaptor OD Tube - UNS thread (Cone Type) 6MM x 7/16-24
D160-AFAU087/16CM	Female adaptor OD Tube - UNS thread (Cone Type) 8MM x 7/16-24
D160-AFAU107/16CM	Female adaptor OD Tube - UNS thread (Cone Type) 10MM x 7/16-24

Code: D161

Female adaptor OD Tube - BSP thread



Variants

Code	Description
D161-AFAB1507M	Female adaptor OD Tube - BSP thread 15MM x 1/2"
D161-AFAB1509M	Female adaptor OD Tube - BSP thread 15MM x 3/4"
D161-AFAB1607M	Female adaptor OD Tube - BSP thread 16MM x 1/2"
D161-AFAB1609M	Female adaptor OD Tube - BSP thread 16MM x 3/4"
D161-AFAB2209M	Female adaptor OD Tube - BSP thread 22MM x 3/4"

Code: D162

Female adaptor OD Tube - BSP thread (Cone Type)



Variants

Code	Description
D162-AFAB0606CM	Female adaptor OD Tube - BSP thread (Cone Type) 6MM x 3/8"
D162-AFAB0607CM	Female adaptor OD Tube - BSP thread (Cone Type) 6MM x 1/2"
D162-AFAB0806CM	Female adaptor OD Tube - BSP thread (Cone Type) 8MM x 3/8"
D162-AFAB0807CM	Female adaptor OD Tube - BSP thread (Cone Type) 8MM x 1/2"
D162-AFAB1006CM	Female adaptor OD Tube - BSP thread (Cone Type) 10MM x 3/8"
D162-AFAB1007CM	Female adaptor OD Tube - BSP thread (Cone Type) 10MM x 1/2"
D162-AFAB1008CM	Female adaptor OD Tube - BSP thread (Cone Type) 10MM x 5/8"
D162-AFAB1208CM	Female adaptor OD Tube - BSP thread (Cone Type) 12MM x 5/8"

Code: D163

Female adaptor OD Tube - UN thread (V Type)



Variants

Code	Description
D163-AFAUN081/2VM	Female adaptor OD Tube - UN thread (V Type) 8MM x 1/2-16
D163-AFAUN101/2VM	Female adaptor OD Tube - UN thread (V Type) 10MM x 1/2-16
D163-AFAUN121/2VM	Female adaptor OD Tube - UN thread (V Type) 12MM x 1/2-16

Code: D164

Female adaptor OD Tube - UNF thread (Cone Type)



Variants

Code	Description
D164-AFAUF067/16CM	Female adaptor OD Tube - UNF thread (Cone Type) 6MM x 7/16-20
D164-AFAUF087/16CM	Female adaptor OD Tube - UNF thread (Cone Type) 8MM x 7/16-20
D164-AFAUF107/16CM	Female adaptor OD Tube - UNF thread (Cone Type) 10MM x 7/16-20

Code: D165

Female adaptor OD Tube - BSP thread (Flat Type)



Variants

Code	Description
D165-AFAB0804FM	Female adaptor OD Tube - BSP thread (Flat Type) 8MM x 1/4"

D165-AFAB0808FM	Female adaptor OD Tube - BSP thread (Flat Type) 8MM x 5/8"
D165-AFAB1004FM	Female adaptor OD Tube - BSP thread (Flat Type) 10MM x 1/4"
D165-AFAB1007FM	Female adaptor OD Tube - BSP thread (Flat Type) 10MM x 1/2"
D165-AFAB1008FM	Female adaptor OD Tube - BSP thread (Flat Type) 10MM x 5/8"
D165-AFAB1206FM	Female adaptor OD Tube - BSP thread (Flat Type) 12MM x 3/8"
D165-AFAB1207FM	Female adaptor OD Tube - BSP thread (Flat Type) 12MM x 1/2"
D165-AFAB1208FM	Female adaptor OD Tube - BSP thread (Flat Type) 12MM x 5/8"

Code: D166

Female adaptor OD Tube - BSP thread



Variants

Code	Description
D166-AFAB0609FM1	Female adaptor OD Tube - BSP thread 6MM x 3/4"
D166-AFAB0809FM1	Female adaptor OD Tube - BSP thread 8MM x 3/4"
D166-AFAB1009FM1	Female adaptor OD Tube - BSP thread 10MM x 3/4"
D166-AFAB1209FM1	Female adaptor OD Tube - BSP thread 12MM x 3/4"

Code: D167

Female adaptor OD Tube - UNF thread (V Type)



Variants

Code	Description
D167-AFAUF067/16VM	Female adaptor OD Tube - UNF thread (V Type) 6MM x 7/16-20
D167-AFAUF087/16VM	Female adaptor OD Tube - UNF thread (V Type) 8MM x 7/16-20
D167-AFAUF105/8VM	Female adaptor OD Tube - UNF thread (V Type) 10MM x 5/8-18
D167-AFAUF107/16VM	Female adaptor OD Tube - UNF thread (V Type) 10MM x 7/16-20

Code: D168

Hub Adapter OD Tube - NPSH thread



Variants

Code	Description
D168-AHA2211M	Hub Adapter OD Tube - NPSH thread 22MM x 1"

Code: D173

Offset connector OD Tube - OD Tube



Variants

Code	Description
D173-AOC1006M	Offset connector OD Tube - OD Tube 10MM x 6MM
D173-AOC1208M	Offset connector OD Tube - OD Tube 12MM x 8MM

Code: D174

Cross OD tube



Variants

Code	Description
D174-ACR0404M	Cross OD tube 4MM
D174-ACR0606M	Cross OD tube 6MM
D174-ACR0808M	Cross OD tube 8MM
D174-ACR1010M	Cross OD tube 10MM

Code: D175

Three way divider OD Tube inlet - OD Tube outlet**Variants**

Code	Description
D175-ATHWD1006M	Three way divider OD Tube inlet - OD Tube outlet 10MM x 6MM
D175-ATHWD1210M	Three way divider OD Tube inlet - OD Tube outlet 12MM x 10MM

Code: D176

Tee union OD Tube**Variants**

Code	Description
D176-ATU040404M	Tee union OD Tube (A)4MM x (B)4MM x (C)4MM
D176-ATU050505M	Tee union OD Tube (A)5MM x (B)5MM x (C)5MM
D176-ATU060606M	Tee union OD Tube (A)6MM x (B)6MM x (C)6MM
D176-ATU080808M	Tee union OD Tube (A)8MM x (B)8MM x (C)8MM
D176-ATU101006M	Tee union OD Tube (A)10MM x (B)10MM x (C)6MM
D176-ATU101010M	Tee union OD Tube (A)10MM x (B)10MM x (C)10MM
D176-ATU121012M	Tee union OD Tube (A)12MM x (B)10MM x (C)12MM
D176-ATU121210M	Tee union OD Tube (A)12MM x (B)12MM x (C)10MM
D176-ATU121212M	Tee union OD Tube (A)12MM x (B)12MM x (C)12MM
D176-ATU151010M	Tee union OD Tube (A)15MM x (B)10MM x (C)10MM
D176-ATU151510M	Tee union OD Tube (A)15MM x (B)15MM x (C)10MM
D176-ATU151512M	Tee union OD Tube (A)15MM x (B)15MM x (C)12MM
D176-ATU151515M	Tee union OD Tube (A)15MM x (B)15MM x (C)15MM
D176-ATU151522M	Tee union OD Tube (A)15MM x (B)15MM x (C)22MM
D176-ATU1515M06	Tee union OD Tube (A)15MM x (B)15MM x (C)3/8"
D176-ATU15M0606	Tee union OD Tube (A)15MM x (B)3/8" x (C)3/8"
D176-ATU161616M	Tee union OD Tube (A)16MM x (B)16MM x (C)16MM
D176-ATU161622M	Tee union OD Tube (A)16MM x (B)16MM x (C)22MM
D176-ATU1616M07	Tee union OD Tube (A)16MM x (B)16MM x (C)1/2"
D176-ATU181815M	Tee union OD Tube (A)18MM x (B)18MM x (C)15MM
D176-ATU181816M	Tee union OD Tube (A)18MM x (B)18MM x (C)16MM
D176-ATU181818M	Tee union OD Tube (A)18MM x (B)18MM x (C)18MM
D176-ATU18M0606	Tee union OD Tube (A)18MM x (B)3/8" x (C)3/8"

D176-ATU221515M	Tee union OD Tube (A)22MM x (B)15MM x (C)15MM
D176-ATU221522M	Tee union OD Tube (A)22MM x (B)15MM x (C)22MM
D176-ATU221616M	Tee union OD Tube (A)22MM x (B)16MM x (C)16MM
D176-ATU222210M	Tee union OD Tube (A)22MM x (B)22MM x (C)10MM
D176-ATU222215M	Tee union OD Tube (A)22MM x (B)22MM x (C)15MM
D176-ATU222216M	Tee union OD Tube (A)22MM x (B)22MM x (C)16MM
D176-ATU222222M	Tee union OD Tube (A)22MM x (B)22MM x (C)22MM
D176-ATU282815M	Tee union OD Tube (A)28MM x (B)28MM x (C)15MM
D176-ATU282828M	Tee union OD Tube (A)28MM x (B)28MM x (C)28MM

Code: D177

Tee union OD Tube



Variants

Code	Description
D177-ATU1515M0606	Tee union OD Tube (A)15MM x (B)15MM x (C)3/8" x (D)3/8"

Code: D178

U bend OD tube



Variants

Code	Description
D178-AUB0606M	U bend OD tube 6MM x 6MM
D178-AUB0808M	U bend OD tube 8MM x 8MM
D178-AUB1010M	U bend OD tube 10MM x 10MM
D178-AUB1212M	U bend OD tube 12MM x 12MM
D178-AUB1515M	U bend OD tube 15MM x 15MM
D178-AUB1616M	U bend OD tube 16MM x 16MM
D178-AUB2222M	U bend OD tube 22MM x 22MM

Stem adaptor OD Stem - BSP(P) thread**Variants**

Code	Description
D179-ASAB0402M	Stem adaptor OD Stem - BSP(P) thread 4MM x 1/8"
D179-ASAB0404M	Stem adaptor OD Stem - BSP(P) thread 4MM x 1/4"
D179-ASAB0502M	Stem adaptor OD Stem - BSP(P) thread 5MM x 1/8"
D179-ASAB0504M	Stem adaptor OD Stem - BSP(P) thread 5MM x 1/4"
D179-ASAB0602M	Stem adaptor OD Stem - BSP(P) thread 6MM x 1/8"
D179-ASAB0604M	Stem adaptor OD Stem - BSP(P) thread 6MM x 1/4"
D179-ASAB0802M	Stem adaptor OD Stem - BSP(P) thread 8MM x 1/8"
D179-ASAB0804M	Stem adaptor OD Stem - BSP(P) thread 8MM x 1/4"
D179-ASAB0806M	Stem adaptor OD Stem - BSP(P) thread 8MM x 3/8"
D179-ASAB1004M	Stem adaptor OD Stem - BSP(P) thread 10MM x 1/4"
D179-ASAB1006M	Stem adaptor OD Stem - BSP(P) thread 10MM x 3/8"
D179-ASAB1007M	Stem adaptor OD Stem - BSP(P) thread 10MM x 1/2"
D179-ASAB1206M	Stem adaptor OD Stem - BSP(P) thread 12MM x 3/8"
D179-ASAB1207M	Stem adaptor OD Stem - BSP(P) thread 12MM x 1/2"
D179-ASAB1506M	Stem adaptor OD Stem - BSP(P) thread 15MM x 3/8"
D179-ASAB1507M	Stem adaptor OD Stem - BSP(P) thread 15MM x 1/2"
D179-ASAB1807M	Stem adaptor OD Stem - BSP(P) thread 18MM x 1/2"
D179-ASAB2207M	Stem adaptor OD Stem - BSP(P) thread 22MM x 1/2"
D179-ASAB2209M	Stem adaptor OD Stem - BSP(P) thread 22MM x 3/4"

Bulkhead connector with plastic ring OD tube (Thread Size M)**Variants**

Code	Description
D180-ABU0404M	Bulkhead connector with plastic ring OD tube (Thread Size M) 4MM x 4MM (M16XP1)
D180-ABU0505M	Bulkhead connector with plastic ring OD tube (Thread Size M) 5MM x 5MM (M16XP1)
D180-ABU0606M	Bulkhead connector with plastic ring OD tube (Thread Size M) 6MM x 6MM (M16XP1)
D180-ABU0610M	Bulkhead connector with plastic ring OD tube (Thread Size M) 6MM x 10MM (M20XP1.5)
D180-ABU0808M	Bulkhead connector with plastic ring OD tube (Thread Size M) 8MM x 8MM (M20XP1.5)
D180-ABU1006M	Bulkhead connector with plastic ring OD tube (Thread Size M) 10MM x 6MM (M20XP1.5)
D180-ABU1010M	Bulkhead connector with plastic ring OD tube (Thread Size M) 10MM x 10MM (M20XP1.5)
D180-ABU1212M	Bulkhead connector with plastic ring OD tube (Thread Size M) 12MM x 12MM (M27XP1.5)

Code: D181

Stem adaptor OD Stem - BSPT(PT) thread



Variants

Code	Description
D181-ASA0402M	Stem adaptor OD Stem - BSPT(PT) thread 4MM x 1/8"
D181-ASA0404M	Stem adaptor OD Stem - BSPT(PT) thread 4MM x 1/4"
D181-ASA0502M	Stem adaptor OD Stem - BSPT(PT) thread 5MM x 1/8"
D181-ASA0504M	Stem adaptor OD Stem - BSPT(PT) thread 5MM x 1/4"
D181-ASA0602M	Stem adaptor OD Stem - BSPT(PT) thread 6MM x 1/8"
D181-ASA0604M	Stem adaptor OD Stem - BSPT(PT) thread 6MM x 1/4"
D181-ASA0802M	Stem adaptor OD Stem - BSPT(PT) thread 8MM x 1/8"
D181-ASA0804M	Stem adaptor OD Stem - BSPT(PT) thread 8MM x 1/4"
D181-ASA0806M	Stem adaptor OD Stem - BSPT(PT) thread 8MM x 3/8"
D181-ASA1004M	Stem adaptor OD Stem - BSPT(PT) thread 10MM x 1/4"
D181-ASA1006M	Stem adaptor OD Stem - BSPT(PT) thread 10MM x 3/8"
D181-ASA1007M	Stem adaptor OD Stem - BSPT(PT) thread 10MM x 1/2"
D181-ASA1206M	Stem adaptor OD Stem - BSPT(PT) thread 12MM x 3/8"
D181-ASA1207M	Stem adaptor OD Stem - BSPT(PT) thread 12MM x 1/2"

Code: D182

Two way divider OD Tube inlet - OD Tubes outlet



Variants

Code	Description
D182-ATWD0404M	Two way divider OD Tube inlet - OD Tubes outlet 4MM x 4MM
D182-ATWD0606M	Two way divider OD Tube inlet - OD Tubes outlet 6MM x 6MM
D182-ATWD0808M	Two way divider OD Tube inlet - OD Tubes outlet 8MM x 8MM
D182-ATWD1008M	Two way divider OD Tube inlet - OD Tubes outlet 10MM x 8MM
D182-ATWD1010M	Two way divider OD Tube inlet - OD Tubes outlet 10MM x 10MM
D182-ATWD1012M	Two way divider OD Tube inlet - OD Tubes outlet 10MM x 12MM
D182-ATWD1212M	Two way divider OD Tube inlet - OD Tubes outlet 12MM x 12MM
D182-ATWD1515M	Two way divider OD Tube inlet - OD Tubes outlet 15MM x 15MM

Code: D183

Union connector OD tube - OD tube



Variants

Code	Description
D183-AUC0404M	Union connector OD tube - OD tube 4MM x 4MM
D183-AUC0505M	Union connector OD tube - OD tube 5MM x 5MM
D183-AUC0604M	Union connector OD tube - OD tube 6MM x 4MM
D183-AUC0605M	Union connector OD tube - OD tube 6MM x 5MM
D183-AUC0606M	Union connector OD tube - OD tube 6MM x 6MM
D183-AUC0804M	Union connector OD tube - OD tube 8MM x 4MM
D183-AUC0805M	Union connector OD tube - OD tube 8MM x 5MM
D183-AUC0806M	Union connector OD tube - OD tube 8MM x 6MM
D183-AUC0808M	Union connector OD tube - OD tube 8MM x 8MM
D183-AUC1004M	Union connector OD tube - OD tube 10MM x 4MM
D183-AUC1005M	Union connector OD tube - OD tube 10MM x 5MM
D183-AUC1006M	Union connector OD tube - OD tube 10MM x 6MM
D183-AUC1008M	Union connector OD tube - OD tube 10MM x 8MM
D183-AUC1010M	Union connector OD tube - OD tube 10MM x 10MM
D183-AUC1208M	Union connector OD tube - OD tube 12MM x 8MM
D183-AUC1210M	Union connector OD tube - OD tube 12MM x 10MM
D183-AUC1212M	Union connector OD tube - OD tube 12MM x 12MM
D183-AUC1510M	Union connector OD tube - OD tube 15MM x 10MM
D183-AUC1512M	Union connector OD tube - OD tube 15MM x 12MM
D183-AUC1515M	Union connector OD tube - OD tube 15MM x 15MM
D183-AUC1612M	Union connector OD tube - OD tube 16MM x 12MM
D183-AUC1615M	Union connector OD tube - OD tube 16MM x 15MM
D183-AUC1616M	Union connector OD tube - OD tube 16MM x 16MM
D183-AUC1818M	Union connector OD tube - OD tube 18MM x 18MM
D183-AUC2215M	Union connector OD tube - OD tube 22MM x 15MM
D183-AUC2216M	Union connector OD tube - OD tube 22MM x 16MM
D183-AUC2222M	Union connector OD tube - OD tube 22MM x 22MM
D183-AUC2828M	Union connector OD tube - OD tube 28MM x 28MM

Code: D184

Swivel Union Connector OD tube - BSP(P) thread



Variants

Code	Description
D184-ASUC1507M	Swivel Union Connector OD tube - BSP(P) thread 15MM x 1/2"
D184-ASUC1509M	Swivel Union Connector OD tube - BSP(P) thread 15MM x 3/4"
D184-ASUC1607M	Swivel Union Connector OD tube - BSP(P) thread 16MM x 1/2"
D184-ASUC1609M	Swivel Union Connector OD tube - BSP(P) thread 16MM x 3/4"
D184-ASUC2209M	Swivel Union Connector OD tube - BSP(P) thread 22MM x 3/4"

Code: D185

Plugs Metric size OD tube



Variants

Code	Description
D185-APL04M	Plugs Metric size OD tube 4MM
D185-APL05M	Plugs Metric size OD tube 5MM
D185-APL06M	Plugs Metric size OD tube 6MM
D185-APL08M	Plugs Metric size OD tube 8MM
D185-APL10M	Plugs Metric size OD tube 10MM
D185-APL12M	Plugs Metric size OD tube 12MM
D185-APL15M	Plugs Metric size OD tube 15MM
D185-APL18M	Plugs Metric size OD tube 18MM
D185-APL22M	Plugs Metric size OD tube 22MM

Code: D186

Swivel Elbow Union OD tube - BSP(P) thread



Variants

Code	Description
D186-ASEU1507M	Swivel Elbow Union OD tube - BSP(P) thread 15MM x 1/2"
D186-ASEU1509M	Swivel Elbow Union OD tube - BSP(P) thread 15MM x 3/4"
D186-ASEU1607M	Swivel Elbow Union OD tube - BSP(P) thread 16MM x 1/2"
D186-ASEU1609M	Swivel Elbow Union OD tube - BSP(P) thread 16MM x 3/4"

Code: D187

Tube end stop OD tube



Variants

Code	Description
D187-ATES06M	Tube end stop OD tube 6MM
D187-ATES08M	Tube end stop OD tube 8MM
D187-ATES10M	Tube end stop OD tube 10MM
D187-ATES12M	Tube end stop OD tube 12MM
D187-ATES15M	Tube end stop OD tube 15MM
D187-ATES16M	Tube end stop OD tube 16MM
D187-ATES18M	Tube end stop OD tube 18MM
D187-ATES22M	Tube end stop OD tube 22MM

Code: D188

Tube barb connector OD stem - OD tube



Variants

Code	Description
D188-ATBC0604M	Tube barb connector OD stem - OD tube 6MM x 4MM
D188-ATBC0606M	Tube barb connector OD stem - OD tube 6MM x 6MM
D188-ATBC0806M	Tube barb connector OD stem - OD tube 8MM x 6MM
D188-ATBC1008M	Tube barb connector OD stem - OD tube 10MM x 8MM
D188-ATBC1010M	Tube barb connector OD stem - OD tube 10MM x 10MM
D188-ATBC1210M	Tube barb connector OD stem - OD tube 12MM x 10MM
D188-ATBC15M06	Tube barb connector OD stem - OD tube 15MM x 3/8"
D188-ATBC15M07	Tube barb connector OD stem - OD tube 15MM x 1/2"

Code: D189

Stem to Stem Adapter OD stem - OD stem



Variants

Code	Description
D189-ASSA15M06	Stem to Stem Adapter OD stem - OD stem 15MM x 3/8"

Code: D190

Barb connector OD Tube - ID Tube



Variants

Code	Description
D190-ABBC1507M	Barb connector OD Tube - ID Tube 15MM x 1/2"
D190-ABBC1607M	Barb connector OD Tube - ID Tube 16MM x 1/2"
D190-ABBC2207M	Barb connector OD Tube - ID Tube 22MM x 1/2"
D190-ABBC2209M	Barb connector OD Tube - ID Tube 22MM x 3/4"
D190-ABBC1210M	Barb connector OD Tube - ID Tube 12MM x 10MM
D190-ABBC1510M	Barb connector OD Tube - ID Tube 15MM x 10MM
D190-ABBC1610M	Barb connector OD Tube - ID Tube 16MM x 10MM
D190-ABBC15M09	Barb connector OD Tube - ID Tube 15MM x 9MM
D190-ABBC15M10	Barb connector OD Tube - ID Tube 15MM x 10MM

Code: D191

Tank Connector OD Tube - Thread Size M



Variants

Code	Description
D191-ATC15M	Tank Connector OD Tube - Thread Size M 15MM x (M30XP3.5)
D191-ATC22M	Tank Connector OD Tube - Thread Size M 22MM x (M39XP3.5)
D191-ATC28M	Tank Connector OD Tube - Thread Size M 28MM x (M39XP2.0)

Code: D192

Four Way Connector OD tube - OD tube



Variants

Code	Description
D192-AFWC2210M	Four Way Connector OD tube - OD tube 22MM x 10MM

Code: D193

Drain Adapter OD tube - NPSH thread



Variants

Code	Description
D193-ADA1509M	Drain Adapter OD tube - NPSH thread 15MM x 3/4"
D193-ADA1609M	Drain Adapter OD tube - NPSH thread 16MM x 3/4"

Code: D194

Beer outlet Elbow Female Connector OD tube - BSP(P) thread



Variants

Code	Description
D194-AEFCB1507M	Beer outlet Elbow Female Connector OD tube - BSP(P) thread 15MM x 1/2"

Code: D195

Beer outlet Straight Female Connector OD tube - BSP thread



Variants

Code	Description
D195-ASFCB1507M	Beer outlet Straight Female Connector OD tube - BSP thread 15MM x 1/2"
D195-ASFCB1509M	Beer outlet Straight Female Connector OD tube - BSP thread 15MM x 3/4"
D195-ASFCB2209M	Beer outlet Straight Female Connector OD tube - BSP thread 22MM x 3/4"

Code: D196

Female adaptor OD Tube - BSP thread



Variants

Code	Description
D196-AFAB0609FM	Female adaptor OD Tube - BSP thread 6MM x 3/4"
D196-AFAB0809FM	Female adaptor OD Tube - BSP thread 8MM x 3/4"
D196-AFAB1009FM	Female adaptor OD Tube - BSP thread 10MM x 3/4"

Code: D197

Female adaptor OD Tube - NH thread



Variants

Code	Description
D197-AFAN0609FM	Female adaptor OD Tube - NH thread 6MM x 3/4"
D197-AFAN0809FM	Female adaptor OD Tube - NH thread 8MM x 3/4"
D197-AFAN1009FM	Female adaptor OD Tube - NH thread 10MM x 3/4"

DM fit Power fittings for use with stainless steel tubing

Code: D250

Power union elbow OD tube - Power OD tube (Single) imperial size



Variants

Code	Description
D250-APSEU0505	Power union elbow OD tube - Power OD tube (Single) 5/16" x 5/16"
D250-APSEU0506	Power union elbow OD tube - Power OD tube (Single) 5/16" x 3/8"
D250-APSEU0604	Power union elbow OD tube - Power OD tube (Single) 3/8" x 1/4"
D250-APSEU0605	Power union elbow OD tube - Power OD tube (Single) 3/8" x 5/16"
D250-APSEU0606	Power union elbow OD tube - Power OD tube (Single) 3/8" x 3/8"

Code: D251

Power union elbow Power OD tube - Power OD tube (Both) imperial size



Variants

Code	Description
D251-APBEU0505	Power union elbow Power OD tube - Power OD tube (Both) 5/16" x 5/16"
D251-APBEU0605	Power union elbow Power OD tube - Power OD tube (Both) 3/8" x 5/16"
D251-APBEU0606	Power union elbow Power OD tube - Power OD tube (Both) 3/8" x 3/8"

Code: D252

**Power union connector OD tube - Power OD tube (Single)
imperial size**



Variants

Code	Description
D252-APSUC0505	Power union connector OD tube - Power OD tube (Single) 5/16" x 5/16"
D252-APSUC0506	Power union connector OD tube - Power OD tube (Single) 5/16" x 3/8"
D252-APSUC0604	Power union connector OD tube - Power OD tube (Single) 3/8" x 1/4"
D252-APSUC0605	Power union connector OD tube - Power OD tube (Single) 3/8" x 5/16"
D252-APSUC0606	Power union connector OD tube - Power OD tube (Single) 3/8" x 3/8"

Code: D253

**Power union connector Power OD tube - Power OD tube (Both)
imperial size**



Variants

Code	Description
D253-APBUC0505	Power union connector Power OD tube - Power OD tube (Both) 5/16" x 5/16"
D253-APBUC0606	Power union connector Power OD tube - Power OD tube (Both) 3/8" x 3/8"

Code: D254

**Straight adaptor Power OD Tube - BSW thread british nipple,
imperial size**



Variants

Code	Description
D254-APMCW059/16	Straight adaptor Power OD Tube - BSW thread british nipple 5/16" x 9/16-24
D254-APMCW069/16	Straight adaptor Power OD Tube - BSW thread british nipple 3/8" x 9/16-24

Code: D255

Straight adaptor Power OD Tube - BSPT thread, imperial size



Variants

Code	Description
D255-APMCBT0504	Straight adaptor Power OD Tube - BSPT thread 5/16" x 1/4"

Code: D257

Power Flow Bend Union OD tube (Single) - OD tube imperial size



Variants

Code	Description
D257-APSFBU0505	Power Flow Bend Union OD tube (Single) - OD tube imperial size 5/16" x 5/16"

Code: D258

Straight adaptor Power OD Tube - MFL thread, imperial size



Variants

Code	Description
D258-APMCF0504	Straight adaptor Power OD Tube - MFL thread 5/16" x 1/4"
D258-APMCF0506	Straight adaptor Power OD Tube - MFL thread 5/16" x 3/8"

UNF Thread

UNF 7/16-20 Corresponds to a 1/4 MFL

UNF 5/8-18 Corresponds to a 3/8 MFL

Code: D259

Barb connector Power OD Tube - ID Tube, imperial size



Variants

Code	Description
D259-APBBC0404	Barb connector Power OD Tube - ID Tube 1/4" x 1/4"
D259-APBBC0504	Barb connector Power OD Tube - ID Tube 5/16" x 1/4"
D259-APBBC0604	Barb connector Power OD Tube - ID Tube 3/8" x 1/4"

Code: D270

Straight adaptor Power OD Tube - BSPT thread, metric size



Variants

Code	Description
D270-APMCBT0804M	Straight adaptor Power OD Tube - BSPT thread 8MM x 1/4"

Code: D271

Power union elbow OD tube - Power OD tube (Single) metric size



Variants

Code	Description
D271-APSEU0808M	Power union elbow OD tube - Power OD tube (Single) 8MM x 8MM
D271-APSEU0810M	Power union elbow OD tube - Power OD tube (Single) 8MM x 10MM
D271-APSEU1006M	Power union elbow OD tube - Power OD tube (Single) 10MM x 6MM
D271-APSEU1008M	Power union elbow OD tube - Power OD tube (Single) 10MM x 8MM
D271-APSEU1010M	Power union elbow OD tube - Power OD tube (Single) 10MM x 10MM

Code: D272

Power union elbow Power OD tube - Power OD tube (Both) metric size



Variants

Code	Description
D272-APBEU0808M	Power union elbow Power OD tube - Power OD tube (Both) 8MM x 8MM
D272-APBEU1008M	Power union elbow Power OD tube - Power OD tube (Both) 10MM x 8MM
D272-APBEU1010M	Power union elbow Power OD tube - Power OD tube (Both) 10MM x 10MM

Code: D273

Power union connector OD tube - Power OD tube (Single) metric size



Variants

Code	Description
D273-APSUC0808M	Power union connector OD tube - Power OD tube (Single) 8MM x 8MM
D273-APSUC0810M	Power union connector OD tube - Power OD tube (Single) 8MM x 10MM
D273-APSUC1006M	Power union connector OD tube - Power OD tube (Single) 10MM x 6MM
D273-APSUC1008M	Power union connector OD tube - Power OD tube (Single) 10MM x 8MM
D273-APSUC1010M	Power union connector OD tube - Power OD tube (Single) 10MM x 10MM

Code: D274

Power union connector Power OD tube - Power OD tube (Both) metric size



Variants

Code	Description
D274-APBUC0808M	Power union connector Power OD tube - Power OD tube (Both) 8MM x 8MM
D274-APBUC1010M	Power union connector Power OD tube - Power OD tube (Both) 10MM x 10MM

Code: D275

Straight adaptor Power OD Tube - BSW thread british nipple, metric size



Variants

Code	Description
D275-APMCW089/16M	Straight adaptor Power OD Tube - BSW thread british nipple 8MM x 9/16-24
D275-APMCW109/16M	Straight adaptor Power OD Tube - BSW thread british nipple 10MM x 9/16-24

Code: D276

Straight adaptor Power OD Tube - MFL thread, metric size



Variants

Code	Description
D276-APMCF0804M	Straight adaptor Power OD Tube - MFL thread 8MM x 1/4"
D276-APMCF0806M	Straight adaptor Power OD Tube - MFL thread 8MM x 3/8"

UNF Thread

UNF 7/16-20 Corresponds to a 1/4 MFL

UNF 5/8-18 Corresponds to a 3/8 MFL

DM fit Stop & faucet adaptor valves

Code: D340

Stop valve Adaptor OD Tube - M.xF. Thread BSPP, USA



Variants

Code	Description
D340-AVA6713CP	Stop valve Adaptor OD Tube - M.xF. Thread USA 3/8" - 3/8" x 3/8"
D340-AVA6713CPB	Stop valve Adaptor OD Tube - M.xF. Thread BSPP 3/8" - 3/8" x 3/8"
D340-AVA6753CP	Stop valve Adaptor OD Tube - M.xF. Thread USA 1/4" - 3/8" x 3/8"
D340-AVA6753CPB	Stop valve Adaptor OD Tube - M.xF. Thread BSPP 1/4" - 3/8" x 3/8"

Code: D341

Stop valve Adaptor OD Tube - M.xF. Thread BSPP, USA Brass Shaft



Variants

Code	Description
D341-AVA6713BB	Stop valve Adaptor OD Tube - M.xF. Thread BSPP 3/8" - 3/8" x 3/8"
D341-AVA6713BCP	Stop valve Adaptor OD Tube - M.xF. Thread USA 3/8" - 3/8" x 3/8"
D341-AVA6753BB	Stop valve Adaptor OD Tube - M.xF. Thread BSPP 1/4" - 3/8" x 3/8"
D341-AVA6753BCP	Stop valve Adaptor OD Tube - M.xF. Thread USA 1/4" - 3/8" x 3/8"

Conversion adaptor can be threaded to 1/2" x 1/2" NPS/BSPP or 3/8" x 3/8" Compression/BSPP

Code: D342

Hand valve Connector OD Tube - M.xF. Thread NPS, BSPP



Variants

Code	Description
D342-AVA6714	Hand valve Connector OD Tube - M.xF. Thread NPS 3/8" - 1/2" x 1/2"
D342-AVA6714BP	Hand valve Connector OD Tube - M.xF. Thread BSPP 3/8" - 1/2" x 1/2"
D342-AVA6754	Hand valve Connector OD Tube - M.xF. Thread NPS 1/4" - 1/2" x 1/2"
D342-AVA6754BP	Hand valve Connector OD Tube - M.xF. Thread BSPP 1/4" - 1/2" x 1/2"

Code: D343

Slip Tee Valve OD Tube x OD Tube - open/close branch valve OD Tube



Variants

Code	Description
D343-AVT67445S	Slip Tee Valve OD Tube x OD Tube - open/close branch valve OD Tube 7/8" x 7/8" - 1/4"
D343-AVT67445SM	Slip Tee Valve OD Tube x OD Tube - open/close branch valve OD Tube 22MM x 22MM - 1/4"
D343-AVT67661S	Slip Tee Valve OD Tube x OD Tube - open/close branch valve OD Tube 5/8" x 5/8" - 3/8"
D343-AVT67661SM	Slip Tee Valve OD Tube x OD Tube - open/close branch valve OD Tube 15MM x 15MM - 3/8"
D343-AVT67665S	Slip Tee Valve OD Tube x OD Tube - open/close branch valve OD Tube 5/8" x 5/8" - 1/4"
D343-AVT67665SM	Slip Tee Valve OD Tube x OD Tube - open/close branch valve OD Tube 15MM x 15MM - 1/4"

5"(127MM) long.

Easy connection with your existing water line – Slip connection. Designed to be suitable for Copper, PEX and CPVC pipe.

Code: D344

Hand check valve Connector OD Tube - M.xF. Thread NPS, BSPP

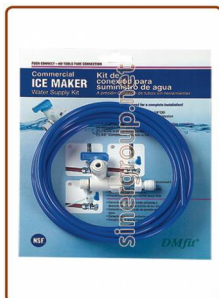
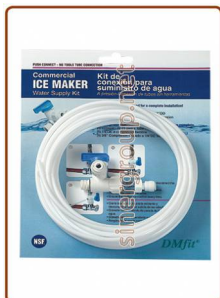


Variants

Code	Description
D344-CVA13BB	Hand check valve Connector OD Tube - M.xF. Thread BSPP 3/8" - 3/8" x 3/8"
D344-CVA14B	Hand check valve Connector OD Tube - M.xF. Thread NPS 3/8" - 1/2" x 1/2"
D344-CVA14BBP	Hand check valve Connector OD Tube - M.xF. Thread BSPP 3/8" - 1/2" x 1/2"
D344-CVA53BB	Hand check valve Connector OD Tube - M.xF. Thread BSPP 1/4" - 3/8" x 3/8"
D344-CVA54B	Hand check valve Connector OD Tube - M.xF. Thread NPS 1/4" - 1/2" x 1/2"
D344-CVA54BBP	Hand check valve Connector OD Tube - M.xF. Thread BSPP 1/4" - 1/2" x 1/2"

Code: D345

ICE Maker water Supply Kit 3/8" M.xF. Thread - 1/4" open/close valve OD tube



Variants

Code	Description
D345-DIK-B	ICE Maker water Supply Kit 3/8" M.xF. Thread - 1/4" open/close valve OD tube Blue
D345-DIK-T	ICE Maker water Supply Kit 3/8" M.xF. Thread - 1/4" open/close valve OD tube Natural
D345-DIK-W	ICE Maker water Supply Kit 3/8" M.xF. Thread - 1/4" open/close valve OD tube White

Contains:

1x 25ft(7,62mt.) 1/4" PE-RT Tubing

1x 1/4"x3/8" Stop Valve

DM fit Filters

Code: D354

DM fit Inch size filter 100 mesh



Variants

Code	Description
D354-ADMF0404	DM fit Inch size filter 100 mesh 1/4" x 1/4"
D354-ADMF0505	DM fit Inch size filter 100 mesh 5/16" x 5/16"
D354-ADMF0606	DM fit Inch size filter 100 mesh 3/8" x 3/8"
D354-ADMF0707	DM fit Inch size filter 100 mesh 1/2" x 1/2"

Code: D355

DM fit Metric size filter 100 mesh



Variants

Code	Description
D355-ADMF0606M	DM fit Metric size filter 100 mesh 6MM x 6MM
D355-ADMF0808M	DM fit Metric size filter 100 mesh 8MM x 8MM
D355-ADMF1010M	DM fit Metric size filter 100 mesh 10MM x 10MM
D355-ADMF1212M	DM fit Metric size filter 100 mesh 12MM x 12MM

DM fit Control valves

Code: D356

Control valve Union Connector OD tube - OD tube



Variants

Code	Description
D356-ACUC0404	Control valve Union Connector OD tube - OD tube 1/4" x 1/4"
D356-ACUC0606	Control valve Union Connector OD tube - OD tube 3/8" x 3/8"
D356-ACUC0606M	Control valve Union Connector OD tube - OD tube 6MM x 6MM
D356-ACUC1010M	Control valve Union Connector OD tube - OD tube 10MM x 10MM

Code: D357

Control valve Union Elbow OD tube - NPTF, BSPT thread



Variants

Code	Description
D357-ACFA0404	Control valve Union Elbow OD tube - NPTF thread 1/4" x 1/4"

Code: D358

Control valve Union Elbow OD tube - OD tube



Variants

Code	Description
D358-ACEU0404	Control valve Union Elbow OD tube - OD tube 1/4" x 1/4"
D358-ACEU0606	Control valve Union Elbow OD tube - OD tube 3/8" x 3/8"
D358-ACEU0606M	Control valve Union Elbow OD tube - OD tube 6MM x 6MM
D358-ACEU1010M	Control valve Union Elbow OD tube - OD tube 10MM x 10MM

Code: D359

Control valve Union Elbow OD tube - NPTF, BSPT thread



Variants

Code	Description
D359-ACMC0404	Control valve Union Elbow OD tube - NPTF thread 1/4" x 1/4"

Code: D360

Bulkhead control valve Union Connector OD tube - OD tube



Variants

Code	Description
D360-ABCUC0404	Bulkhead control valve Union Connector OD tube - OD tube 1/4" x 1/4"
D360-ABCUC0606	Bulkhead control valve Union Connector OD tube - OD tube 3/8" x 3/8"
D360-ABCUC0606M	Bulkhead control valve Union Connector OD tube - OD tube 6MM x 6MM
D360-ABCUC1010M	Bulkhead control valve Union Connector OD tube - OD tube 10MM x 10MM

Code: D362

Bulkhead control valve Elbow Union OD tube - OD tube



Variants

Code	Description
D362-ABCEU0404	Bulkhead control valve Elbow Union OD tube - OD tube 1/4" x 1/4"
D362-ABCEU0606	Bulkhead control valve Elbow Union OD tube - OD tube 3/8" x 3/8"
D362-ABCEU0606M	Bulkhead control valve Elbow Union OD tube - OD tube 6MM x 6MM
D362-ABCEU1010M	Bulkhead control valve Elbow Union OD tube - OD tube 10MM x 10MM

Code: D363

Bulkhead control valve Male Connector OD tube - OD tube



Variants

Code	Description
D363-ABCMC0404	Bulkhead control valve Male Connector OD tube - OD tube 1/4" x 1/4"
D363-ABCMC0604M	Bulkhead control valve Male Connector OD tube - OD tube 6MM x 1/4"
D363-ABCMC0606	Bulkhead control valve Male Connector OD tube - OD tube 3/8" x 3/8"
D363-ABCMC1010M	Bulkhead control valve Male Connector OD tube - OD tube 10MM x 3/8"

DM fit Hand valves - White Inch

Code: D374

Hand valve Union Connector (small size) OD Tube - OD Tube



Variants

Code	Description
D374-AHUC0404	Hand valve Union Connector (Small) OD Tube - OD Tube 1/4" x 1/4"
D374-AHUC0505	Hand valve Union Connector (Small) OD Tube - OD Tube 5/16" x 5/16"
D374-AHUC0606	Hand valve Union Connector (Small) OD Tube - OD Tube 3/8" x 3/8"
D374-AHUC0707	Hand valve Union Connector (Small) OD Tube - OD Tube 1/2" x 1/2"

Code: D375

Hand valve Male Connector OD Tube - NPTF Thread



Variants

Code	Description
D375-AHMC0404	Hand valve Male Connector OD Tube - NPTF Thread 1/4" x 1/4"
D375-AHMC0606	Hand valve Male Connector OD Tube - NPTF Thread 3/8 x 3/8"
D375-AHMC0707	Hand valve Male Connector OD Tube - NPTF Thread 1/2" x 1/2"

Code: D376

Hand valve Union Connector (large size) OD Tube - OD Tube



Variants

Code	Description
D376-AHUC0806	Hand valve Union Connector OD Tube - OD Tube 5/8" x 3/8"
D376-AHUC0807	Hand valve Union Connector OD Tube - OD Tube 5/8" x 1/2"
D376-AHUC0808	Hand valve Union Connector OD Tube - OD Tube 5/8" x 5/8"
D376-AHUC1010	Hand valve Union Connector OD Tube - OD Tube 7/8" x 7/8"

Code: D377

Hand valve female adapter OD Tube - NPTF Thread



Variants

Code	Description
D377-AHFA0404	Hand valve female adapter OD Tube - NPTF Thread 1/4" x 1/4"
D377-AHFA0604	Hand valve female adapter OD Tube - NPTF Thread 3/8" x 1/4"
D377-AHFA0606	Hand valve female adapter OD Tube - NPTF Thread 3/8" x 3/8"
D377-AHFA0607	Hand valve female adapter OD Tube - NPTF Thread 3/8" x 1/2"
D377-AHFA0706	Hand valve female adapter OD Tube - NPTF Thread 1/2" x 3/8"
D377-AHFA0707	Hand valve female adapter OD Tube - NPTF Thread 1/2" x 1/2"

Code: D378

Hand valve female adapter (large size) OD Tube - NPTF Thread



Variants

Code	Description
D378-AHFA0806	Hand valve female adapter (large size) OD Tube - NPTF Thread 5/8" x 3/8"
D378-AHFA0807	Hand valve female adapter (large size) OD Tube - NPTF Thread 5/8" x 1/2"

Code: D379

Hand valve female Connector OD Tube - NPTF, BSPT Thread



Variants

Code	Description
D379-AHFAUC0607	Hand valve female Connector OD Tube - NPTF Thread 3/8" x 1/2"

Code: D380

Hand valve Union Connector (Short handle) OD Tube - OD Tube



Variants

Code	Description
D380-AHUCS0606	Hand valve Union Connector (Short handle) OD Tube - OD Tube 3/8" x 3/8"

The mounting clip (not included) is designed to give a very firm grip. A twisting action is needed to remove the valve. The clip can be used with either shut off valve. When used with the short handle version, valves can be banked together.

Code: D381

Hand washing machine valve OD Tube - BSPT(PT) Thread (Thread Size M)



Variants

Code	Description
D381-AHWM0809	Hand washing machine valve OD Tube - BSPT(PT) Thread (Thread Size M) 5/8" x 3/4" (M3.0XP3.5)

Code: D382

Mounting Clip



Variants

Code	Description
D382-AMCLP06	Mounting Clip 3/8"

Code: D383

3-way hand valve Union Connector OD Tube - OD Tube - OD Tube



Variants

Code	Description
D383-ATWV080808	3-way hand valve Union Connector OD Tube - OD Tube - OD Tube 5/8" x 5/8" x 5/8"

Code: D384

Hand valve Elbow Union Connector OD Tube - OD Tube



Variants

Code	Description
D384-AHVEU0608	Hand valve Elbow Union Connector OD Tube - OD Tube 3/8" - 5/8"

Code: D385

Hand Barb Connector OD Tube - ID Tube



Variants

Code	Description
D385-AHBC0807	Hand Barb Connector OD Tube - ID Tube 5/8" x 1/2"
D385-AHBC1007	Hand Barb Connector OD Tube - ID Tube 7/8" x 1/2"
D385-AHBC1009	Hand Barb Connector OD Tube - ID Tube 7/8" x 3/4"

Code: D386

Elbow Stop Valve OD Tube - BSP Thread



Variants

Code	Description
D386-AESV0607	Elbow Stop Valve OD Tube - BSP Thread 3/8" x 1/2"

Code: D387

Angle Stop Valve OD Tube



Variants

Code	Description
D387-AASV060606	Angle Stop Valve OD Tube (A)3/8" x (B)3/8" x (C)3/8"

Code: D388

Elbow Stop Valve OD Tube - BSP Thread (brass nut)



Variants

Code	Description
D388-AESV0607B	Elbow Stop Valve OD Tube - BSP Thread (brass nut) 3/8" x 1/2"

DM fit Hand valves - Black Metric

Code: D396

Hand valve Male Connector OD Tube - BSPT Thread



Variants

Code	Description
D396-AHMC0604M	Hand valve Male Connector OD Tube - BSPT Thread 6MM x 1/4"
D396-AHMC1006M	Hand valve Male Connector OD Tube - BSPT Thread 10MM x 3/8"
D396-AHMC1207M	Hand valve Male Connector OD Tube - BSPT Thread 12MM x 1/2"

Code: D397

Hand valve Male Connector OD Tube - BSP Thread



Variants

Code	Description
D397-AHVMCB1509M	Hand valve Male Connector OD Tube - BSP Thread 15MM x 3/4"

Code: D398

Hand valve Union Connector (small size) OD Tube - OD Tube



Variants

Code	Description
D398-AHUC0606M	Hand valve Union Connector (Small) OD Tube - OD Tube 6MM x 6MM
D398-AHUC0808M	Hand valve Union Connector (Small) OD Tube - OD Tube 8MM x 8MM
D398-AHUC1010M	Hand valve Union Connector (Small) OD Tube - OD Tube 10MM x 10MM
D398-AHUC1212M	Hand valve Union Connector (Small) OD Tube - OD Tube 12MM x 12MM

Code: D399

Hand valve Union Connector (large size) OD Tube - OD Tube



Variants

Code	Description
D399-AHUC1510M	Hand valve Union Connector (large size) OD Tube - OD Tube 15MM x 10MM
D399-AHUC1512M	Hand valve Union Connector (large size) OD Tube - OD Tube 15MM x 12MM
D399-AHUC1515M	Hand valve Union Connector (large size) OD Tube - OD Tube 15MM x 15MM
D399-AHUC1610M	Hand valve Union Connector (large size) OD Tube - OD Tube 16MM x 10MM
D399-AHUC1616M	Hand valve Union Connector (large size) OD Tube - OD Tube 16MM x 16MM
D399-AHUC2222M	Hand valve Union Connector (large size) OD Tube - OD Tube 22MM x 22MM

Code: D400

Hand valve Union Connector (large size) OD Tube - OD Tube



Variants

Code	Description
D400-AHUC16M06	Hand valve Union Connector (large size) OD Tube - OD Tube 16MM x 3/8"
D400-AHUC16M07	Hand valve Union Connector (large size) OD Tube - OD Tube 16MM x 1/2"
D400-AHUC16M08	Hand valve Union Connector (large size) OD Tube - OD Tube 16MM x 5/8"

Code: D401

Hand valve female adapter OD Tube - BSPT Thread



Variants

Code	Description
D401-AHFA0604M	Hand valve female adapter OD Tube - BSPT Thread 6MM x 1/4"
D401-AHFA1006M	Hand valve female adapter OD Tube - BSPT Thread 10MM x 3/8"
D401-AHFA1007M	Hand valve female adapter OD Tube - BSPT Thread 10MM x 1/2"
D401-AHFA1206M	Hand valve female adapter OD Tube - BSPT Thread 12MM x 3/8"
D401-AHFA1207M	Hand valve female adapter OD Tube - BSPT Thread 12MM x 1/2"

Code: D402

Hand valve female adapter (large size) OD Tube - BSPT Thread



Variants

Code	Description
D402-AHFA1506M	Hand valve female adapter (large size) OD Tube - BSPT Thread 15MM x 3/8"
D402-AHFA1507M	Hand valve female adapter (large size) OD Tube - BSPT Thread 15MM x 1/2"
D402-AHFA1606M	Hand valve female adapter (large size) OD Tube - BSPT Thread 16MM x 3/8"
D402-AHFA1607M	Hand valve female adapter (large size) OD Tube - BSPT Thread 16MM x 1/2"

Code: D403

3-way hand valve Union Connector OD Tube - OD Tube - OD Tube



Variants

Code	Description
D403-ATWV121212M	3-way hand valve Union Connector OD Tube - OD Tube - OD Tube 12MM x 12MM x 12MM

Code: D404

3-way hand valve Union Connector OD Tube - OD Tube - OD Tube



Variants

Code	Description
D404-ATWV161616M	3-way hand valve Union Connector OD Tube - OD Tube - OD Tube 16MM x 16MM x 16MM

Code: D405

Hand Barb Connector OD Tube - ID Tube



Variants

Code	Description
D405-AHBC1507M	Hand Barb Connector OD Tube - ID Tube 15MM x 1/2"
D405-AHBC2209M	Hand Barb Connector OD Tube - ID Tube 22MM x 3/4"

Code: D406

Hand Stop Valve connector OD Tube - OD Tube



Variants

Code	Description
D406-AHSV1515M	Hand Stop Valve connector OD Tube - OD Tube 15MM x 15MM

Code: D407

Throttle Hand valve Connector OD Tube - OD Tube



Variants

Code	Description
D407-ATHC1515M	Throttle Hand valve Connector OD Tube - OD Tube 15MM x 15MM

DM fit Check valves

Code: D417

Imperial size single check valve OD Tube



Variants

Code	Description
D417-ACHV0404	Imperial size single check valve OD Tube 1/4" x 1/4"
D417-ACHV0405	Imperial size single check valve OD Tube 1/4" x 5/16"
D417-ACHV0505	Imperial size single check valve OD Tube 5/16" x 5/16"

D417-ACHV0606	Imperial size single check valve OD Tube 3/8" x 3/8"
D417-ACHV0707	Imperial size single check valve OD Tube 1/2" x 1/2"

Code: D418

Metric size single check valve OD Tube



Variants

Code	Description
D418-ACHV0606M	Metric size single check valve OD Tube 6MM x 6MM
D418-ACHV0808M	Metric size single check valve OD Tube 8MM x 8MM
D418-ACHV1010M	Metric size single check valve OD Tube 10MM x 10MM
D418-ACHV1212M	Metric size single check valve OD Tube 12MM x 12MM

Code: D419

Imperial size double check valve OD Tube



Variants

Code	Description
D419-ADCHV0404	Imperial size double check valve OD Tube 1/4" x 1/4"

Code: D420

Metric size double check valve OD Tube



Variants

Code	Description
D420-ADCHV1515M	Metric size double check valve OD Tube 15MM x 15MM

Code: D421

Imperial size mini check valve OD Tube - NPTF thread



Variants

Code	Description
D421-AMCHV0402W	Imperial size mini check valve OD Tube - NPTF thread 1/4" x 1/8

DM fit Brass fittings

Code: D456

Brass flange elbow OD Tube - BSP(P) thread



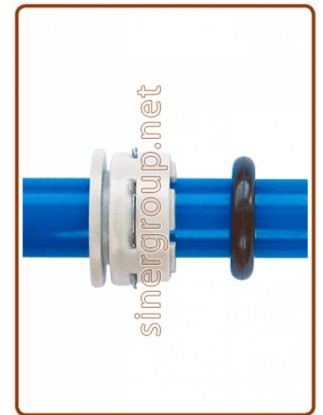
Variants

Code	Description
D456-BFEB1507M	Brass flange elbow OD Tube - BSP(P) thread 15MM x 1/2

DM fit Cartridges

Code: D467

Inch size Half acetal cartridges OD Tube



Variants

Code	Description
D467-ACP04	Inch size Half acetal cartridges OD Tube 1/4" NBR o-ring
D467-ACP05	Inch size Half acetal cartridges OD Tube 5/16" NBR o-ring
D467-ACP05S	Inch size Half acetal cartridges OD Tube 5/16" NBR o-ring - s
D467-ACP06	Inch size Half acetal cartridges OD Tube 3/8" NBR o-ring
D467-ACP06S	Inch size Half acetal cartridges OD Tube 3/8" NBR o-ring - s
D467-ACP07	Inch size Half acetal cartridges OD Tube 1/2" NBR o-ring
D467-ACU01	Inch size Half acetal cartridges OD Tube 5/32" NBR o-ring
D467-ACU03	Inch size Half acetal cartridges OD Tube 3/16" NBR o-ring

Code: D468

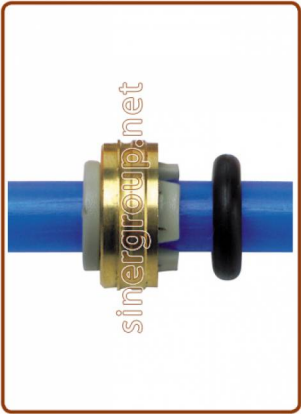
Metric size Half acetal cartridges OD Tube



Variants

Code	Description
D468-ACP06M	Metric size Half Acetal cartridges OD Tube 6MM NBR o-ring
D468-ACP08M	Metric size Half acetal cartridges OD Tube 8MM NBR o-ring
D468-ACP08MS	Metric size Half acetal cartridges OD Tube 8MM NBR o-ring - s
D468-ACP10M	Metric size Half acetal cartridges OD Tube 10MM NBR o-ring
D468-ACP12M	Metric size Half acetal cartridges OD Tube 12MM NBR o-ring
D468-ACU04M	Metric size Half acetal cartridges OD Tube 4MM NBR o-ring
D468-ACU05M	Metric size Half acetal cartridges OD Tube 5MM NBR o-ring

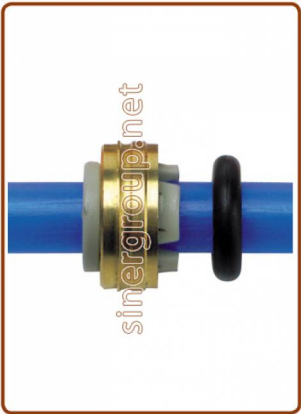
Inch size Half brass cartidges OD Tube



Variants

Code	Description
D469-BC01	Inch size Half brass cartidges OD Tube 5/32" NBR o-ring
D469-BC03	Inch size Half brass cartidges OD Tube 3/16" NBR o-ring
D469-BC04	Inch size Half brass cartidges OD Tube 1/4" NBR o-ring
D469-BC05	Inch size Half brass cartidges OD Tube 5/16" NBR o-ring
D469-BC06	Inch size Half brass cartidges OD Tube 3/8" NBR o-ring
D469-BC07	Inch size Half brass cartidges OD Tube 1/2" NBR o-ring

Metric size Half brass cartidges OD Tube



Variants

Code	Description
D470-BC04M	Metric size Half brass cartidges OD Tube 4MM NBR o-ring
D470-BC05M	Metric size Half brass cartidges OD Tube 5MM NBR o-ring
D470-BC06M	Metric size Half brass cartidges OD Tube 6MM NBR o-ring
D470-BC08M	Metric size Half brass cartidges OD Tube 8MM NBR o-ring
D470-BC10M	Metric size Half brass cartidges OD Tube 10MM NBR o-ring
D470-BC12M	Metric size Half brass cartidges OD Tube 12MM NBR o-ring
D470-BC15M	Metric size Half brass cartidges OD Tube 15MM NBR o-ring
D470-BC22M	Metric size Half brass cartidges OD Tube 22MM NBR o-ring

Code: D471

Inch size Half stainless steel cartidges OD Tube



Variants

Code	Description
D471-SC06	Inch size Half stainless steel cartidges OD Tube 3/8" NBR o-ring
D471-SC07	Inch size Half stainless steel cartidges OD Tube 1/2" NBR o-ring

DM fit Drain saddle adaptor

Code: D482

Drain saddle adaptor OD tube - OD tube



Variants

Code	Description
D482-ADSA40W	Drain saddle adaptor OD tube - OD tube 1/4" x 40mm.
D482-ADSA50W	Drain saddle adaptor OD tube - OD tube 1/4" x 50mm.

DM fit Accessories

Code: D491

Tube support inch size OD Tube - ID Tube



Variants

Code	Description
D491-ATS10	Tube support OD Tube - ID Tube 7/8" x 0.699MM

Code: D492

Tube support metric size OD Tube - ID Tube



Variants

Code	Description
D492-ATS10M	Tube support OD Tube - ID Tube 10MM x 7MM
D492-ATS12M	Tube support OD Tube - ID Tube 12MM x 9MM
D492-ATS15M	Tube support OD Tube - ID Tube 15MM x 11.4MM
D492-ATS18M	Tube support OD Tube - ID Tube 18MM x 14MM
D492-ATS22M	Tube support OD Tube - ID Tube 22MM x 17.6MM

Code: D494

Double seal insert metric size OD Tube - ID Tube



Variants

Code	Description
D494-ADSI08M	Double seal insert OD Tube - ID Tube 8MM - 6MM
D494-ADSI18M	Double seal insert OD Tube - ID Tube 18MM - 14MM

Collet cover inch size OD Tube

LISTA COLORI		COLORS LIST
Nero		BK Black
Rosso		R Red
Verde		G Green
Grigio		GR Grey
Blu		B Blue
Giallo		Y Yellow
Bianco		W White
Trasparente		N Natural

**Variants**

Code	Description
D495-ACOV05-B	Collet cover OD Tube 5/16" Blue
D495-ACOV05-BK	Collet cover OD Tube 5/16" Black
D495-ACOV05-G	Collet cover OD Tube 5/16" Green
D495-ACOV05-GR	Collet cover OD Tube 5/16" Grey
D495-ACOV05-N	Collet cover OD Tube 5/16" Natural
D495-ACOV05-R	Collet cover OD Tube 5/16" Red
D495-ACOV05-W	Collet cover OD Tube 5/16" White
D495-ACOV05-Y	Collet cover OD Tube 5/16" Yellow
D495-ACOV06-B	Collet cover OD Tube 3/8" Blue
D495-ACOV06-BK	Collet cover OD Tube 3/8" Black
D495-ACOV06-G	Collet cover OD Tube 3/8" Green
D495-ACOV06-GR	Collet cover OD Tube 3/8" Grey
D495-ACOV06-N	Collet cover OD Tube 3/8" Natural
D495-ACOV06-R	Collet cover OD Tube 3/8" Red
D495-ACOV06-W	Collet cover OD Tube 3/8" White
D495-ACOV06-Y	Collet cover OD Tube 3/8" Yellow
D495-ACOV07-B	Collet cover OD Tube 1/2" Blue
D495-ACOV07-BK	Collet cover OD Tube 1/2" Black
D495-ACOV07-G	Collet cover OD Tube 1/2" Green
D495-ACOV07-GR	Collet cover OD Tube 1/2" Grey
D495-ACOV07-N	Collet cover OD Tube 1/2" Natural
D495-ACOV07-R	Collet cover OD Tube 1/2" Red
D495-ACOV07-W	Collet cover OD Tube 1/2" White
D495-ACOV07-Y	Collet cover OD Tube 1/2" Yellow
D495-ACOV10-B	Collet cover OD Tube 7/8" Blue
D495-ACOV10-BK	Collet cover OD Tube 7/8" Black
D495-ACOV10-G	Collet cover OD Tube 7/8" Green
D495-ACOV10-GR	Collet cover OD Tube 7/8" Grey
D495-ACOV10-N	Collet cover OD Tube 7/8" Natural
D495-ACOV10-R	Collet cover OD Tube 7/8" Red
D495-ACOV10-W	Collet cover OD Tube 7/8" White
D495-ACOV10-Y	Collet cover OD Tube 7/8" Yellow

Code: D496

Collet cover metric size OD Tube

LISTA COLORI		COLORS LIST
Nero		BK Black
Rosso		R Red
Verde		G Green
Grigio		GR Grey
Blu		B Blue
Giallo		Y Yellow
Bianco		W White
Trasparente		N Natural



Variants

Code	Description
D496-ACOV08M-B	Collet cover OD Tube 8MM Blue
D496-ACOV08M-BK	Collet cover OD Tube 8MM Black
D496-ACOV08M-G	Collet cover OD Tube 8MM Green
D496-ACOV08M-GR	Collet cover OD Tube 8MM Grey
D496-ACOV08M-N	Collet cover OD Tube 8MM Natural
D496-ACOV08M-R	Collet cover OD Tube 8MM Red
D496-ACOV08M-W	Collet cover OD Tube 8MM White
D496-ACOV08M-Y	Collet cover OD Tube 8MM Yellow

Code: D497

Imperial size Locking Clip OD Tube



Variants

Code	Description
D497-ALC03	Imperial size Locking Clip OD Tube 3/16"
D497-ALC04	Imperial size Locking Clip OD Tube 1/4"
D497-ALC05	Imperial size Locking Clip OD Tube 5/16"
D497-ALC06	Imperial size Locking Clip OD Tube 3/8"
D497-ALC07	Imperial size Locking Clip OD Tube 1/2"
D497-ALC08	Imperial size Locking Clip OD Tube 5/8"
D497-ALC10	Imperial size Locking Clip OD Tube 7/8"

Code: D498

Metric size Locking Clip OD Tube



Variants

Code	Description
D498-ALC05M	Metric size Locking Clip OD Tube 5MM
D498-ALC06M	Metric size Locking Clip OD Tube 6MM
D498-ALC08M	Metric size Locking Clip OD Tube 8MM
D498-ALC10M	Metric size Locking Clip OD Tube 10MM
D498-ALC12M	Metric size Locking Clip OD Tube 12MM
D498-ALC15M	Metric size Locking Clip OD Tube 15MM
D498-ALC16M	Metric size Locking Clip OD Tube 16MM
D498-ALC18M	Metric size Locking Clip OD Tube 18MM
D498-ALC22M	Metric size Locking Clip OD Tube 22MM
D498-ALC28M	Metric size Locking Clip OD Tube 28MM

Code: D499

Imperial size flow bend clip OD Tube



Variants

Code	Description
D499-AFBC04	Imperial size flow bend clip OD Tube 1/4"
D499-AFBC05	Imperial size flow bend clip OD Tube 5/16"
D499-AFBC06	Imperial size flow bend clip OD Tube 3/8"
D499-AFBC07	Imperial size flow bend clip OD Tube 1/2"

Metric size flow bend clip OD Tube



Variants

Code	Description
D500-AFBC06M	Metric size flow bend clip OD Tube 6MM
D500-AFBC08M	Metric size flow bend clip OD Tube 8MM
D500-AFBC10M	Metric size flow bend clip OD Tube 10MM
D500-AFBC12M	Metric size flow bend clip OD Tube 12MM

Imperial (metric) size Nylon 66 flow bend clip OD Tube



Variants

Code	Description
D501-NFBC08	Imperial (metric) size Nylon 66 flow bend clip OD Tube from 1/2"(12MM) to 5/8"(15MM)

- FBC 08 is made from Nylon 66.
- Provides a simple method for smooth 90 degree tube bend without twist.
- Can be built into the equipment or walls with screws.

DM fit spanner set size from 3/16" to 1/2"



Variants

Code	Description
D592-ASP	DM fit spanner set size from 3/16" to 1/2"

Code: D593

DM fit power spanner size 5/16" - 3/8"



Variants

Code	Description
D593-NPSP	DM fit power spanner size 5/16" - 3/8" for stainless steel pipe

Code: D597

Hand Tube Cutter Tube O.D. (Min.) ~ Tube O.D. (Max.)



Variants

Code	Description
D597-NHTC08	Hand Tube Cutter Tube O.D. (Min.) ~ Tube O.D. (Max.) 5/32"(4MM) ~ 5/8"(16MM)

Code: D598

DM fit Tube Cutter up to 1/2" o 13MM



Variants

Code	Description
D598-TC	DM fit Tube Cutter up to 1/2" or 13MM

Code: D599

DMfit Tube Locking Clamp 5/8" (16MM)



Variants

Code	Description
D599-NTLC08	DMfit Tube Locking Clamp 5/8" (16MM)

Code: D601

DMfit replacement O-ring metric and imperial size OD tube



Variants

Code	Description
D601-EOR001	DMfit replacement O-ring OD tube 4MM (5/32")
D601-EOR002	DMfit replacement O-ring OD tube 5MM
D601-EOR003	DMfit replacement O-ring OD tube 1/4"
D601-EOR004	DMfit replacement O-ring OD tube 8MM (5/16")
D601-EOR006	DMfit replacement O-ring OD tube 3/8"
D601-EOR007	DMfit replacement O-ring OD tube 1/2"
D601-EOR008	DMfit replacement O-ring OD tube 6MM
D601-EOR009	DMfit replacement O-ring OD tube 10MM

Code: D602

Collet metric size OD Tube

LISTA COLORI		COLORS LIST
Nero	BK	Black
Rosso	R	Red
Verde	G	Green
Grigio	GR	Grey
Blu	B	Blue
Giallo	Y	Yellow
Bianco	W	White
Trasparente	N	Natural



Variants

Code	Description
D602-ACOL04M-B	Collet OD Tube 4MM Blue
D602-ACOL04M-BK	Collet OD Tube 4MM Black
D602-ACOL04M-G	Collet OD Tube 4MM Green
D602-ACOL04M-GR	Collet OD Tube 4MM Grey
D602-ACOL04M-N	Collet OD Tube 4MM Natural
D602-ACOL04M-R	Collet OD Tube 4MM Red
D602-ACOL04M-W	Collet OD Tube 4MM White
D602-ACOL04M-Y	Collet OD Tube 4MM Yellow
D602-ACOL05M-B	Collet OD Tube 5MM Blue
D602-ACOL05M-BK	Collet OD Tube 5MM Black
D602-ACOL05M-G	Collet OD Tube 5MM Green
D602-ACOL05M-GR	Collet OD Tube 5MM Grey
D602-ACOL05M-N	Collet OD Tube 5MM Natural
D602-ACOL05M-R	Collet OD Tube 5MM Red
D602-ACOL05M-W	Collet OD Tube 5MM White
D602-ACOL05M-Y	Collet OD Tube 5MM Yellow
D602-ACOL06M-B	Collet OD Tube 6MM Blue
D602-ACOL06M-BK	Collet OD Tube 6MM Black
D602-ACOL06M-G	Collet OD Tube 6MM Green
D602-ACOL06M-GR	Collet OD Tube 6MM Grey
D602-ACOL06M-N	Collet OD Tube 6MM Natural
D602-ACOL06M-R	Collet OD Tube 6MM Red
D602-ACOL06M-W	Collet OD Tube 6MM White
D602-ACOL06M-Y	Collet OD Tube 6MM Yellow
D602-ACOL08M-B	Collet OD Tube 8MM Blue
D602-ACOL08M-BK	Collet OD Tube 8MM Black
D602-ACOL08M-G	Collet OD Tube 8MM Green
D602-ACOL08M-GR	Collet OD Tube 8MM Grey
D602-ACOL08M-N	Collet OD Tube 8MM Natural
D602-ACOL08M-R	Collet OD Tube 8MM Red
D602-ACOL08M-W	Collet OD Tube 8MM White
D602-ACOL08M-Y	Collet OD Tube 8MM Yellow
D602-ACOL010M-B	Collet OD Tube 10MM Blue
D602-ACOL010M-BK	Collet OD Tube 10MM Black
D602-ACOL010M-G	Collet OD Tube 10MM Green
D602-ACOL010M-GR	Collet OD Tube 10MM Grey
D602-ACOL010M-N	Collet OD Tube 10MM Natural
D602-ACOL010M-R	Collet OD Tube 10MM Red
D602-ACOL010M-W	Collet OD Tube 10MM White
D602-ACOL010M-Y	Collet OD Tube 10MM Yellow
D602-ACOL012M-B	Collet OD Tube 12MM Blue
D602-ACOL012M-BK	Collet OD Tube 12MM Black
D602-ACOL012M-G	Collet OD Tube 12MM Green
D602-ACOL012M-GR	Collet OD Tube 12MM Grey
D602-ACOL012M-N	Collet OD Tube 12MM Natural
D602-ACOL012M-R	Collet OD Tube 12MM Red
D602-ACOL012M-W	Collet OD Tube 12MM White
D602-ACOL012M-Y	Collet OD Tube 12MM Yellow

Collet inch size OD Tube

LISTA COLORI		COLORS LIST
Nero		BK Black
Rosso		R Red
Verde		G Green
Grigio		GR Grey
Blu		B Blue
Giallo		Y Yellow
Bianco		W White
Trasparente		N Natural



Variants

Code	Description
D603-ACOL01-B	Collet OD Tube 5/32" Blue
D603-ACOL01-BK	Collet OD Tube 5/32" Black
D603-ACOL01-G	Collet OD Tube 5/32" Green
D603-ACOL01-GR	Collet OD Tube 5/32" Grey
D603-ACOL01-N	Collet OD Tube 5/32" Natural
D603-ACOL01-R	Collet OD Tube 5/32" Red
D603-ACOL01-W	Collet OD Tube 5/32" White
D603-ACOL01-Y	Collet OD Tube 5/32" Yellow
D603-ACOL03-B	Collet OD Tube 3/16" Blue
D603-ACOL03-BK	Collet OD Tube 3/16" Black
D603-ACOL03-G	Collet OD Tube 3/16" Green
D603-ACOL03-GR	Collet OD Tube 3/16" Grey
D603-ACOL03-N	Collet OD Tube 3/16" Natural
D603-ACOL03-R	Collet OD Tube 3/16" Red
D603-ACOL03-W	Collet OD Tube 3/16" White
D603-ACOL03-Y	Collet OD Tube 3/16" Yellow
D603-ACOL04-B	Collet OD Tube 1/4" Blue
D603-ACOL04-BK	Collet OD Tube 1/4" Black
D603-ACOL04-G	Collet OD Tube 1/4" Green
D603-ACOL04-GR	Collet OD Tube 1/4" Grey
D603-ACOL04-N	Collet OD Tube 1/4" Natural
D603-ACOL04-R	Collet OD Tube 1/4" Red
D603-ACOL04-W	Collet OD Tube 1/4" White
D603-ACOL04-Y	Collet OD Tube 1/4" Yellow
D603-ACOL05-B	Collet OD Tube 5/16" Blue
D603-ACOL05-BK	Collet OD Tube 5/16" Black
D603-ACOL05-G	Collet OD Tube 5/16" Green
D603-ACOL05-GR	Collet OD Tube 5/16" Grey
D603-ACOL05-N	Collet OD Tube 5/16" Natural
D603-ACOL05-R	Collet OD Tube 5/16" Red
D603-ACOL05-W	Collet OD Tube 5/16" White
D603-ACOL05-Y	Collet OD Tube 5/16" Yellow
D603-ACOL06-B	Collet OD Tube 3/8" Blue
D603-ACOL06-BK	Collet OD Tube 3/8" Black
D603-ACOL06-G	Collet OD Tube 3/8" Green
D603-ACOL06-GR	Collet OD Tube 3/8" Grey
D603-ACOL06-N	Collet OD Tube 3/8" Natural
D603-ACOL06-R	Collet OD Tube 3/8" Red
D603-ACOL06-W	Collet OD Tube 3/8" White
D603-ACOL06-Y	Collet OD Tube 3/8" Yellow
D603-ACOL07-B	Collet OD Tube 1/2" Blue
D603-ACOL07-BK	Collet OD Tube 1/2" Black
D603-ACOL07-G	Collet OD Tube 1/2" Green
D603-ACOL07-GR	Collet OD Tube 1/2" Grey
D603-ACOL07-N	Collet OD Tube 1/2" Natural
D603-ACOL07-R	Collet OD Tube 1/2" Red
D603-ACOL07-W	Collet OD Tube 1/2" White

Code: D604

DM fit Strain relief boot OD tube



Variants

Code	Description
D604-ASRB06	DM fit Strain relief boot OD tube 3/8"

Code: D620

Replacement flat gasket for DM fit fittings thread 5/8"



Variants

Code	Description
D620-ESR030	Replacement flat gasket for DM fit fittings thread 5/8"

DM fit Tubing

Code: D610

DM fit Inch size LLDPE tubing OD tube - ID tube



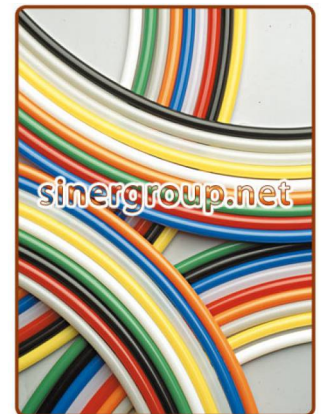
Variants

Code	Description
D610-DPE01-B-0500	DM fit LLDPE tubing OD tube - ID tube 5/32"(3,96mm) - 0,094"(2,387mm) x 1.640FT(500m) Blue

D610-DPE01-BK-0500	DM fit LLDPE tubing OD tube - ID tube 5/32"(3,96mm) - 0,094"(2,387mm) x 1640FT(500m) Black
D610-DPE01-N-0500	DM fit LLDPE tubing OD tube - ID tube 5/32"(3,96mm) - 0,094"(2,387mm) x 1640FT(500m) Natural
D610-DPE01-R-0500	DM fit LLDPE tubing OD tube - ID tube 5/32"(3,96mm) - 0,094"(2,387mm) x 1640FT(500m) Red
D610-DPE01-W-0500	DM fit LLDPE tubing OD tube - ID tube 5/32"(3,96mm) - 0,094"(2,387mm) x 1640FT(500m) White
D610-DPE03-B-0400	DM fit LLDPE tubing OD tube - ID tube 3/16" (4,76mm) - 0,125"(3,175mm) x 1.312FT(400m) Blue
D610-DPE03-BK-0400	DM fit LLDPE tubing OD tube - ID tube 3/16" (4,76mm) - 0,125"(3,175mm) x 1312FT(400m) Black
D610-DPE03-N-0400	DM fit LLDPE tubing OD tube - ID tube 3/16" (4,76mm) - 0,125"(3,175mm) x 1312FT(400m) Natural
D610-DPE03-R-0400	DM fit LLDPE tubing OD tube - ID tube 3/16" (4,76mm) - 0,125"(3,175mm) x 1312FT(400m) Red
D610-DPE03-W-0400	DM fit LLDPE tubing OD tube - ID tube 3/16" (4,76mm) - 0,125"(3,175mm) x 1312FT(400m) White
D610-DPE04-B-0300	DM fit LLDPE tubing OD tube - ID tube 1/4"(6,35mm) - 0,170"(4,32mm) x 984FT(300m) Blue
D610-DPE04-BK-0300	DM fit LLDPE tubing OD tube - ID tube 1/4"(6,35mm) - 0,170"(4,32mm) x 984FT(300m) Black
D610-DPE04-N-0300	DM fit LLDPE tubing OD tube - ID tube 1/4"(6,35mm) - 0,170"(4,32mm) x 984FT(300m) Natural
D610-DPE04-R-0300	DM fit LLDPE tubing OD tube - ID tube 1/4" (6,35mm) - 0,170"(4,32mm) x 984FT(300m) Red
D610-DPE04-W-0300	DM fit LLDPE tubing OD tube - ID tube 1/4" (6,35mm) - 0,170"(4,32mm) x 984FT(300m) White
D610-DPE05-B-0200	DM fit LLDPE tubing OD tube - ID tube 5/16"(8mm) - 0,216"(5,49mm) x 656FT(200m) Blue
D610-DPE05-BK-0200	DM fit LLDPE tubing OD tube - ID tube 5/16"(8mm) - 0,216"(5,49mm) x 656FT(200m) Black
D610-DPE05-N-0200	DM fit LLDPE tubing OD tube - ID tube 5/16"(8mm) - 0,216"(5,49mm) x 656FT(200m) Natural
D610-DPE05-R-0200	DM fit LLDPE tubing OD tube - ID tube 5/16"(8mm) - 0,216"(5,49mm) x 656FT(200m) Red
D610-DPE05-W-0200	DM fit LLDPE tubing OD tube - ID tube 5/16"(8mm) - 0,216"(5,49mm) x 656FT(200m) White
D610-DPE06-B-0150	DM fit LLDPE tubing OD tube - ID tube 3/8"(9.52mm) - 1/4"(6,35mm) x 492FT(150m) Blue
D610-DPE06-BK-0150	DM fit LLDPE tubing OD tube - ID tube 3/8"(9.52mm) - 1/4"(6,35mm) x 492FT(150m) Black
D610-DPE06-N-0150	DM fit LLDPE tubing OD tube - ID tube 3/8"(9.52mm) - 1/4"(6,35mm) x 492FT(150m) Natural
D610-DPE06-R-0150	DM fit LLDPE tubing OD tube - ID tube 3/8"(9.52mm) - 1/4"(6,35mm) x 492FT(150m) Red
D610-DPE06-W-0150	DM fit LLDPE tubing OD tube - ID tube 3/8"(9.52mm) - 1/4"(6,35mm) x 492FT(150m) White
D610-DPE07-B-0100	DM fit LLDPE tubing OD tube - ID tube 1/2"(12.70mm) - 3/8"(9,52mm) x 328,084FT(100m) Blue
D610-DPE07-BK-0100	DM fit LLDPE tubing OD tube - ID tube 1/2"(12.70mm) - 3/8"(9,52mm) x 328,084FT(100m) Black
D610-DPE07-N-0100	DM fit LLDPE tubing OD tube - ID tube 1/2"(12.70mm) - 3/8"(9,52mm) x 328,084FT(100m) Natural
D610-DPE07-R-0100	DM fit LLDPE tubing OD tube - ID tube 1/2"(12.70mm) - 3/8"(9,52mm) x 328,084FT(100m) Red
D610-DPE07-W-0100	DM fit LLDPE tubing OD tube - ID tube 1/2"(12.70mm) - 3/8"(9,52mm) x 328,084FT(100m) White

Code: D611

DM fit Metric size LLDPE tubing OD tube - ID tube



Variants

Code	Description
D611-DPE04M-B-0500	DM fit LLDPE tubing OD tube - ID tube 4mm - 2,5mm x 500m(1.640FT) Blue
D611-DPE04M-BK-0500	DM fit LLDPE tubing OD tube - ID tube 4mm - 2,5mm x 500m(1.640FT) Black
D611-DPE04M-N-0500	DM fit LLDPE tubing OD tube - ID tube 4mm - 2,5mm x 500m(1.640FT) Natural
D611-DPE04M-R-0500	DM fit LLDPE tubing OD tube - ID tube 4mm - 2,5mm x 500m(1.640FT) Red
D611-DPE04M-W-0500	DM fit LLDPE tubing OD tube - ID tube 4mm - 2,5mm x 500m(1.640FT) White
D611-DPE04M-Y-0500	DM fit LLDPE tubing OD tube - ID tube 4mm - 2,5mm x 500m(1.640FT) Yellow
D611-DPE05M-B-0400	DM fit LLDPE tubing OD tube - ID tube 5mm - 3,5mm x 400m(1.312FT) Blue
D611-DPE05M-BK-0400	DM fit LLDPE tubing OD tube - ID tube 5mm - 3,5mm x 400m(1.312FT) Black
D611-DPE05M-N-0400	DM fit LLDPE tubing OD tube - ID tube 5mm - 3,5mm x 400m(1.312FT) Natural
D611-DPE05M-R-0400	DM fit LLDPE tubing OD tube - ID tube 5mm - 3,5mm x 400m(1.312FT) Red
D611-DPE05M-W-0400	DM fit LLDPE tubing OD tube - ID tube 5mm - 3,5mm x 400m(1.312FT) White
D611-DPE06M-B-0300	DM fit LLDPE tubing OD tube - ID tube 6mm - 4mm x 300m(984FT) Blue
D611-DPE06M-BK-0300	DM fit LLDPE tubing OD tube - ID tube 6mm - 4mm x 300m(984FT) Black
D611-DPE06M-G-0300	DM fit LLDPE tubing OD tube - ID tube 6mm - 4mm x 300m(984FT) Green
D611-DPE06M-N-0300	DM fit LLDPE tubing OD tube - ID tube 6mm - 4mm x 300m(984FT) Natural
D611-DPE06M-R-0300	DM fit LLDPE tubing OD tube - ID tube 6mm - 4mm x 300m(984FT) Red
D611-DPE06M-W-0300	DM fit LLDPE tubing OD tube - ID tube 6mm - 4mm x 300m(984FT) White

D611-DPE08M-B-0200	DM fit LLDPE tubing OD tube - ID tube 8mm - 6mm x 200m(656FT) Blue
D611-DPE08M-BK-0200	DM fit LLDPE tubing OD tube - ID tube 8mm - 6mm x 200m(656FT) Black
D611-DPE08M-N-0200	DM fit LLDPE tubing OD tube - ID tube 8mm - 6mm x 200m(656FT) Natural
D611-DPE08M-R-0200	DM fit LLDPE tubing OD tube - ID tube 8mm - 6mm x 200m(656FT) Red
D611-DPE08M-W-0200	DM fit LLDPE tubing OD tube - ID tube 8mm - 6mm x 200m(656FT) White
D611-DPE08M-Y-0200	DM fit LLDPE tubing OD tube - ID tube 8mm - 6mm x 200m(656FT) Yellow
D611-DPE10M-B-0150	DM fit LLDPE tubing OD tube - ID tube 10mm - 7mm x 150m(492FT) Blue
D611-DPE10M-BK-0150	DM fit LLDPE tubing OD tube - ID tube 10mm - 7mm x 150m(492FT) Black
D611-DPE10M-N-0150	DM fit LLDPE tubing OD tube - ID tube 10mm - 7mm x 150m(492FT) Natural
D611-DPE10M-R-0150	DM fit LLDPE tubing OD tube - ID tube 10mm - 7mm x 150m(492FT) Red
D611-DPE10M-W-0150	DM fit LLDPE tubing OD tube - ID tube 10mm - 7mm x 150m(492FT) White
D611-DPE12M-B-0100	DM fit LLDPE tubing OD tube - ID tube 12mm - 9mm x 100m(328FT) Blue
D611-DPE12M-BK-0100	DM fit LLDPE tubing OD tube - ID tube 12mm - 9mm x 100m(328FT) Black
D611-DPE12M-N-0100	DM fit LLDPE tubing OD tube - ID tube 12mm - 9mm x 100m(328FT) Natural
D611-DPE12M-R-0100	DM fit LLDPE tubing OD tube - ID tube 12mm - 9mm x 100m(328FT) Red
D611-DPE12M-W-0100	DM fit LLDPE tubing OD tube - ID tube 12mm - 9mm x 100m(328FT) White
D611-DPE15M-B-0070	DM fit LLDPE tubing OD tube - ID tube 15mm - 11,5mm x 70m(229,76FT) Blue
D611-DPE15M-BK-0070	DM fit LLDPE tubing OD tube - ID tube 15mm - 11,5mm x 70m(229,76FT) Black
D611-DPE15M-N-0070	DM fit LLDPE tubing OD tube - ID tube 15mm - 11,5mm x 70m(229,76FT) Natural
D611-DPE15M-R-0070	DM fit LLDPE tubing OD tube - ID tube 15mm - 11,5mm x 70m(229,76FT) Red
D611-DPE15M-W-0070	DM fit LLDPE tubing OD tube - ID tube 15mm - 11,5mm x 70m(229,76FT) White

DM fit Metric to Imperial fittings adaptors

Code: D700

Union connector OD tube - OD tube



Variants

Code	Description
D700-AUC06M04	Union connector OD tube - OD tube 6MM x 1/4"
D700-AUC10M06	Union connector OD tube - OD tube 10MM x 3/8"
D700-AUC12M06	Union connector OD tube - OD tube 12MM x 3/8"
D700-AUC15M07	Union connector OD tube - OD tube 15MM x 1/2"
D700-AUC15M04	Union connector OD tube - OD tube 15MM x 1/4"
D700-AUC15M06	Union connector OD tube - OD tube 15MM x 3/8"

Code: D701

Elbow Union OD Tube - OD Tube



Variants

Code	Description
D701-AEU10M06	Elbow Union OD Tube - OD Tube 10MM x 3/8"

Twistloc White series metric size fittings

Code: T001

Back plate elbow OD Tube - BSP thread



Variants

Code	Description
T001-SRDE6764M	Back plate elbow OD Tube - BSP thread 15MM x 1/2" (160)
T001-SRDE6774M	Back plate elbow OD Tube - BSP thread 16MM x 1/2" (150)

First measure: quick connect. Second measure: thread.

The quantity in brackets is for Big Box.

Please see technical information for clamping torque to be applied.

Code: T002

Reducer OD tube - OD stem



Variants

Code	Description
T002-SPR6716M	Reducer OD tube - OD stem 10MM x 15MM (500)
T002-SPR6737M	Reducer OD tube - OD stem 12MM x 16MM (400)
T002-SPR6764M	Reducer OD tube - OD stem 15MM x 22MM (300)
T002-SPR6760M	Reducer OD tube - OD stem 15MM x 28MM (250)
T002-SPR6772M	Reducer OD tube - OD stem 16MM x 20MM (350)
T002-SPR6740M	Reducer OD tube - OD stem 22MM x 28MM (180)

First measure: quick connect. Second measure: OD stem.

The quantity in brackets is for Big Box.

Code: T003

Tube Elbow Union OD tube - OD stem



Variants

Code	Description
T003-SPTE6711M	Tube Elbow Union OD tube - OD stem 10MM x 10MM (900)
T003-SPTE6716M	Tube Elbow Union OD tube - OD stem 10MM x 15MM (500)
T003-SPTE6733M	Tube Elbow Union OD tube - OD stem 12MM x 12MM (500)
T003-SPTE6766M	Tube Elbow Union OD tube - OD stem 15MM x 15MM (300)
T003-SPTE6777M	Tube Elbow Union OD tube - OD stem 16MM x 16MM (300)
T003-SPTE6722M	Tube Elbow Union OD tube - OD stem 20MM x 20MM (200)
T003-SPTE6744M	Tube Elbow Union OD tube - OD stem 22MM x 22MM (200)

First measure: quick connect. Second measure: OD stem.
The quantity in brackets is for Big Box.

Code: T004

Straight adaptor OD Tube - BSPT thread



Variants

Code	Description
T004-SRMC6734M	Straight adaptor OD Tube - BSPT thread 12MM x 1/2" (600)
T004-SRMC6764M	Straight adaptor OD Tube - BSPT thread 15MM x 1/2" (390)
T004-SRMC6774M	Straight adaptor OD Tube - BSPT thread 16MM x 1/2" (390)
T004-SRMC6745M	Straight adaptor OD Tube - BSPT thread 22MM x 3/4" (250)
T004-SRMC6701M	Straight adaptor OD Tube - BSPT thread 28MM x 1" (110)

First measure: quick connect. Second measure: thread.
The quantity in brackets is for Big Box.

Code: T005

Male elbow OD Tube - BSPT thread



Variants

Code	Description
T005-SRME6764M	Male elbow OD Tube - BSPT thread 15MM x 1/2" (400)
T005-SRME6774M	Male elbow OD Tube - BSPT thread 16MM x 1/2" (400)

First measure: quick connect. Second measure: thread.

The quantity in brackets is for Big Box.

Code: T006

Female adaptor OD Tube - BSPP thread



Variants

Code	Description
T006-SRF6734M	Female adaptor OD Tube - BSPP thread 12MM x 1/2" (600)
T006-SRF6764M	Female adaptor OD Tube - BSPP thread 15MM x 1/2" (400)
T006-SRF6765M	Female adaptor OD Tube - BSPP thread 15MM x 3/4" (350)
T006-SRF6774M	Female adaptor OD Tube - BSPP thread 16MM x 1/2" (400)
T006-SRF6775M	Female adaptor OD Tube - BSPP thread 16MM x 3/4" (350)
T006-SRF6745M	Female adaptor OD Tube - BSPP thread 22MM x 3/4" (200)
T006-SRF6701M	Female adaptor OD Tube - BSPP thread 28MM x 1" (110)

First measure: quick connect. Second measure: thread.

The quantity in brackets is for Big Box.

Please see technical information for clamping torque to be applied.

Code: T007

Swivel Union Connector OD tube - BSP thread



Variants

Code	Description
T007-SPSU6714M	Swivel Union Connector OD tube - BSP thread 10MM x 1/2" (500)
T007-SPSU6734M	Swivel Union Connector OD tube - BSP thread 12MM x 1/2" (400)
T007-SRSU6764M	Swivel Union Connector OD tube - BSP thread 15MM x 1/2" (340)
T007-SRSU6765M	Swivel Union Connector OD tube - BSP thread 15MM x 3/4" (280)
T007-SRSU6774M	Swivel Union Connector OD tube - BSP thread 16MM x 1/2" (340)
T007-SRSU6775M	Swivel Union Connector OD tube - BSP thread 16MM x 3/4" (280)
T007-SPSU6725M	Swivel Union Connector OD tube - BSP thread 20MM x 3/4" (180)
T007-SPSU6745M	Swivel Union Connector OD tube - BSP thread 22MM x 3/4" (180)

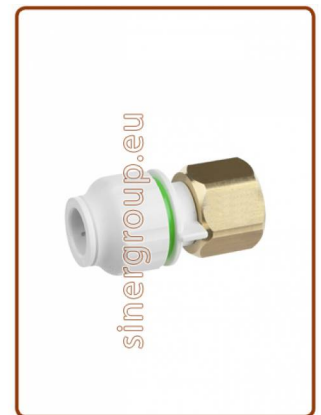
First measure: quick connect. Second measure: thread.

The quantity in brackets is for Big Box.

Please see technical information for clamping torque to be applied.

Code: T008

Swivel Union Connector OD tube - BSPP brass thread



Variants

Code	Description
T008-SPSU6714BM	Swivel Union Connector OD tube - BSPP brass thread 10MM x 1/2" (250)
T008-SPSU6734BM	Swivel Union Connector OD tube - BSPP brass thread 12MM x 1/2" (220)
T008-SRSU6764BM	Swivel Union Connector OD tube - BSPP brass thread 15MM x 1/2" (200)
T008-SRSU6765BM	Swivel Union Connector OD tube - BSPP brass thread 15MM x 3/4" (200)
T008-SRSU6774BM	Swivel Union Connector OD tube - BSPP brass thread 16MM x 1/2" (200)
T008-SRSU6775BM	Swivel Union Connector OD tube - BSPP brass thread 16MM x 3/4" (200)
T008-SPSU6725BM	Swivel Union Connector OD tube - BSPP brass thread 20MM x 3/4" (150)
T008-SPSU6745BM	Swivel Union Connector OD tube - BSPP brass thread 22MM x 3/4" (150)

First measure: quick connect. Second measure: thread.

The quantity in brackets is for Big Box.

Please see technical information for clamping torque to be applied.

Swivel Elbow Union OD tube - BSPP thread**Variants**

Code	Description
T009-SPSE6714M	Swivel Elbow Union OD tube - BSPP thread 10MM x 1/2" (400)
T009-SPSE6734M	Swivel Elbow Union OD tube - BSPP thread 12MM x 1/2" (400)
T009-SRSE6764M	Swivel Elbow Union OD tube - BSPP thread 15MM x 1/2" (300)
T009-SRSE6765M	Swivel Elbow Union OD tube - BSPP thread 15MM x 3/4" (270)
T009-SRSE6774M	Swivel Elbow Union OD tube - BSPP thread 16MM x 1/2" (290)
T009-SRSE6775M	Swivel Elbow Union OD tube - BSPP thread 16MM x 3/4" (260)

First measure: quick connect. Second measure: thread.

The quantity in brackets is for Big Box.

Please see technical information for clamping torque to be applied.

Code: T010

Swivel Elbow Union OD tube - BSPP brass thread**Variants**

Code	Description
T010-SPSE6714BM	Swivel Elbow Union OD tube - BSPP brass thread 10MM x 1/2" (300)
T010-SPSE6734BM	Swivel Elbow Union OD tube - BSPP brass thread 12MM x 1/2" (250)
T010-SRSE6764BM	Swivel Elbow Union OD tube - BSPP brass thread 15MM x 1/2" (200)
T010-SRSE6765BM	Swivel Elbow Union OD tube - BSPP brass thread 15MM x 3/4" (200)
T010-SRSE6774BM	Swivel Elbow Union OD tube - BSPP brass thread 16MM x 1/2" (200)
T010-SRSE6775BM	Swivel Elbow Union OD tube - BSPP brass thread 16MM x 3/4" (200)

First measure: quick connect. Second measure: thread.

The quantity in brackets is for Big Box.

Please see technical information for clamping torque to be applied.

Brass fittings - Check valves

Code: R000150

Check valve "JOLLY" PN 40



Variants

Code	Description
R000150-01	Check valve "JOLLY" PN 40 3/8" (24)
R000150-02	Check valve "JOLLY" PN 40 1/2" (24)
R000150-03	Check valve "JOLLY" PN 40 3/4" (16)
R000150-04	Check valve "JOLLY" PN 40 1" (10)

Brass fittings - extensible tubing

Code: R300000

S.S. tubes M.F. 3/4", 1" extensible from 10 cm. to 40 cm.



Variants

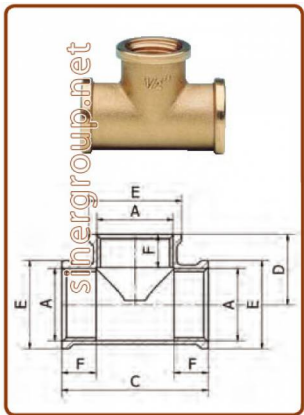
Code	Description
R300000-01	S.S. tube M.F. 3/4" extensible from 10 cm. to 20 cm.
R300000-02	S.S. tube M.F. 3/4" extensible from 20 cm. to 40 cm.
R300000-03	S.S. tube M.F. 1" extensible from 10 cm. to 20 cm.
R300000-04	S.S. tube M.F. 1" extensible from 20 cm. to 40 cm.

Brass fittings

Code: R000590

Tee F.F.F.

Misure/Measures (mm.)				
	A	F	E	C
1/8"	1/8"	11	17	34
1/4"	1/4"	10	19	38
3/8"	3/8"	12	20	43
1/2"	1/2"	14	28	50
3/4"	3/4"	16	33	50
1"	1"	18	41	70
1.1/4"	1.1/4"	18	50	84
1.1/2"	1.1/2"	20	58	96
2"	2"	25	65	115
2.1/2"	2.1/2"	27,5	86	132
3"	3"	30	99	150
4"	4"	34	123	182



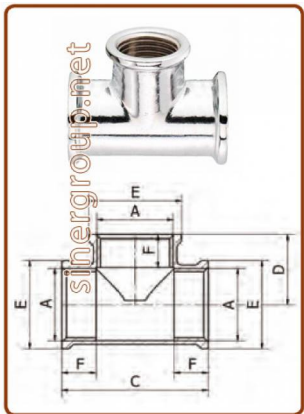
Variants

Code	Description
R000590-02	Tee F.F.F. 3/8" (32)
R000590-03	Tee F.F.F. 1/2" (36)
R000590-04	Tee F.F.F. 3/4" (10)
R000590-05	Tee F.F.F. 1" (16)

Code: R000591

Tee F.F.F. cromed

Misure/Measures				
	A	E	F	W
1/4"	1/4"	10	19	38
3/8"	3/8"	12	20	43
1/2"	1/2"	14	28	50
3/4"	3/4"	16	33	60
1"	1"	18	41	70



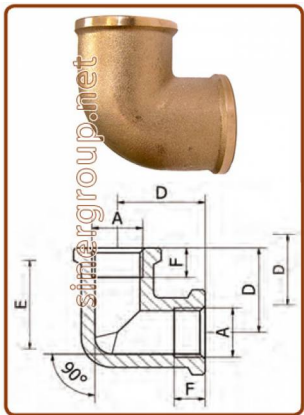
Variants

Code	Description
R000591-02	Tee F.F.F. cromed 3/8" (32)

Code: R000595

Elbow 90° F.F.

Misure/Measures			
Misura	A	F	D
1/8"	1/8"	10	18
1/4"	1/4"	11	20
3/8"	3/8"	13	23
1/2"	1/2"	14	27
3/4"	3/4"	14	30
1"	1"	14,5	32
1.1/4"	1.1/4"	17	44
1.1/2"	1.1/2"	20	46
2"	2"	22	55
2.1/2"	2.1/2"	29	68
3"	3"	29	75
4"	4"	33	92



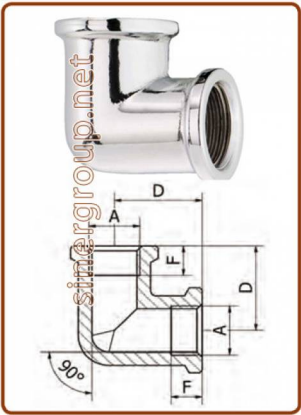
Variants

Code	Description
R000595-02	Elbow 90° F.F 3/8" (25)
R000595-03	Elbow 90° F.F 1/2" (70)
R000595-04	Elbow 90° F.F 3/4" (40)

Code: R000596

Elbow 90° F.F. cromed

Misure/Measures			
	A	F	D
1/4"	1/4"	11	20
3/8"	3/8"	13	23
1/2"	1/2"	14	27
3/4"	3/4"	14	30
1"	1"	14,5	32



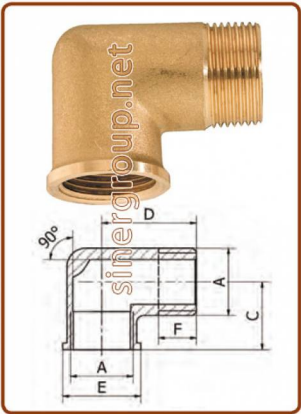
Variants

Code	Description
R000596-01	Elbow 90° F.F. cromed 1/2" (50)

Code: R000600

Elbow 90° F.M.

Misure/Measures					
	A	F	E	C	D
1/8"	1/8"	11	17	14	21
1/4"	1/4"	9	19	18	28
3/8"	3/8"	10	20	20	34
1/2"	1/2"	13	28	26	33
3/4"	3/4"	15	33	30	40
1"	1"	15	41	32	49
1.1/4"	1.1/4"	18	50	41	58
1.1/2"	1.1/2"	21	58	46	64
2"	2"	22	65	55	69
2.1/2"	2.1/2"	25,5	87	68	80
3"	3"	29	100	77	89



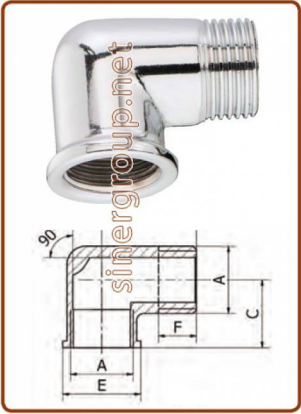
Variants

Code	Description
R000600-03	Elbow 90° F.M. 3/8" (30)
R000600-04	Elbow 90° F.M. 1/2" (70)

Code: R000601

Elbow 90° F.M. cromed

Misure/Measures					
	A	F	E	C	D
1/4"	1/4"	9	19	18	28
3/8"	3/8"	10	20	20	34
1/2"	1/2"	13	28	26	33
3/4"	3/4"	15	33	30	40
1"	1"	15	41	32	49



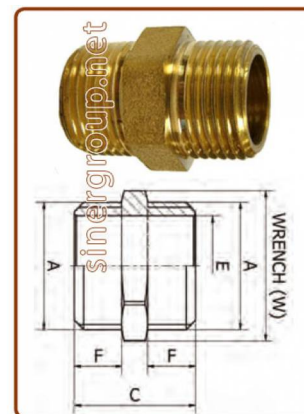
Variants

Code	Description
R000601-02	Elbow 90° F.M. cromed 3/8" (90)

Code: R000605

Nipple M.M.

Misure/Measures					
Misura	A	F	W	E	C
1/8"	1/8"	7	10	5,5	18
1/4"	1/4"	9	15	8,5	22
3/8"	3/8"	10,5	17	12	26
1/2"	1/2"	11	21	15	26
3/4"	3/4"	12	27	19	30
1"	1"	13	34	27	33
1.1/4"	1.1/4"	16	42	34	39
1.1/2"	1.1/2"	16	48	41	39
2"	2"	18	60	51	43
2.1/2"	2.1/2"	27	76	63	68
3"	3"	30	89	74	75
4"	4"	36	115	98	90



Variants

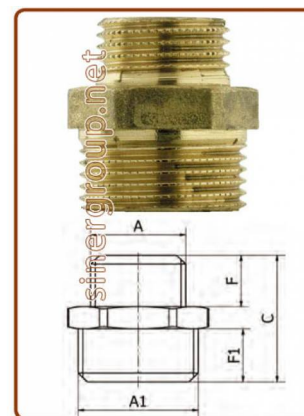
Code	Description
R000605-01	Nipple 1/8" (100)
R000605-02	Nipple M.M. 1/4" (40)
R000605-03	Nipple M.M. 3/8" (240)
R000605-04	Nipple M.M. 1/2" (50)
R000605-05	Nipple M.M. 3/4" (100)

Code: R000610

Reduced nipple M.M.

Misure/Measures					
Misura	A	A1	F	F1	C
1/4" x 1/8"	1/8"	1/4"	8	9	22
3/8" x 1/4"	1/4"	3/8"	8,5	9	22
1/2" x 1/4"	1/4"	1/2"	11	11	27
1/2" x 3/8"	3/8"	1/2"	11	12	27
3/4" x 3/8"	3/8"	3/4"	11	12	28
3/4" x 1/2"	1/2"	3/4"	12	12	29
1" x 1/2"	1/2"	1"	12	14	32
1" x 3/4"	3/4"	1"	14	14	35
1.1/4" x 1/2"	1/2"	1.1/4"	12	14	32
1.1/4" x 3/4"	3/4"	1.1/4"	13	14	34
1.1/4" x 1"	1"	1.1/4"	18	19	44
1.1/2" x 3/4"	3/4"	1.1/2"	12	17	35
1.1/2" x 1"	1"	1.1/2"	15	17	39
1.1/2" x 1.1/4"	1.1/4"	1.1/2"	17	15	40
2" x 1"	1"	2"	15	18	42
2" x 1.1/4"	1.1/4"	2"	18	17	43
2" x 1.1/2"	1.1/2"	2"	17	18	43

Misure/Measures					
Misura	A	A1	F	F1	C
2.1/2" x 1.1/2"	1.1/2"	2.1/2"	20	27	61
2.1/2" x 2"	2"	2.1/2"	22	27	63
3" x 2"	2"	3"	22	19	52
3" x 2.1/2"	2.1/2"	3"	22	19	52



Variants

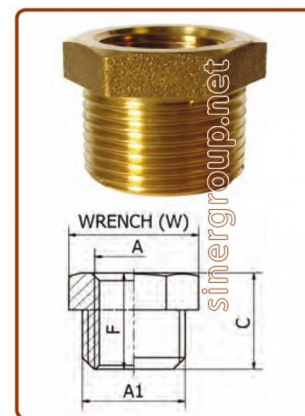
Code	Description
R000610-02	Reduced nipple M.M. 3/8" x 1/4" (100)
R000610-04	Reduced nipple M.M. 1/2" x 3/8" (100)
R000610-05	Reduced nipple M.M. 3/4" x 3/8" (110)
R000610-06	Reduced nipple M.M. 3/4" x 1/2" (50)
R000610-13	Reduced nipple 1.1/2" x 1.1/4" (15)

Code: R000615

Bushing M.F.

Misure/Measures					
	A	A1	F	W	C
1/4" x 1/8"	1/8"	1/4"	14	14	14
3/8" x 1/8"	1/8"	3/8"	6	17	14
3/8" x 1/4"	1/4"	3/8"	14	17	14
1/2" x 1/8"	1/8"	1/2"	7,5	22	17
1/2" x 1/4"	1/4"	1/2"	7	21	17
1/2" x 3/8"	3/8"	1/2"	17	21	17
3/4" x 1/4"	1/4"	3/4"	18	21	18
3/4" x 3/8"	3/8"	3/4"	9,5	27	19
3/4" x 1/2"	1/2"	3/4"	18	27	18
1" x 3/8"	3/8"	1"	11	33	20
1" x 1/2"	1/2"	1"	13	34	23
1" x 3/4"	3/4"	1"	14	34	22
1.1/4" x 1/2"	1/2"	1.1/4"	13	42	24
1.1/4" x 3/4"	3/4"	1.1/4"	13	43	23
1.1/4" x 1"	1"	1.1/4"	23	42	23
1.1/2" x 3/8"	3/8"	1.1/2"	10	50	24
1.1/2" x 1/2"	1/2"	1.1/2"	10	48	24

Misure/Measures					
	A	A1	F	W	C
1.1/2" x 1/2"	1/2"	1.1/2"	10	48	24
1.1/2" x 3/4"	3/4"	1.1/2"	11	49	24
1.1/2" x 1"	1"	1.1/2"	14	49	24
1.1/2" x 1.1/4"	1.1/4"	1.1/2"	26	48	26
2" x 1/2"	1/2"	2"	11	60	27
2" x 3/4"	3/4"	2"	12	60	26
2" x 1"	1"	2"	14	60	26
2" x 1.1/4"	1.1/4"	2"	15	60	28
2" x 1.1/2"	1.1/2"	2"	17	60	26
2.1/2" x 2"	2"	2.1/2"	24	77	35
3" x 1.1/4"	1.1/4"	3"	22	89	3
3" x 1.1/2"	1.1/2"	3"	22	89	35
3" x 2"	2"	3"	19	89	44
3" x 2.1/2"	2.1/2"	3"	44	89	44
4" x 3"	3"	4"	25	135	51



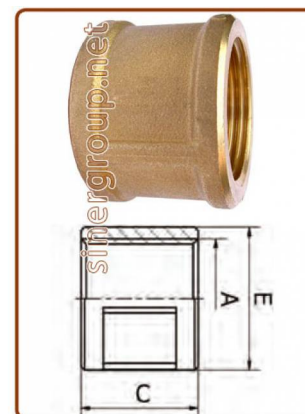
Variants

Code	Description
R000615-02	Bushing M.F. 3/8" x 1/8" (100)
R000615-03	Bushing F.M. 3/8" x 1/4" (100)
R000615-05	Bushing M.F. 1/2" x 3/8" (120)
R000615-06	Bushing M.F. 3/4" x 3/8" (10)
R000615-25	Bushing M.F. 3/4" x 1/4" (80)

Code: R000620

Socket F.F.

Misure/Measures			
	A	E	C
1/8"	1/8"	14	16
1/4"	1/4"	18	19
3/8"	3/8"	23	26
1/2"	1/2"	26,5	28
3/4"	3/4"	34	33
1"	1"	40	34
1.1/4"	1.1/4"	51	38
1.1/2"	1.1/2"	58	53
2"	2"	71	58
2.1/2"	2.1/2"	88	66
3"	3"	103	80
4"	4"	110	85



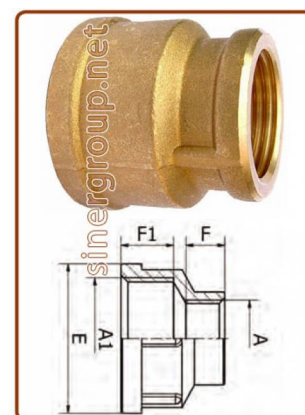
Variants

Code	Description
R000620-03	Socket F.F. 3/8" (130)
R000620-04	Socket F.F. 1/2" (50)
R000620-05	Socket 3/4" (60)

Code: R000625

Reduced socket F.F.

Misure/Measures					
Misura	A	A1	F	F1	E
3/8" x 1/4"	1/4"	3/8"	14	15	23
1/2" x 3/8"	3/8"	1/2"	13	12	27
3/4" x 1/2"	1/2"	3/4"	14	15	32
1" x 1/2"	1/2"	1"	14	16	39
1" x 3/4"	3/4"	1"	14	16	39
1.1/4" x 1/2"	1/2"	1.1/4"	12	19	51
1.1/4" x 3/4"	3/4"	1.1/4"	16	19	51
1.1/4" x 1"	1"	1.1/4"	16	18	51
1.1/2" x 1/2"	1/2"	1.1/2"	11	23	58
1.1/2" x 3/4"	3/4"	1.1/2"	14	23	58
1.1/2" x 1"	1"	1.1/2"	14	23	58
1.1/2" x 1.1/4"	1.1/4"	1.1/2"	17	23	58
2" x 1.1/2"	2"	1.1/2"	19	23	70



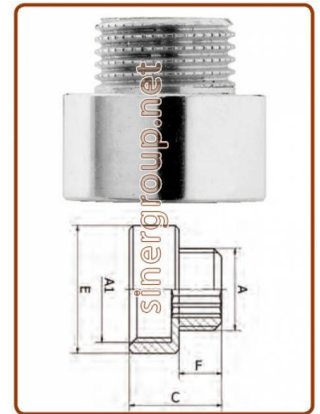
Variants

Code	Description
R000625-01	Reduced socket F.F. 1/2" x 3/8" (150)

Code: R000631

Chrome plated reduced extension F.M.

Misure/Measures					
	A	A1	F	E	C
1/4" x 1/8"	1/8"	1/4"	9	18	20
3/8" x 1/4"	1/4"	3/8"	9	21	20
1/2" x 1/4"	1/4"	1/2"	9	24	23
1/2" x 3/8"	3/8"	1/2"	9	27	22
3/4" x 3/8"	3/8"	3/4"	9	30	24
3/4" x 1/2"	1/2"	3/4"	11	32	24
1" x 1/2"	1/2"	1"	12	38	27
1" x 3/4"	3/4"	1"	12	38	27
* 1.1/4" x 1"	1"	1.1/4"	12	45	28
1.1/2" x 1.1/4"	1.1/4"	1.1/2"	15	52	31



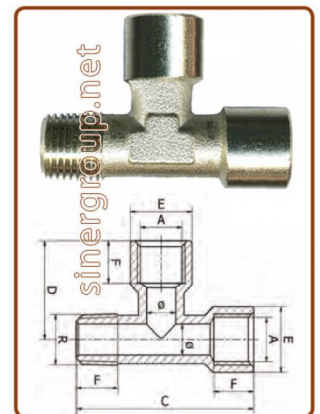
Variants

Code	Description
R000631-04	Chrome plated reduced extension F.M. 1/2" x 3/8" (50)

Code: R000915

Tee F.F.M.

Misure/Measures					
	A/R	F	G	E	C
1/8"	1/8"	8	6	13	39.5
1/4"	1/4"	11	8	17	49
3/8"	3/8"	11.5	11	21	54
1/2"	1/2"	14	15	26	64.5



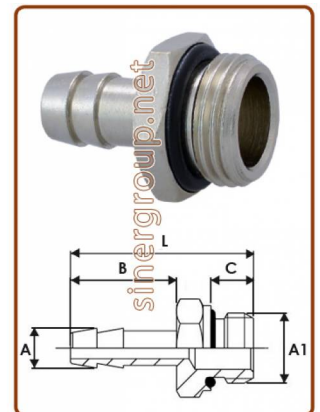
Variants

Code	Description
R000915-01	Tee F.F.M. 1/8" (10)
R000915-02	Tee F.F.M. 1/4" (50)
R000915-03	Tee F.F.M. 3/8" (384)
R000915-04	Tee F.F.M. 1/2" (25)

Code: R001100

Male hose connector

Misure/Measures				
A	A1	B	C	L
12	1/2	20	10	35.5



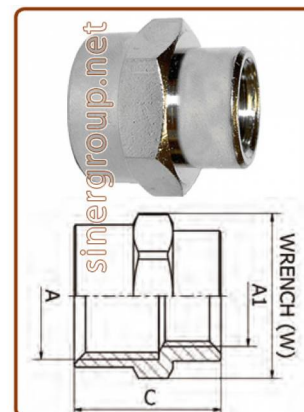
Variants

Code	Description
R001100-12OR	Male hose connector with OR M.1/2" - H. 12mm.

Code: R001115

Reduced socket-joint F.F. cromed

Misure/Measures				
	A	A1	W	C
1/8" x 1/4"	1/4"	1/8"	17	19
1/8" x 3/8"	3/8"	1/8"	22	20
1/8" x 1/2"	1/2"	1/8"	24	24
1/4" x 3/8"	3/8"	1/4"	22	22,5
1/4" x 1/2"	1/2"	1/4"	24	26
3/8" x 1/2"	1/2"	3/8"	24	26
1/2" x 3/4"	3/4"	1/2"	32	30



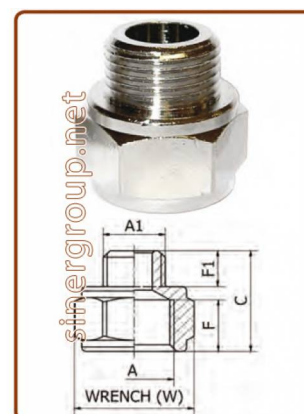
Variants

Code	Description
R001115-02	Reduced socket-joint F.F. cromed 1/8" x 3/8" (100)
R001115-06	Reduced socket-joint F.F. cromed 3/8" x 1/2" (50)

Code: R001120

Conic nipple

Misure/Measures						
	A	A1	F	F1	W	C
1/8" x 1/8"	1/8"	1/8"	8	8	14	16
1/8" x 1/4"	1/4"	1/8"	11	11	17	19,5
1/8" x 3/8"	3/8"	1/8"	11,5	11,5	22	20,5
1/4" x 1/4"	1/4"	1/4"	11	11	17	21,5
1/4" x 3/8"	3/8"	1/4"	11,5	11,5	22	22,5
1/4" x 1/2"	1/2"	1/4"	14	14	24	26
3/8" x 3/8"	3/8"	3/8"	11,5	11,5	22	23,5
3/8" x 1/2"	1/2"	3/8"	14	14	24	27
1/2" x 1/2"	1/2"	1/2"	14	14	26	28



Variants

Code	Description
R001120-08	Conic nipple 3/8" x 1/2" (100)

Brass fittings - accessories

Code: R000669

Teflon roll



Variants

Code	Description
R000669-01	Teflon roll 12mm x 12mt. x 0,1 (10)

Resins

Code: 15000502

Green Resin cation exchange resin bag 1ltr. (25)



Variants

Code	Description
15000502-01	Green Resin cation exchange resin bag 1ltr. (25) Heterospheric
15000502-02	Green Resin cation exchange resin bag 1ltr. (25) Monosferica performance

Tariff per liter.

Green Resin is a heterospherical high capacity strongly acidic cation exchanger in bead form. It is based on cross linked polystyrene and has a gel structure. The resin contains sulphonic acid functional groups. It is supplied moist in the sodium form.

Applications

Green Resin is used most widely in sodium form for potable water softening application. It can be used also in two-stage de-ionising as the cation exchanger in the hydrogen cycle.

Features

Physical Form: Moist, golden-yellow to brown beads. * Wet screen Grading: 0.3-1.2 mm. * % Moisture holding capacity 47 to 53 * Mechanical strength: Good. * Volume Change: -6% (Hydrogen to Sodium form) * Voids: 40%, approximately. * Shipping weight: 820 kg/m³, approximately. * Ionic form as supplied: Sodium. * Maximum operating temperature: 120°C(H form) 140°C(Na form) * Operating pH range: 0-14 * Resistance to reducing agents: Good. * Resistance to oxidising agents: Generally good Chlorine should be absent. * Total ion exchange capacity: 1.92 eq/l96 kg. CaCO₃ /m³, approximately.

Typical Operating Data

Bed depth: 0.75 m-1.5 m. * Treatment flowrate: 60 m/h, maximum * Backwash: 9 m/h for 5 minutes * Regenerant: NaCl. * Concentration, % w/v: 10-15 * Regeneraton flowrate, m/h 3-18 Injection time minutes: 0-30

NSF/ANSI 61 certified.

Packaging specification

Supplied in 25 litres bags.

Resincore cation exchange resin bag 1 lit. (25)



Variants

Code	Description
15000504-01	Resincore RC120 cation exchange resin bag 1ltr. (25)

Resincore RC120 is a high purity premium grade bead form gel structured polystyrene sulphonate cation exchange resin. It has an excellent integrity and an excellent chemical and physical stability. The gel structure is composed of a cross linked styrenic and divinylbenzenic (DVB) structure with sulphonic functional groups.

It has excellent chemical and physical stability, high capacity, low pressure drop. International equivalent: S100LF, HCR-S(E)S, C100E, SR1L.

Feature:

- Appearance: light yellow transparent spherical beads.
- Total capacity: 1,93 mmol/ml.
- Moisture content: 47%.
- True density: 1,26g/ml.
- Particle size range 0.315-1.25mm. (99%).
- Uniformity Coefficient = 1.57.

Benefits:

- Uniform particle size, low pressure drop: 95% of beads are in the range from 16 to 45 mesh, giving a lower pressure drop.
- Superior chemical and physical stability: high sphericity and high crush strengths together with a very uniform particles size provide greater resistance to bead breakage.

Applications:

Resincore is used in all water softening, dealkalization, deionization, pure water and ultra-pure water preparation, cane sugar and corn syrup demineralization, pharmaceuticals and chemical processing applications and in the food industry.

The operating capacity of the resin depends on the amount and concentration of regenerant used, the total hardness and flow rate of the inlet water. The resin can also be used in the hydrometallurgy and in the metallic cation recovery, and in the glutamic acid preparation and separation.

The RC120 is widely used in multiple and mixed bed demineralizers with strong base anion exchange resin, with excellent idraulic, dynamic, chimical and physical charateristics.

Bags:

25L, 1000L.

Exchange resin**Variants**

Code	Description
17000110-03	Demineralization strong anion resin 1ltr. (25)
17000110-04	Weak anion resin 1ltr. (25)
17000110-05	Demineralization strong cation resin 1ltr. (25)
17000110-06	Nitrate specific resin 1ltr. (25)
17000110-07	Regenerable mixed bed resin 1ltr. (25)

17000110-03 - 17000110-05

Price per liter.

Resin for industrial use/high flow rates and consumption.

The strong anion 17000110-03 and Strong cation 17000110-05 resins must be mounted on individual cylinders to obtain the demineralization.

Resin for industrial use/high flow rates and consumption, uniform particle size, high capacity, strong base anion exchange resin for demineralization applications.

Treatment:

Demineralization of water by anion exchange.

Technical features:

Type: Type 1 strong base anion resin.

Matrix: Styrene-DVB, gel.

Functional group: Quaternary amine.

17000110-04

Price per liter.

Weak macroporous anion resin specially designed for water demineralization applications. High physical stability and mechanical resistance.

Treatment:

Water treatment by anion exchange. Supplied in Cl⁻ form

Technical features:

Cl-FORM

Volumetric exchange capacity: 1.3eq/L

Water content: 54-60%

Uniformity coefficient 1.1

Ball size: 540±50µm

Swelling Cl

--OH⁻: 20%

Particle density: 1.04 g/ml

Shipping weight: 620 g/l

Matrix: Copolymer of styrene and divinylbenzene

Recommended operating conditions:
Working temperature: maximum 70°C
Working pH: 0-7
Minimum depth of resin bed: 0.8 m

17000110-07

Price per liter.

Composed of Cationic Resin 40% and Anionic Resin 60%

Recommended for demineralizing for residential/Horeca use from small flow rates/consumption.

Regenerable mixed bed resin for water production in laboratories, microelectronics, autoclaves and other applications requiring high quality water. It is recommended to use this resin at the exit of reverse osmosis or demineralization systems such as finishing treatment

Treatment:

Demineralization of water by ion exchange.

Technical features:

ANION-OH resin

Appearance: Golden spheres.

Matrix: Copolymer of styrene and divinylbenzene

Functional group: Quaternary amine

Ionic form provided: OH-

Volumetric exchange capacity: 1.3 meq/l min

Water content: 53-60%

Size distribution:

>1.25mm 5%

>0.40mm 2%

Complete spheres, minimum 95%

Water contained upon delivery 65%

Working pH: 0-14

Bulk density: 705-740 g/L

Ionic conversion: 90%

CATION-H+ resin

Appearance Golden orbs

Matrix: Copolymer of styrene and divinylbenzene

Functional group: Sulfonic acid R-SO₃

Ionic form provided: H+

Volumetric exchange capacity: 1.9 meq/l min

Water content: 45-50%

Size distribution: 770-870 Kg/m³

>1.25mm 5%

>0.40mm 2%

Complete spheres, minimum 95%

Water contained upon delivery 65%

Working pH: 0-14

Bulk density: 705-740 g/L

Ionic conversion: 99%

Ecomix C filtering media 1ltr. (25)



ECOMIX is a granular filtering media for water treatment, a single product ideal for reducing organic substances and removing hardness, iron, manganese and ammonia, regardless of the pH value and the presence of chlorine.

This filtering product is a patented blend of five different high-quality natural and synthetic materials, proportioned in specific percentages, which act through ion exchange and absorption.

ECOMIX is used like a regular softening resin and is regenerated through classic processes of backwashing, brining and fast rinse.

ECOMIX C is specific for municipal or well waters with a high organic content and can treat water with high quantities of iron, manganese, and a maximum TDS of 4000 mg/l.

Reduction of non-oxidized iron and manganese

Thanks to the action of "FerroSorb," it guarantees an absorption and adsorption process of non-oxidized iron and manganese present in the water.

Reduction of oxidized iron

The presence of inert resin within the mixture ensures an effective reduction of oxidized iron in the water.

Reduction of organic substances

The hydrophobic and electrostatic properties of "HumiSorb" within the mixture, provides an extraordinary reduction of organic compounds suspended in the water.

Reduction of water hardness

Due to a significant percentage of cationic resin in Ecomix, this filtering media reduces the presence of limestone by softening the water.

The volume capacity (the volume of water the system can treat between regenerations) is calculated by multiplying the volume of Ecomix by its exchange value, then dividing the whole by the hardness value you want to be removed from the water. Other values, such as iron and manganese present in the water, do not influence the cyclic capacity calculation.

Example:

Volume capacity (m3) = (Ecomix Volume (L) x Exchange Capacity (g CaCO₃)) / Hardness to be removed (ppm CaCO₃)

Volume capacity (m3) = (25 L x 30 g CaCO₃) / 350 ppm CaCO₃ = 2,14 m3

Specifications:

Exchange capacity (g CaCO₃/l): 30,00

Water consumption to regenerate 1 liter of filtering mass: 8-10 liters

Packaging in 25 liters bags.

Maximum requirements for incoming water:

Hardness (ppm CaCO₃): < 750

Iron (mg/L): < 15
Manganese (mg/L): < 3
Chemical Oxygen Demand (mg/L O2): < 20
Ammonium (mg/L): < 4

Operating conditions:
Maximum temperature: 40°C
pH range: from 5 to 10
Minimum bed depth: 500mm
Optimal bed depth: 800mm
Service flow rate: from 20 to 25 m/h
Backwash flow rate: from 13 to 15 m/h
Regeneration flow rate: from 23 to 5 m/h
Brining flow rate: from 20 to 25 m/h
Brine concentration: from 8% to 10%

To ensure proper pre-filtration before the system, it is recommended to purchase:
1x 02001014-02 10" 3-pieces standard housing clear IN-OUT 1" with wrench & wall mounting bracket
2x 04001006-05 Ionicore wound polypropylene cartridge 9-3/4" - 50 micron

For maximum efficiency, it is advised to use cylinders with a height of at least 35" and not fill them beyond 60% of their volume.

Filtering medias

Code: 15515601

Quartzite filtering media from 0,3 to 18 mm 1kg. (25)

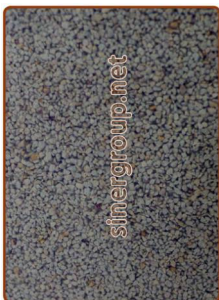


Variants

Code	Description
15515601-04	Quartzite filtering media 3 - 5 mm 1kg. (25)

Code: 15515605

Zeolite filtering media from 0,5 to 2 mm 1kg. (20)



Variants

Code	Description
15515605-01	Zeolite filtering media 0,5 - 1 mm 1kg. (20)
15515605-02	Zeolite filtering media 1 - 2 mm 1kg. (20)

Natural zeolites for filtration. Type of clinoptilolite for the treatment of water for human consumption.

Treatment:

Water filtration, turbidity reduction and suspended solids.

Technical features

Zeolite content: 82-86%

Apparent density: 0,80-0,85 g/cm³

Specific density: 2.350-2.380 kg/m³

Adsorption capacity: 6,98 mg/g

Pressure drop at 150°C: 5-6%

Loss for ignition at 650°C: 8-8,5%

Chemical composition:

Silica - 68,15%

Aluminum oxide - 12,30%

Potassium oxide - 2,80%

Calcium oxide - 3,95%

Sodium oxide - 0,75%

Magnesium oxide - 0,90%

Ferric oxide - 1,30%

Titanium dioxide - 0,20%

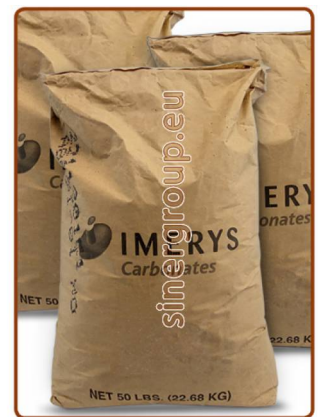
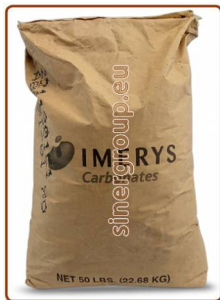
Heavy metals content:

Lead - 8,0 mg/Kg

Cadmium -

Code: 15515606

Calcite filtering media 0,4 - 1,2 mm 50lbs. (22,68kg.)



Variants

Code	Description
15515606-01	Calcite filtering media 0,4 - 1,2 mm 50lbs. (22,68kg.)

Calcite is the most common type of natural calcium carbonate (white marble), crushed and sifted.

It is used to neutralize the acidity of water and regulate the pH: acidic water causes the dissolution of calcite, whose properties will be released into the water producing an increase of the pH.

Depending on the pH value and other parameters, over time the calcite will become exhausted and will need to be reintegrated.

Periodic backwashing is necessary to keep the properties and efficiency of calcite.

Before using calcite, it is recommended to lay out a gravel support bed.

Features:

Flow rate: 7,33-14,7 m./h.
Backwash speed: 119,6-29,3 m./h.
pH range: 5,0-7,0
Bed depth: 600-770 mm.

Code: 15515607

Juraperle filtering media from 1 to 3 mm. 1 kg. (25kg.)



Variants

Code	Description
15515607-01	Juraperle filtering media 1- 2 mm. 1Kg. (25kg.)

Juraperle is a granular filtering media with a purity of 99.1% of calcium carbonate, which thanks to its properties is able to regulate the pH, remineralize the water and remove free Co2 and oxidized iron/manganese .

By raising the Ph, as free CO2 is converted into bicarbonate and calcium is dissolved, Juraperle performs the function of a filter for sediment particles.

Juraperle is a material that slowly wears out over time, so its reintegration will sparingly be necessary.

Features

Flow rate: 12 m./h.
Backwash speed: 24 m./h.
Concentration: 1,5 kg/lt.
Bed depth: 450-800 mm.

Code: 15515609

Corosex filtering media 1,4 mm 50lbs. (22,68kg.)



Variants

Code	Description
15515609-01	Corosex filtering media 1,4 mm 50lbs. (22,68kg.)

Corosex is a bead-like magnesium oxide-based filtering media, adapted to neutralize water acidity by increasing the pH value.

This product is particularly suitable for water requiring significant pH correction, as it can neutralize acidity

five times more effectively than calcium carbonate (calcite).

Depending on the pH value and other parameters, over time the Corosex will become exhausted and will need to be reintegrated.

Features:

Operating flow rate: 12-15 m³/h

Backwash flow rate: 25-30 m³/h

pH range: 4.5-6.0

Bed depth: 600-750 mm.

Code: 15515610

Aqua Semidol - pH correction media 0,5 - 1,25 mm (25kg.)



Variants

Code	Description
15515610-01	Aqua Semidol - pH correction media 0,5 - 1,25 mm (25kg.)

AQUA SEMIDOL - pH correction media from natural dolomite

Aqua Semidol is a mineral-based filtration media made from high-purity dolomite, composed of:

- Calcium carbonate (CaCO₃): 72-77%
- Magnesium oxide (MgO): 23-28%

It neutralizes acidic water by binding carbon dioxide and releases calcium and magnesium, enhancing both taste and water stability.

Benefits:

- Fast and effective pH correction
- Improves taste and reduces water aggressiveness
- Naturally enriches water with Ca and Mg
- Safe, chemical-free, food-grade
- Suitable for home and professional filtration systems

Chemical composition:

- CaCO₃: 72-77%
- MgO: 23-28%

Physical properties:

Color: white

Bulk density: ±1.1 kg/l

Particle sizes:

- 0.5-1.25 mm (500-1250 micron)
- 0.5-2.5 mm (500-2500 micron)
- 2.5-5.0 mm (2500-5000 micron)

Operating conditions:

- Operating flow rate: 12-15 m³/h

- Backwash rate: 25-30 m³/h
- pH range: 4,5-6,0
- Bed depth: 600-770 mm
- Minimum freeboard: 50%

Recommended pressure vessel filter valves:

15010512 Runxin manual filter valves, without accessories - 1" F.

15010512-001 - Flow rate: 4.0 m³/h. (pressure vessel up to 18" diameter)

15010512-002 - Flow rate: 6.0 m³/h (pressure vessel up to 24" diameter)

Applications:

- pH correction
- Sediment removal
- Acidic water treatment
- Residential and industrial drinking water systems

Code: 15515602

Crystal Right resin remove Limescale, Iron, Manganese 1ltr. (28)



Variants

Code	Description
15515602-CR100	Crystal Right CR100 1ltr. (28)
15515602-CR200	Crystal Right CR200 1ltr. (28)

Only for technologic use.

Tariff per liter.

Crystal-Right™ remove from the water unoxidized iron, manganese and hardness in one step.

Crystal-Right™ Silica crystals are a natural choice for water treatment systems. No other product has comparable efficacy in treatment water in one step.

These zeolite crystals come from a sodium aluminosilicate carefully produced and processed by Mineral-Right using an exclusive technology. Through its unique crystalline structure, Crystal-Right™ provides superior removal of hardness, unoxidized iron and manganese while raising pH levels of acidic water.

Unlike spherical granules of resin, the Crystal-Right™ crystals provide a better filtration and are completely cleaned during backwashing faster than common resins, without loss of the product.

Consider the many benefits of a monosystem product single pass that day after day sets new industry standards. Your resellers and customers will be amazed.

Crystal-Right™ Silica crystals can be of help in achieving a better water treatment system:

- Removal the unoxidized iron, manganese and hardness in one step;
- The version of CR 100 removes or reduces the ammonium in the water (max speed 10m/h);
- Raising pH levels of acidic water;
- The regeneration is obtained using the 30% salt (NaCl) in less than the use of softening resins standard;
- Contrary to standard resins, chlorine has no negative effects on the functioning of CR and it is

recommended that a chlorination of the brine during regeneration to stop the proliferation of bacteria;

- Provide a superior filtration of sediments and other impurities that turbidity water;
- Chlorination of Crystal-Right™ crystals sanitize the bed and keeps a residual of chlorine, eliminating the microbial load;
- If used correctly the Crystal-Right has a lifespan of about 10 years;
- Can be chlorinated without causing neither damage nor crushing of the product;
- Packed in convenient bags of 28 lit.

Regeneration program suggested

28 LITERS of Crystal-Right

- PH range: 6+ (CR100); 7+ (CR200);
- Total unoxidized Iron and Manganese: 8 mg/l
- Range of Hardness: 5-68 °F (CR100); 5-137 °F (CR200);
- Upflow washing: 14 min.
- Brine and Rinse: 72 min.
- Aspiration Brine: 1,5 lit.
- Upflow washing: 15 min.
- Pressure vessel dimensions: 25x112 cm - 10x44"

42 LITERS of Crystal-Right

- PH range: 5+ (CR100); 7+ (CR200);
- Total unoxidized Iron and Manganese: 10 mg/l
- Range of Hardness: 5-68 °F (CR100); 5-137 °F (CR200);
- Upflow washing: 14 min.
- Brine and Rinse: 90 min.
- Aspiration Brine: 1,5 lit.
- Upflow washing: 15 min.
- Pressure vessel dimensions: 25x137 cm - 10x54"

71 LITERS of Crystal-Right

- PH range: 5+ (CR100); 7+ (CR200);
- Total unoxidized Iron and Manganese: 15 mg/l
- Range of Hardness: 5-68 °F (CR100); 5-137 °F (CR200);
- Upflow washing: 14 min.
- Brine and Rinse: 90 min.
- Aspiration Brine: 3,0 lit.
- Upflow washing: 15 min.
- Pressure vessel dimensions: 33x137 cm - 13x54"

To use the crystals require this features:

- Hardness min 5 °F
- TDS (Total Dissolved Solids) min 80 mg/l
- Flow backwash between 17 and 24 m/h

Crystal-Right™ Silica crystals 100 (Cod. 15515602-CR 100)

Removal of hardness, unoxidized iron and manganese and raising pH levels

Crystal-Right™ Silica crystals 200 (Cod. 15515602-CR 200)

Maximum capacity of removal of hardness, unoxidized iron and manganese

System Mini-Test Efficacy of Crystal Right



System Mini-Test CR, for the Crystal Right.
Regenerate the resin before use (with brine)

It is recommended that a water analysis before and after the use of Crystal Right to verify the efficacy of the product on your water.

TURBIDEX filtering media 1ltr. (28)



Tariff per liter.

Hyper-Filtration Media for Industrial & Potable Water Treatment Systems.

The Turbidex is a technological material, advanced, nothing to do with the sand which is a poor material and works mechanically. Turbidex™ is more than our name it's the product as well. Turbidex™ granules consist of a high surface area alumino-silicate mineral that provides exceptional suspended solids filtration. The macro porous nature of Turbidex™ allows for filtration at levels below 5 Microns in particle size. The irregular surface area and extensive porosity of Turbidex™ makes it the perfect filtration media for any application where solids removal is essential to the process. The Turbidex is a filtering media that very effectively replaces sand in the clarifier filters.

The Science of Turbidex™

Turbidex™ is the latest generation in filtration media. Traditional sand and multimedia were satisfactory for some water treatment but industries that require almost pure water demanded a media that not only filters down to 5micron but saves time and money in application and usability.

THE BENEFITS OF TURBIDEX™:

Hyper Filtration Efficiency

The filtration increase grade is of 7 - 10 times; with the turbidex We arrive to filter until 5 microns, with the sand is hard to filter below 40 (longer life of the systems with turbidex).

Higher Flow Rates

With nominal service flow rates up to 15 gpm/ft2 in pressure filters, Turbidex™ allows significant savings in initial equipment costs when compared to traditional medias. Turbidex™ allows for peak flow rates up to 20

gpm/ft² Turbidex.

Superior Water Clarity

Traditional sediment filtration media rely on mechanical straining to remove suspended solids for turbidity reduction. Turbidex™ filtration media incorporates straining as well as ion exchange, sedimentation and flocculation to produce crystal clear water down to <0.1 NTU of turbidity.

Water Savings

The load capacity of Turbidex™ is up to 1.5 times higher compared to various filtering medias and up to 2.8 times higher compared to sand filters (less operating costs).

Systems reduced

At the same flow rate with Turbidex™ You can use very often less volume of filter bed and then smaller vessels (less system costs).

Reduce pressure drop

At the same flow, you can use very often smaller pumps, the Turbidex™ has less pressure drop (less system costs).

Lightweight Media

Weighing 50-70% less than traditional medias, using Turbidex™ will result in substantial freight savings.

Resistant

High resistance to acids, chlorine and chemicals in general. In the pools also retains the ammonia.

INDUSTRIES BENEFITING FROM TURBIDEX™:

Industrial - Aquaculture - Municipal - Commercial - Food & Beverage - Water Recycle - Car wash -

Agriculture - Manufacturing - Pharmaceutical.

All these industries and more have realized the superior qualities of filtering water with Turbidex™. If your industry is not listed, its likely that your water quality can be greatly enhanced by switching to Turbidex™.

Turbidex™ Operating Parameters and Physical Characteristics

Turbidex™ is the latest generation in filtration media. The reason is Turbidex's ability to filter water beyond the competition with Physical Absorption, Electrostatic Absorption and Ion-Exchange. These additional filtration qualities allows Turbidex™ to filter water down to as low as 3 microns.

Operating Parameters

- * Bed depth: 30 - 48 inches
- * Freeboard: 50% of bed depth
- * Flow rate: 12 - 20 gpm/ ft²
- * Backwash rate: 14 - 18 gpm/ ft²
- * Replacement media ratio : 1:1

Physical Characteristics

- * Color: off-White
- * Bulk Density: 50 lbs./ft³
- * Surface area: 14 to 25 m²/g
- * Mesh Size: 14 x 30
- * Uniformity Coefficient: 1.64

Examples of system sizing, with water speed of 20 m/h:

- * To get 5 mc/h of flow you need a vessel 24x69 (diameter 610 x high 1890 mm) with 262 – 300 litres of Turbidex (nominal flow = 5,84 mc/h)
- * To get 10 mc/h of flow you need a vessel 30x72 (diameter 770 x high 2050 mm) with 427 – 450 litres of Turbidex (nominal flow = 9,31 mc/h)
- * To get 13,5 mc/h of flow you need a vessel 36x72 (diameter 927 x high 2120 mm) with 623 – 700 litres of Turbidex (nominal flow = 13,49 mc/h)

Turbidex™ is certified with NSF.

Filtering loads



Variants

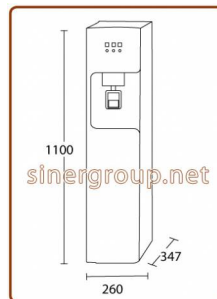
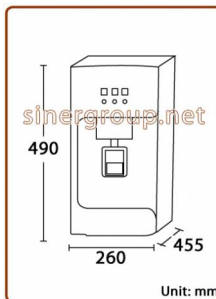
Code	Description
17000111-01	Silicopolyphosphate balls 1kg. (25)
17000111-03	Food-grade polyphosphate crystals 1kg. (25)
17000111-04	Hydroanthracite 1kg. (25)
17000111-05	Coconut Granular Activated Carbon (GAC) high performance chlorine removal 1kg. (25)
17000111-06	Bacteriostatic silver granular activated carbon (SGAC) chlorine removal 1kg. (25)

Tariff per kilo.

Water Coolers home and office

Code: 20020502

FC700 free standing, table top, cooler 2-way for cold water, ambient, hot 5/7lt./h.



Features

Power supply:	220-240V / 50Hz - Schuko European plug
Dispensed products:	Cold + Hot/Ambient
Compressor:	120 W
Cooling system:	Tank
Cooling capacity:	5 Lt/h
Heating capacity:	7 lt/h
Booster pump:	yes (only mod. 20020502-006 FC-700 ROP)

Variants

Code	Description
20020502-001	FC750 F S table top cooler 2-way cold, hot, ambient* with Filtration
20020502-003	FC750 RO S table top cooler 2-way cold, hot, ambient* with Reverse Osmosis
20020502-004	FC750 F free standing cooler 2-way cold, hot, ambient* with Filtration
20020502-005	FC750 UF free standing cooler 2-way cold, hot, ambient* with Ultrafiltration
20020502-006	FC750 ROP free standing cooler 3-way cold, hot, ambient* with Reverse Osmosis
20020502-010	Combi replacement 5 micron/GAC in line filter 1/4" OD stem 2,5"x11,5"
20020502-013	Detox replacement Bacteriostatic GAC in line filter 1/4" OD stem 2,5"x12,5"
20020502-014	Replacement R.O. encapsulated Membrane 80 GPD 1/4" OD stem
20020502-015	Replacement coconut granular activated carbon in line filter (GAC) 1/4" OD stem 2,5"x12,5"

20020502-016	Replacement Sediment in line filter 5 micron 1/4" OD stem 2,5"x12,5"
20020502-017	Replacement UF encapsulated Membrane Ultrafiltration 1/4" OD stem
20020502-018	Replacement inlet water FC700/750 solenoid valve 1/4" NC - 12VDC
20020502-021	Replacement outlet water FC700/750 solenoid valve for filtration / ultrafiltration version 12VDC
20020502-022	Replacement outlet water FC750 solenoid valve for reverse osmosis version 12VDC
20020502-019	Replacement bacteriostatic aerator for FC700/750
20020502-020	Replacement complete drip tray for FC700/750

Cabinet made of ABS, side panels made of iron with baked-on paint finish. Tank is made of food grade plastic material. Cold water tank is made of AISI-304 stainless steel with double floating valve and air suction filter. Hot water tank made of AISI-304 stainless steel. Cooling compressor from LG. Water is heated by means of an electrical resistance. Hydraulic connections are made of plastic and stainless steel. Adjustable cold water thermostat. Safety hot water thermostat.

Types of water:

- * Filtration
- * Ultrafiltration
- * R.O. Reverse Osmosis

Product specifications

- * Cold water temperature: 2-15 °C.
- * Hot water temperature: 80-85 °C.
- * Min. working pressure: 2 bar.
- * Max. working pressure: 7 bar.
- * Refrigerant for compressor: R-134 a.
- * Working voltage: 220-240 VAC/50-60 Hz.
- * Please, ask for other connectors, voltages and power frequencies.
- * Cooling capacity: 5lt./h.
- * Heating capacity: 7lt./h.

Optional components: UV lamp. Remineralising filter.

Features:

- * Antibacterial output protector plastic made. Replaceable and washable.
- * Water production at room temperature.
- * Security system for hot water to avoid children manipulation. warning label included.
- * Cold water tank with large capacity. Made of stainless steel.
- * Reverse osmosis system with pump for higher production.

Only for FC-700/750 Free Standing

- * Electronic tap easy to use. Clean and hygienic system not having possibility to touch the nozzle as conventional dispensers.

FC-700 table top tank capacity:

- * Cold Water: 3lt.
- * Hot Water: 1,4lt.

FC-700/750 free standing tank capacity:

- * Cold Water: 3lt.
- * Hot Water: 1,8lt.

Treatment system

20020502-001 FC700 F S

1 x 20020502-010 5 micron/GAC in line filter 2,5" x 11,5"

20020502-002 FC700 UF S

1 x 20020502-010 5 micron/GAC in line filter 2,5" x 11,5"

1 x 20020502-017 UF Membrane Ultrafiltration

20020502-003 FC700 RO S

1 x 20020502-010 5 micron/GAC in line filter 2,5" x 11,5"
 1 x 20020502-014 encapsulated RO Membrane 75GPD
 1 x 20020502-013 Detox Bacteriostatic in line filter 2,5" x 11,5"

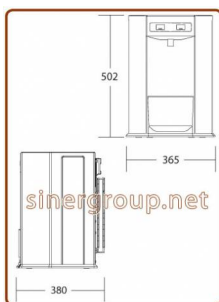
20020502-004 FC700 F
 1 x 20020502-016 5 micron in line Filter 2,5" x 11,5"
 1 x 20020502-015 GAC Filter 2,5" x 11,5"

20020502-005 FC700 UF
 1 x 20020502-016 5 micron in line Filter 2,5" x 11,5"
 1 x 20020502-015 GAC in line Filter 2,5" x 11,5"
 1 x 20020502-017 UF Membrane Ultrafiltration

20020502-006 FC750 ROP
 1 x 20020502-010 5 micron/GAC in line filter 2,5" x 11,5"
 1 x 20020502-014 encapsulated RO Membrane 75GPD
 1 x 20020502-013 Detox Bacteriostatic in line filter 2,5" x 11,5"

Code: 20030013

Fleet free standing, table top, cooler 2-way for cold water, ambient, sparkling cold 10lt./h. ice bank cooling



Variants

Code	Description
20030013-017	Fleet free standing cup dispenser col. Charcoal
20030013-020	Fleet Kit Replacement 2x filters Cold + Ambient
20030013-021	Fleet Kit Replacement 2x filters Cold + Hot
20030013-022	Fleet Kit Replacement filter Cold + Sparkling Cold

The fleet water cooler delivers high quality drinking water at the touch of a button. This is a robust, reliable mains fed water cooler which will fit well into any environment. With a choice of water options including: Ambient and Chilled, Chilled and Hot, Cold Hot and Carbonated.

As the growth of the mains-fed water cooler market continues, customers are increasingly citing concerns about sanitisation and contamination with mains fed Water coolers. With the Fleet now available, you can put your customers minds at rest. The fleet filtration system reduces the chance of microbiological contamination by 98% and is one of the safest mains fed cooler available on the market.

Sanitisation also takes a matter of seconds with the fleet cooler, which means you can sanitise 40% more coolers per day without the need for chemicals, complex training or equipment.

Model Combinations

- * Option of Free standing or table top versions
- * Ambient and Chilled
- * Chilled and Hot
- * Cold and CO2

High Dispense Point

Customers have easier access to water with our High Level Dispense Point - no stooping or bending is required to dispense water.

Duplex Dispense Nozzle

Prevents contamination - customers fingers and hands can never come into direct contact with the point of water dispense.

Drip Tray

Drips from the dispense nozzle are collected in the removable drip tray, when the drip tray is full a red float display will appear to indicate to the customer to empty it. Also the fleet drip tray has been designed with permanent drain facility in mind so you can permanently drain the drip tray if required. Large Dispense space to accommodate for sport bottles and jugs to fit under with ease.

Direct Dispense Cartridge System

Offering a quick sanitation method that not only reduces contamination but gives an easy maintenance process.

The system mounts an activated carbon cartridge from 0.5 microns. Removes odor, color, taste, turbidity, reduces bacteria protozoa such as cryptosporidium and giardia lamblia cysts. Prevents the formation of bacterial biofilm. The filter also reduces asbestos, lead, mercury, Dichlorobenzene & Toxaphene.

Capacity: 5,000 liters or 6 months * Flow: 2lt./min. * Working Pressure: 2-4bar * Operating temperature: 2-38°C * Connections: John Guest OD stem 8mm.

Ability to use Generic filters

Ebac understand that you may want to carry on using your own filters so the fleet cooler allows you to do this if preferred.

Built in Water Pressure Regulator

Taking the hassle out of installations, and knowing that the water pressure inside the cooler is at its optimum.

Direct Dispense

By incorporating Direct Dispense into the Fleet Cooler, the water is filtered at the time of dispense. This means that the water does not come into contact with air until dispense which keeps it cleaner and less prone to contamination.

Direct Chill

Direct chill is an effective way to chill water quickly on demand. Its main advantage over other cooling methods is that the water flows constantly through the system, rather than sitting in a reservoir waiting to be dispensed. Coupling this technology with Ebac's unique Direct Dispense system means that the vulnerability attached to filtering water prior to entering the coils of a standard direct chill unit is now eliminated!!! A huge leap forward for the mains fed water cooler market as Ebac offer water that is only filtered on the point of dispense but also chilled on demand.

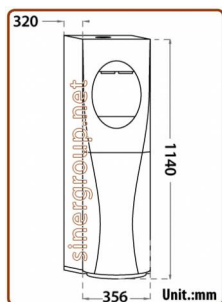
Ice Bank

Ice bank technology is a form of thermal energy storage and when it is used in coolers it is considered to be one of the most effective ways to reduce the temperature of the water inlet. Within the Fleet cooler the drinking water will pass through thin coils, outside of the coils is a reservoir where cold water is placed, this cold water will form ice to enable the drinking water inside of the coils to reduce in temperature making it now possible for you to offer a permanent supply of chilled and filtered water to your customer.

Connections

Inlet water: Quick fit 8 mm.

Inlet Co2: Quick fit 1/4 "(only versions with sparkling water)

Free standing cooler 2-way, cold water/ambient, cold water/hot**Variants**

Code	Description
20030042-001	Free standing cooler for cold water + ambient 6/40 lt./h. col. white
20030042-002	Free standing cooler for cold water + hot 6/5 lt./h. col. white
20030042-003	Free standing cooler for cold water + ambient 6/40 lt./h. col. black
20030042-004	Free standing cooler for cold water + hot 6/5 lt./h. col. black
20030042-005	Free standing cooler for cold water + ambient 6/40 lt./h. col. grey
20030042-006	Free standing cooler for cold water + hot 6/5 lt./h. col. grey

This latest generation water cooler, with its modern style, is the best solution for those who is searching for a single product that unify design and high performance.

Designed to be stylish, reliable and practical this device is built with ultra durable ABS Polymer and the strong and easy to clean construction will therefore allow to save time and money in repair and replacement costs.

Produced in two versions "cold + ambient" and "hot + ambient", both of them are available in three different colors: white, black and glossy grey.

The patented tank for the hot water supply, thanks to its vacuum system, is one of the most efficient on the market both for performances and for energy saving.

With a 220mm dispense area, this cooler is suitable also for refilling sports bottles.

Sanitisation with Watertrail™ System

The removable WaterTrail™ System, replaces all water contact parts, and is the only system available to offer true 100% sanitisation every time. Thanks to this innovative system, it will be possible to make a complete sanitisation of the device with a huge saving of time and energy.

Features:

- Leading performance for hot & cold water;
- Multi-stage filtration: to improve the quality of water all stored within the housing of the cooler;
- Red light indicator to remind the user when a sanitisation is due;
- Integrated cup dispenser;
- Integrated drip tray with full indicator;
- White LED dispense light and easy to use, chrome tap levers.

Technical specifications:

Material: ABS Polymer

Water Tank Capacity:

- Cold: 1,6lt.
- Ambient: Unlimited
- Hot: 1,1lt.

Cooling System: WaterTrail™

Water Temperature:

- Cold: 6°C

- Ambient: Ambient

- Hot: 90°C

Water Capacity:

- Cold: 6lt./h.

- Ambient: 40lt./h.

- Hot: 5lt./h.

Refrigeration Type: R290 (low impact gas with nominal global warming potential. It is fully compliant with the latest environmental legislation)

Water Filtration: Carbon Block filter (0,5 microns)

Water Filter Life: 26 weeks / 5000lt.

Electrical Rating:

Vers. water cold/ambiente: 230V, 0.6A, 50hz

Vers. water cold/hot: 230V, 2.5A, 50hz

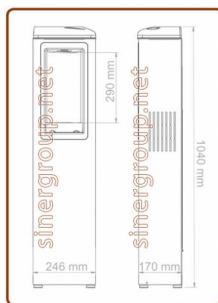
Fuse Rating: 13A

Water Inlet Pressure (min-max): 1,3-6 bar (18,85-87,02 PSI)

Water Connection: 8mm.

Code: 20020503

Futura free standing water cooler 2, 3-way for cold + ambient + sparkling cold water + hot 6~19lt./h.



Features

Power supply:	220-240V / 50Hz - Schuko European plug
Dispensed products (FUTURA 80):	Cold + Ambient water
Dispensed products (FUTURA 81):	Cold + Ambient + Hot water
Dispensed products (FUTURA 90):	Cold + Ambient + Cold sparkling water
Compressor:	1/15 hp
Cooling system:	Silver turbo clean Ice bank
Cooling capacity:	(ambient temp. - lt./h.) 32°C.-6lt./h.-18°C.-19lt./h.
Ampere (FUTURA 80):	0,64 A
Ampere (FUTURA 81):	9 A
Ampere (FUTURA 90):	0,75 A
Temperature adjustment:	M = Mechanical
Connection to the water mains:	Yes
Water and refrigerant GAS tubes:	antibacterials

Variants

Code	Description
20020503-001	Futura 80 free standing water cooler 2-way for cold + ambient water
20020503-006	Futura 150 free standing water cooler 3-way for cold + ambient + sparkling cold water
20020503-004	Futura 3M replacement CB quick-fit filter 4.000lt. - 2lt./min. - 0,5 micron

The most revolutionary all-in-one dispenser on the market that in such small dimensions includes:

- * Exclusive sealed and maintenance free cooling system.
- * Ergonomic dimensions with dispensing area for both glass and water pitcher.
- * Integrated cup dispenser
- * Professional carbonation system.
- * Effective filtration system.

FUTURA can be also wall mounted to allow an easy cleaning around.

Post mix fruit juice dispensing and hot water option available.

SILVER TURBO CLEAN SYSTEM

Improve the heat exchange mechanism and hygiene levels in products with refrigeration chambers. Liquid enters via nozzles, creating a vortex around the refrigeration chamber walls, which increases the efficiency of the heat exchange and also eliminates the possibility of stagnation. Water oxidizes the silver particles releasing ions which carry out a proved bactericidal action.

Connections:

- * Water inlet: DMfit 1/4" bulkhead quick fit.

TO PURCHASE WITH EVERY SYSTEMS:

- * 19019002 Disposable Co2 steel cylinder 0,600gr.

Accessories included in the system:

- * 3M bayonet fit water filter.
- * Co2 disposable cylinder pressure reducer.

Features:

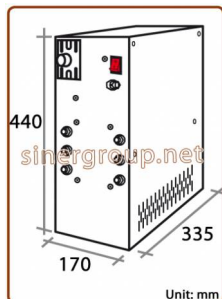
- * Chlorine reduction.
- * Bacteriostatic.
- * Reduction of cysts.
- * Reduction of particulate in suspension.
- * Technology: activated carbon
- * Micron rating: 0,5 micron
- * Service life: 4.000 liters (1.060 gallons)
- ** Capacity varies according to:
 - * Inlet water quality
 - * Required flow rate
 - * Inlet water pressure
- * Filter use (continuous or intermittent)
- * Service flow rate: 1,9 l./Min. (0,5 gpm)
- * Temperature: 35 - 100°F (2-38°C)
- * Pressure: 25 - 125 psi (1,72 – 8,62 bar), non-shock.
- * Activation: it is advisable to run water through filter at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing of cartridge.
- * Cartridge change: When capacity is reached, or when flow comes too slow (precipitates under 0.7bar/10psi), every 6 months but at least annually.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Note: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Code: 20030040

Polares 3-way undercounter cooler for cold water + ambient + sparkling cold 30lt./h. Ready to start



Features

Dispensed products: Cold + Ambient + Cold sparkling water

Compressor:	1/10 hp
Cooling system:	Ice bank water cooling
Ice bank water cooling capacity:	4lt.
Cooling capacity:	30 Lt/h
Rotary pump:	200 Lt/h (nom.)
Water recirculation pump:	----
Size:	187x420x455 (mm.)

Variants

Code	Description
20030040-02	Polares 3-way undercounter cooler for cold water + ambient + sparkling cold 30lt./h. Ready to start

Undercounter water cooler kit ready to use, all the necessary for the installation is included in the kit.

The most compact cooler in the world which supplies chilled and ambient water with sparkling. So small it can be put in any kitchen. Truly extraordinary capacity given its size. Almost completely silent thanks to carefully chosen components in both the refrigeration and carbonating circuits. New refrigeration chambers in stainless steel. Professional carbonator for precise regulation of the quantity of gas supplied in the drink, adjustable according to personal taste. All components chosen with reliability and durability in mind.

Connections:

- H2O IN: Male thread 3/4" M.
- OUT cold water: DMfit 1/4" quick fit Bulkhead.
- OUT ambient water: DMfit 1/4" quick fit Bulkhead.
- OUT sparkling cold water: DMfit 1/4" quick fit Bulkhead.
- CO2 IN: DMfit 1/4" quick fit Bulkhead.
- Drain OUT: DMfit 1/4" quick fit Bulkhead.
- Overflow: 10MM. - Black

Accessories included in the kit:

- 1x 01001205 Digiflow 8000T Water meters LCD time/volume in liters;
- 1x 01002004-02 Mini Ball Valve M.F. Black handle 3/8" x 3/8";
- 1x 01003003-14 Drain Clamp quick fitting 1/4";
- 1x 01012005 SR adapter extension Co2 pressure regulator for rechargeable cylinders M11x1 a W21.8x1/14";
- 1x 01012013-01 SR-Micro Co2 pressure reducer for disposable cylinder 11x1 disposable connection;
- 1x D005-AMCBT0402 Straight adaptor OD Tube - BSPT thread 1/4" x 1/8";
- 1x 04606101 Ionicore IH2 replacement single filter head 3/8" NPT;
- 1x EV960100 Everpure 4C replacement filter 11.350lt. - 1,9lt./min. 0,5 micron;
- 1x 10003047 3-way faucet 1/4" Chrome;
- 1x 19019002 Disposable Co2 cylinder E290 for water coolers 600gr.;
- 1x R000669-01 Teflon roll 12mm x 12mt. x 0,1;
- 1x R000615-05 Bushing M.F. 1/2" x 3/8";
- 1x R000915-03 Tee F.F.M. 3/8";
- 1x R000605-03 Nipple M.M. 3/8";
- 3x D002-AMCB0606 Straight adaptor OD Tube - BSP(P) thread 3/8" x 3/8";
- 6x D497-ALC06 Imperial size Locking Clip OD Tube 3/8";
- 1x D417-ACHV0606 Imperial size single check valve OD Tube 3/8" x 3/8";
- 15x D497-ALC04 Imperial size Locking Clip OD Tube 1/4";
- 1x D043-ABFU0409 DM fit Both Female Union BSP 1/4" - 3/4";
- 1x D002-AMCB0604 Straight adaptor OD Tube - BSP(P) thread 3/8" x 1/4";
- 5x D011-ATEU0404 Tube Elbow Union OD tube - OD stem 1/4";
- 5mt.x D610-DPE04-B DM fit LLDPE tubing OD tube - ID tube 1/4"(6,35mm) - 0,170"(4,32mm) - Blue;
- 1mt.x D610-DPE06-B-0150 DM fit LLDPE tubing OD tube - ID tube 3/8"(9.52mm) - 1/4"(6,35mm) x 492FT(150m) Blue.

Features:

- Power supply: 220/230V - 50Hz - Standard European Plug
- Dispensed products: Cold + Ambient + Cold sparkling water
- Power consumption: 260W.
- Water inlet Pressure: min. 1 bar - max 4 bar

CO2 inlet Pressure: 0 - 5 bar
Cooling system: Ice bank water cooling
Ice bank water cooling capacity: 4,5lt.
Temperature adjustment: M = Mechanical
Carbonator capacity: 0,63 lt.
Size: 187x420x455 (mm.)

For faucets with 6mm. connections, we suggest to use item cod. D700-AUC06M04.

Code: 20030036

Aquais 2, 3-way table top cooler for cold water + ambient + sparkling cold 6~19lt./h. Ready to start



Variants

Code	Description
20030036-002	Aquais 90 3-way table top cooler for cold water + ambient + sparkling cold Ready to start

Table top water cooler kit ready to use, all the necessary for the installation is included in the kit.

The most compact cooler in the world which supplies chilled and ambient water with sparkling as optional. So small it can be put in any kitchen. Continuous supply of up to three carafes of water. Truly extraordinary capacity given its size. Almost completely silent thanks to carefully chosen components in both the refrigeration and carbonating circuits. New refrigeration chambers in stainless steel with silver particles with sanitising and antibacterial properties. Professional carbonator for precise regulation of the quantity of gas supplied in the drink, adjustable according to personal taste. All components chosen with reliability and durability in mind.

SILVER TURBO CLEAN SYSTEM

Improve the heat exchange mechanism and hygiene levels in products with refrigeration chambers. Liquid enters via nozzles, creating a vortex around the refrigeration chamber walls, which increases the efficiency of the heat exchange and also eliminates the possibility of stagnation. Water oxidizes the silver particles releasing ions which carry out a proved bactericidal action.

Connections 20030036-001

* Water inlet: DMfit bulkhead 1/4" male.

Connections 20030036-002

* Water inlet: DMfit 1/4" bulkhead quick fit.

* Co2 inlet: DMfit 1/4" bulkhead quick fit.

Accessories included in the kit. cod. 20030036-001:

- 1x R000669-01 - Teflon roll 12mmx12mt.x0,1
- 1x R000915-03 - Tee F.F.M. 3/8"
- 1x R000615-03 - Bushing F.M. 3/8"x1/4"
- 1x 01002002-01 - Ball Valve with compression fitting Thread 1/4" x quick fitting 1/4"
- 1x 01009001 - Check valve OD Tube 1/4"
- 2x D001-AMC0406 - Straight adaptor OD Tube - NPTF thread 1/4" X 3/8
- 1x 01001205 - Digiflow 8000T Water meters LCD time/volume in liters

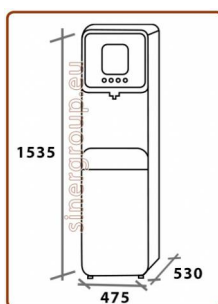
1x R000605-03 - Nipple M.M. 3/8"
 1x 4252-16 - Everpure QL2B replacement single filter head 3/8" NPT
 4x D497-ALC04 - Imperial size Locking Clip OD Tube 1/4"
 1x EV959106 - Everpure 2DC antimicrobial replacement filter 2.840lt. - 1,9lt./min 0,5 micron
 4x D610-DPE04-B-0001 - DM fit LLDPE tubing 1/4" x 1mt. Blue

Accessories included in the kit. cod. 20030036-002:

1x R000669-01 - Teflon roll 12mmx12mt.x0,1
 1x R000915-03 - Tee F.F.M. 3/8"
 1x R000615-03 - Bushing F.M. 3/8"x1/4"
 1x 01002002-01 - Ball Valve with compression fitting Thread 1/4" x quick fitting 1/4"
 1x 01009001 - Check valve OD Tube 1/4"
 2x D001-AMC0406 - Straight adaptor OD Tube - NPTF thread 1/4" X 3/8
 1x 01001205 - Digiflow 8000T Water meters LCD time/volume in liters
 1x R000605-03 - Nipple M.M. 3/8"
 1x 4252-16 - Everpure QL2B replacement single filter head 3/8" NPT
 4x D497-ALC04 - Imperial size Locking Clip OD Tube 1/4"
 1x EV960586 - Everpure AC2 antimicrobial replacement filter 5.678lt. - 1,9lt./min. 0,2 micron
 1x 01012013-01 - SR-Micro Co2 pressure reducer for disposable cylinder 11x1 disposable connection
 1x 01012025-01 Carbon-Tech Co2 disposable cylinder pressure reducer 0-7 BAR - M11x1
 1x D005-AMCBT0402 - Straight adaptor OD Tube - BSPT thread 1/4" X 1/8
 1x 19019002 - Disposable CO2 cylinder E290 for water coolers 600gr.
 4mt.x D610-DPE04-B DM fit LLDPE tubing OD tube - ID tube 1/4"(6,35mm) - 0,170"(4,32mm) - Blue.

Code: 20020504

FC4500 free standing cooler 3-way cold, hot, ambient 25lt./h.



Features

Power supply:	220-240V / 50Hz - Schuko European plug
Dispensed products:	Cold + Hot/Ambient
Compressor:	100 W
Cooling system:	Ice bank
Cooling capacity:	5 Lt/h
Heating capacity:	7 lt/h

Variants

Code	Description
20020504-001	FC4500 free standing cooler 3-way cold, hot, ambient* with Reverse Osmosis

UP to 70 users.

The new FC4500 cooler is a next-generation system that combines five different technologies in a single unit.

It is capable of dispensing cold water, hot water, reverse osmosis water, ultrafiltration, and filtered water.

All while maintaining on one of the most refined designs in its category.

Additionally, the built-in UV system, positioned just before the water outlet, ensures a safe and bacteria-free water supply, and the integrated anti-leakage system immediately stops any potential water leaks at their

source.

Thanks to the intuitive touchscreen display, users can easily select their preferred dispensing option, while all system data remains at their fingertips: temperature, filter lifespan, maintenance countdown, energy-saving options, and more.

Specifications:

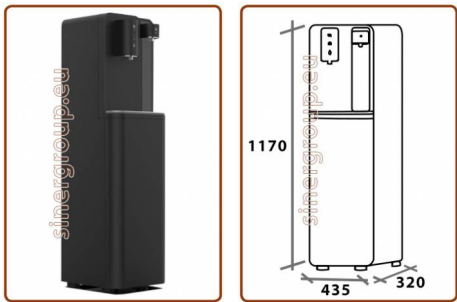
- * Water output flow rate: 1.5 L/min
- * Osmotic water production: 25 L/h
- * Refrigerant gas: R600a
- * Cold water tank capacity: 11 liters
- * Hot water tank capacity: 4.5 liters
- * Cold water temperature: 5-8 °C
- * Hot water temperature: 90 °C
- * Minimum pressure: 1 bar
- * Maximum pressure: 3 bar
- * Power supply: 220-240 VAC / 50-60 Hz
- * Cooling capacity: 5 L/h
- * Heating capacity: 7 L/h
- * Inlet water temperature (MAX~MIN): 38°C to 4°C
- * Ambient temperature (MAX~MIN): 40°C
- * Dimensions (WxDxH in mm): 530x475x1535

Filtration System:

- * Sediment pre-filter: 5 µm expanded polypropylene cartridge for the retention of suspended particles.
- * Carbon pre-filter: Coconut shell activated carbon for the removal of chlorine, odors, and unwanted tastes.
- * RO membrane: 150 GPD reverse osmosis membrane.
- * Post-carbon filter: Coconut shell activated carbon for the removal of chlorine, odors, and unwanted tastes.

Code: 20020505

FC3300 free standing cooler 4-way for cold, ambient, hot and sparkling cold water 6 - 15ltr./h.



Features

Power supply:	220-240V / 50Hz - Schuko European plug
Dispensed products:	Cold + Ambient + Cold sparkling water + hot
Compressor:	110 Volt
Cooling system:	Ice bank
Cooling capacity:	6~15 Lt/h
Heating capacity:	10 lt/h

Variants

Code	Description
20020505-001	FC3300 free standing cooler 4-way for cold, ambient, hot and sparkling cold water* with Filtration
20020505-002	FC3300 CO2 external connection kit

The FC3300 cooler is a system distinguished by its unique design and maximum efficiency. Ideal for shared spaces such as offices, waiting rooms, schools, etc., it instantly dispenses filtered water at ambient temperature, cold, hot, and sparkling cold.

Additionally, the UV system, positioned right before the water outlets, ensures a safe, bacteria-free water supply, while the built-in light sensor in the unit allows for significant energy savings by turning off the hot water system in the dark.

Specifications:

- * CO2 Cylinder: 425g cylinder included.
- * Cooling System: Ice bank.
- * Cooling Capacity: 6~15lt./h.
- * Hot Water Tank Capacity: 6.5 liters.
- * Ice Bank Capacity: 6 liters.
- * Refrigerant Gas: R600a.
- * Heating Capacity: 10lt./h.
- * Inlet Pressure (MAX~MIN): 6 ~ 1 BAR.
- * Power Supply: 220-240 VAC / 50-60 Hz.
- * Inlet Water Temperature (MAX~MIN): 38°C to 4°C.
- * Ambient Temperature (MAX~MIN): 40°C.
- * Dimensions (LxWxH) mm: 435x320x1170.

Filtration System:

- * Microcarbon Prefilter: this filtration stage captures suspended solids in the water, removes chlorine, and enhances taste and odor.
- * Nanofact Prefilter: using patented technology, this stage employs a paper-like material composed of fibrillated nanofibers combined with various absorbent powder materials. It effectively retains microorganisms, viruses, bacteria, and impurities down to a diameter of 0.2 microns.
- * Post-Carbon Filter: activated carbon derived from coconut shell to retain particles responsible for unpleasant tastes and odors.

Water Coolers components

Code: 20030028

Aquais 2, 3-way table top cooler for cold water + ambient + sparkling cold 6~19lt./h.



Features

Power supply:	220-230V / 50Hz - Schuko European plug
Dispensed products (AQUAIS 80):	Cold + Ambient water
Dispensed products (AQUAIS 90):	Cold + Ambient + Cold sparkling water
Compressor:	1/15 hp
Cooling system:	Silver turbo clean Ice bank
Cooling capacity:	(ambient temp. - lt./h.) 32°C.-6lt./h.-18°C.-19lt./h.
Temperature adjustment:	M = Mechanical
Connection to the water mains:	Yes
Water and refrigerant GAS tubes:	antibacterials

Variants

Code	Description
20030028-002	Aquais 90 3-way table top cooler for cold water + ambient + sparkling cold
20030028-004	Replacement keyboard for Aquais 80 water cooler
20030028-003	Replacement keyboard for Aquais 90 water cooler

The most compact cooler in the world which supplies chilled and ambient water with sparkling as optional. So small it can be put in any kitchen. Continuous supply of up to three carafes of water. Truly extraordinary capacity given its size. Almost completely silent thanks to carefully chosen components in both the refrigeration and carbonating circuits. New refrigeration chambers in stainless steel with silver particles with sanitising and antibacterial properties. Professional carbonator for precise regulation of the quantity of gas supplied in the drink, adjustable according to personal taste. All components chosen with reliability and durability in mind.

SILVER TURBO CLEAN SYSTEM

Improve the heat exchange mechanism and hygiene levels in products with refrigeration chambers. Liquid enters via nozzles, creating a vortex around the refrigeration chamber walls, which increases the efficiency of the heat exchange and also eliminates the possibility of stagnation. Water oxidizes the silver particles releasing ions which carry out a proved bactericidal action.

Connections 20030028-001

* Water inlet: DMfit bulkhead 1/4" male.

Connections 20030028-002

* Water inlet: DMfit 1/4" bulkhead quick fit.

* Co2 inlet: DMfit 1/4" bulkhead quick fit.

TO PURCHASE WITH MOD. 20030028-002:

Can be mounted disposable or rechargeable Co2 cylinder, just choose one of the two Co2 pressure reducers.

* 01012004-01 SR-02 Co2 pressure reducer for disposable cylinder.

* 01012010-01 SR-02 Co2 pressure reducer for rechargeable cylinder.

* D005-AMCBT0402 - Straight adaptor OD Tube - BSPT thread 1/4" x 1/8.

* R000669-01 Teflon roll.

Depending on the pressure reducer, it's possible to mount disposable or rechargeable Co2 cylinder:

* 19019002 Disposable Co2 steel cylinder 0,600gr.

* 19019001-06 Aluminum Co2 cylinder rechargeable 1,5Kg.

* 19019001-03 Steel Co2 cylinder rechargeable 4Kg. with residual valve.

* Water filter not included in the product code.

Code: 20030030

Refresh® U 2, 3-way undercounter cooler for cold water + ambient + sparkling cold 6~19lt./h.



Features

Power supply:	220-230V / 50Hz - Schuko European plug
Erogazione (REFRESH U 80):	Cold + Ambient water
Erogazione (REFRESH U 90):	Cold + Ambient + Cold sparkling water
Compressor:	1/15 hp
Cooling system:	Silver turbo clean Ice bank
Cooling capacity:	(ambient temp. - lt./h.) 32°C.-6lt./h.-18°C.-19lt./h.
Temperature adjustment:	M = Mechanical
Connection to the water mains:	Yes
Water and refrigerant GAS tubes:	antibacterials

Variants

Code	Description
20030030-001	Refresh® U 80 2-way undercounter cooler for cold water + ambient
20030030-002	Refresh® U 90 3-way undercounter cooler for cold water + ambient + sparkling cold

A complete range of undercounter systems, provided with a compressor for cold water, very compact for maximum performance. High capacity of cold water supply 6-19L/h.

Rapid connections are used in the water circuit for an easy installation. New refrigeration circuit with 2 single tanks, covered by an exclusive patent, to avoid the limits of the traditional systems, which cannot use the cooling capacity at its best, to dispense independently volume of cold and sparkling water. The increase of the cooling capacity as well as the efficiency, reduces the consume. It opens a new era in the field of coolers. Sealed refrigeration system to eliminate the inconveniences related to the refilling of the open ice bank systems. Silver tank system for improved antibacterial characteristics.

SILVER TURBO CLEAN SYSTEM

Improve the heat exchange mechanism and hygiene levels in products with refrigeration chambers. Liquid enters via nozzles, creating a vortex around the refrigeration chamber walls, which increases the efficiency of the heat exchange and also eliminates the possibility of stagnation. Water oxidizes the silver particles releasing ions which carry out a proved bactericidal action.

Connections 20030030-001

- * Water inlet: 5/16" bulkhead quick fit.
- * Water outlet: 5/16" bulkhead quick fit.

Connections 20030030-002

- * Water inlet: DMfit 1/4" bulkhead quick fit.
- * Co2 inlet: DMfit 1/4" bulkhead quick fit.
- * Water outlet: DMfit 1/4" bulkhead quick fit.

TO PURCHASE WITH MOD. 20030030-001:

- * Faucet or mix faucet.

TO PURCHASE WITH MOD. 20030030-002:

- * Faucet or mix faucet.

Can be mounted disposable or rechargeable Co2 cylinder, just choose one of the two Co2 pressure reducers.

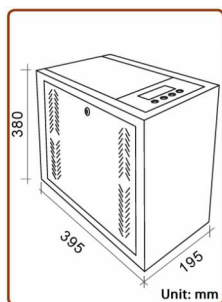
- * 01012004-01 SR-02 Co2 pressure reducer for disposable cylinder.
- * 01012010-01 SR-02 Co2 pressure reducer for rechargeable cylinder.
- * J001-PI010801S Straight adaptor OD tube - BSPT thread 1/4" X 1/8.
- * R000669-01 Teflon roll.

Depending on the pressure reducer, it's possible to mount disposable or rechargeable Co2 cylinder:

- * 19019002 Disposable Co2 steel cylinder 0,600gr.
- * 19019001-06 Aluminum Co2 cylinder rechargeable 1,5Kg.
- * 19019001-03 Steel Co2 cylinder rechargeable 4Kg. with residual valv

- * Water filter not included in the product code.

Sodabar 3-way 25lt./h. undercounter cooler for ambient + cold + sparkling cold w./o. accessories with installation kit



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Cold sparkling water
Compressor:	1/8 hp
Cooling system:	Instant
Cooling capacity:	1,5lt. instant (recovery 1,5min.)
Carbonator capacity:	1 lt.
Membrane carbonator pump:	80 Lt/h (nom.)

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

3-Way water cooler, ambient, cold and sparkling cold water. Digital water temperature display controller, instantaneous water cooling system, it reaches the first installation setted temperature and between one dispensing and the other in 1,5 min.. Function control electronic board, with the objective to optimize the yield of the same, operations check and report, problems detect and help the periodic filter change maintenance. As extraordinary security measure the devices are equipped with an anti leakage sensor which blocks the inlet water and the whole machine. The most common place for the device installation is under the kitchen sink or a close mobile without any heat increase compared to the most of the chillers caused by the placement in tight and confined spaces without adequate ventilation. The system is complete with installation kit and 3-way faucet, depending on the purchased code.

Product is made in Italy, D.M.25/2012, D.M.174/2004 certified by Italian Ministry.

System water stop.

Prevents water leakage by blocking the system.

Electronic control unit.

Control of every operation phase, to ensure absolute safety and to protect your health.

Accessories included in the base system:

* Installation kit without water faucet or mixer and without filter.

Connections:

* Water inlet: DMfit 3/8" quick fit straight adaptor.

* Co2 inlet: DMfit 1/4" quick fit Bulkhead.

* Water outlet: DMfit 1/4" quick fit Bulkhead.

To purchase with every system cod. 20030026-001:

* Filtration system.

Can be mounted disposable or rechargeable Co2 cylinder, just choose one of the two Co2 pressure reducers.

* 01012004-01 SR-02 Co2 pressure reducer for disposable cylinder.

* 01012010-01 SR-02 Co2 pressure reducer for rechargeable cylinder.

* D005-AMCBT0402 Straight adaptor OD Tube - BSPT thread 1/4" X 1/8".

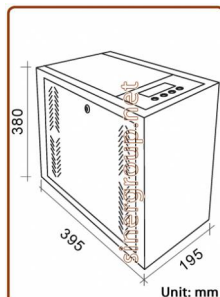
* R000669-01 Teflon roll.

Depending on the pressure reducer, it's possible to mount disposable or rechargeable Co2 cylinder:

- * 19019002 Disposable Co2 steel cylinder 0,600gr.
- * 19019001-06 Aluminum Co2 cylinder rechargeable 1,5Kg.
- * 19019001-03 Steel Co2 cylinder rechargeable 4Kg. with residual valve.

Code: 20030026

Sodabar 3-way undercounter cooler for ambient water + cold + sparkling cold 25Lt./h. Instant cooling



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Cold sparkling water
Compressor:	1/8 hp
Cooling system:	Instant
Cooling capacity:	1,5lt. instant (recovery 1,5min.)
Carbonator capacity:	1 lt.
Membrane carbonator pump:	80 Lt/h (nom.)

Variants

Code	Description
20030026-002	Sodabar 3-way 25lt./h. undercounter cooler for ambient + cold + sparkling cold with faucet and installation kit

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

3-Way water cooler, ambient, cold and sparkling cold water. Digital water temperature display controller, instantaneous water cooling system, it reaches the first installation setted temperature and between one dispensing and the other in 1,5 min.. Function control electronic board, with the objective to optimize the yield of the same, operations check and report, problems detect and help the periodic filter change maintenance. As extraordinary security measure the devices are equipped with an anti leakage sensor which blocks the inlet water and the whole machine. The most common place for the device installation is under the kitchen sink or a close mobile without any heat increase compared to the most of the chillers caused by the placement in tight and confined spaces without adequate ventilation. The system is complete with installation kit and 3-way faucet, depending on the purchased code.

Product is made in Italy, D.M.25/2012, D.M.174/2004 certified by Italian Ministry.

System water stop.

Prevents water leakage by blocking the system.

Electronic control unit.

Control of every operation phase, to ensure absolute safety and to protect your health.

Accessories included in the base system:

- Installation kit without water faucet or mixer and without filter.

Connections:

- Water inlet: DMfit 3/8" quick fit straight adaptor.
- Co2 inlet: DMfit 1/4" quick fit Bulkhead.
- Water outlet: DMfit 1/4" quick fit Bulkhead.

Accessories included in the system cod. 20030026-002 ready to install:

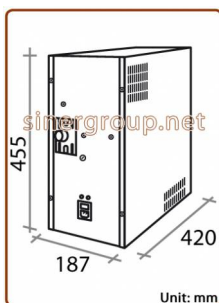
- Installation kit.
- Tubes.
- 10003043-CR 3043 3-way faucet 1/4" Chrome.
- 01012025-01 Carbon-Tech Co2 disposable cylinder pressure reducer 0-7 BAR - M11x1.
- D005-AMCBT0402 Straight adaptor OD Tube - BSPT thread 1/4" X 1/8".
- 19019002 Disposable CO2 cylinder E290 for water coolers 0,600gr.
- Filter not included.

Depending on the pressure reducer, it's possible to mount disposable or rechargeable Co2 cylinder:

- 19019002 Disposable Co2 steel cylinder 0,600gr.
- 19019001-06 Aluminum Co2 cylinder rechargeable 1,5Kg.
- 19019001-03 Steel Co2 cylinder rechargeable 4Kg. with residual valve.

Code: 20030038

Polares 2, 3-way undercounter cooler for cold water + ambient + sparkling cold 30lt./h. Ice bank cooling with water



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Cold sparkling water
Power consumption:	320W.
Water inlet Pressure	min. 1 bar - max 4 bar
CO2 inlet Pressure	0 - 5 bar
Cooling system:	Ice bank water cooling
Ice bank water cooling capacity:	4,5lt.
Temperature adjustment:	M = Mechanical
Connection to the water mains:	Yes
Carbonator capacity:	0,63 lt.
Rotary pump:	200 Lt/h (nom.)

Variants

Code	Description
20030038-01	Polares 2-way undercounter cooler cold water + ambient 30lt./h. Ice bank water cooling
20030038-02	Polares 3-way undercounter cooler cold water + ambient + sparkling cold 30lt./h. Ice bank water cooling

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

The Polares water cooler is an undercounter water dispenser for residential and professional use. It is able to provide three types of water: still, cold and sparkling cold.

The Polares water cooler must not be identified as a purifier, but as a "finisher" of drinking water, declared as such because it has already been controlled and guaranteed by the competent authorities. The Polares water cooler is also equipped with security systems such as anti-leakage alarm, filter exhaustion alarm and missing water alarm.

The system is designed to be installed under the kitchen sink to take up space on the kitchen counter, with a handy tap placed above the sink that allows to dispense the desired amount of water at any time of the day.

Applications:

- Offices and public places.
- Residential use.
- Schools.

- Catering.
- Hotels.
- Gyms, fitness rooms and wellness centers.
- Professional use.

Connections:

- H2O IN: Male thread 3/4" M.
- OUT cold water: DMfit 1/4" quick fit Bulkhead.
- OUT ambient water: DMfit 1/4" quick fit Bulkhead.
- OUT sparkling cold water: DMfit 1/4" quick fit Bulkhead.
- CO2 IN: DMfit 1/4" quick fit Bulkhead.
- Drain OUT: DMfit 1/4" quick fit Bulkhead.
- Overflow: 10MM. - Black

Features:

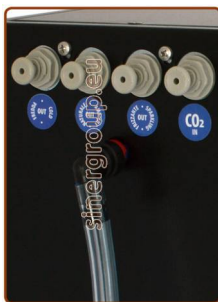
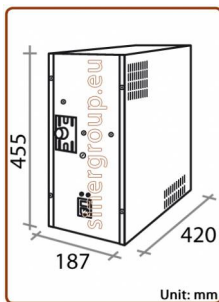
Power supply: 220/230V - 50Hz - Standard European Plug
 Dispensed products: Cold + Ambient + Cold sparkling water
 Power consumption: 320W.
 Water inlet Pressure: min. 1 bar - max 4 bar
 CO2 inlet Pressure: 0 - 5 bar
 Cooling system: Ice bank water cooling
 Ice bank water cooling capacity: 4,5lt.
 Temperature adjustment: M = Mechanical
 Carbonator capacity: 0,63 lt.

Nota bene: Faucet not included.

For faucets with 6mm. connections, we suggest to use item cod. D700-AUC06M04.

Code: 20030051

Polares 2, 3-way undercounter cooler 30lt./h. Ice bank cooling without solenoid valve



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Cold sparkling water
Power consumption:	320W.
Water inlet Pressure	min. 1 bar - max 4 bar
CO2 inlet Pressure	0 - 5 bar
Cooling system:	Ice bank water cooling
Ice bank water cooling capacity:	4,5lt.
Temperature adjustment:	M = Mechanical
Connection to the water mains:	Yes
Carbonator capacity:	0,63 lt.
Rotary pump:	200 Lt/h (nom.)
Size:	187x420x455 (mm.)

Variants

Code	Description
20030051-01	Polares 2-way undercounter cooler cold water + ambient 30lt./h. Ice bank water cooling without solenoid valve
20030051-02	Polares 3-way undercounter cooler cold water + ambient + sparkling cold 30lt./h. Ice bank water cooling without solenoid valve

The Polares water cooler in this version without solenoid valve, is not equipped with safety systems, such as the anti-leak alarm and water lack alarm, as well as the filter exhaustion alarm.

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

The Polares water cooler is an undercounter water dispenser for residential and professional use. It is able to provide three types of water: still, cold and sparkling cold.

The Polares water cooler must not be identified as a purifier, but as a "finisher" of drinking water, declared as such because it has already been controlled and guaranteed by the competent authorities. The system is designed to be installed under the kitchen sink to take up space on the kitchen counter, with a handy tap placed above the sink that allows to dispense the desired amount of water at any time of the day.

Applications:

- Offices and public places.
- Residential use.
- Schools.
- Catering.
- Hotels.
- Gyms, fitness rooms and wellness centers.
- Professional use.

Connections:

- H2O IN: DMfit 5/16" quick fit Bulkhead.
- OUT cold water: DMfit 1/4" quick fit Bulkhead.
- OUT ambient water: DMfit 1/4" quick fit Bulkhead.
- OUT sparkling cold water: DMfit 1/4" quick fit Bulkhead.
- CO2 IN: DMfit 1/4" quick fit Bulkhead.
- Drain OUT: DMfit 1/4" quick fit Bulkhead.
- Overflow: 10MM. - Black

We always recommend the installation of an external, automatic or mechanical anti-leaking system:

- 01013003-02 AS-413BR Water Leak Blocker IN-OUT 3/8" BSP M./F. brass solenoid valve;
- 01013004-03 Mechanical leaking sensor 3/8".

Features:

Power supply: 220/230V - 50Hz - Standard European Plug
Dispensed products: Cold + Ambient + Cold sparkling water
Power consumption: 320W.
Water inlet Pressure: min. 1 bar - max 4 bar
CO2 inlet Pressure: 0 - 5 bar
Cooling system: Ice bank water cooling
Ice bank water cooling capacity: 4,5lt.
Temperature adjustment: M = Mechanical
Carbonator capacity: 0,63 lt.
Size: 187x420x455 (mm.)

Nota bene: Faucet not included.

For faucets with 6mm. connections, we suggest to use item cod. D700-AUC06M04.

Polares 3-way countertop cooler for cold water + ambient + sparkling cold 30lt./h. Ice bank cooling without solenoid valve



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Cold sparkling water
Power consumption:	440W.
Water inlet Pressure	min. 1 bar - max 4 bar
CO2 inlet Pressure	0 - 5 bar
Cooling system:	Ice bank
Temperature adjustment:	E = Electronic
Carbonator capacity:	1,2 lt.

Variants

Code	Description
20030053-04	Polares 3-way galvanized/painted countertop cooler 30lt./h. Ice bank cooling without solenoid valve

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

The Polares water cooler is an overcounter water dispenser for residential and professional use.

It combines compact dimensions, top-tier performance, and a uniquely distinctive design.

Using the dedicated LED buttons, it is able to provide three types of water: still, cold and sparkling cold. The antibacterial aerator is positioned at an optimal height, allowing easy filling of bottles, carafes, and water flasks.

Equipped with a digital thermostat on the back, it allows precise and convenient adjustment of the output water temperature.

This system is the ideal solution to meet all the family's needs.

The Polares water cooler must not be identified as a purifier, but as a "finisher" of drinking water, declared as such because it has already been controlled and guaranteed by the competent authorities.

Equipped with a digital thermostat on the back, it allows precise and convenient adjustment of the output water temperature. This system is the ideal solution to meet all the family's needs.

The Polares water cooler in this version without solenoid valve, is not equipped with safety systems, such as the anti-leak alarm and water lack alarm, as well as the filter exhaustion alarm.

Applications:

- Offices and public places.
- Residential use.
- Schools.
- Catering.
- Hotels.
- Gyms, fitness rooms and wellness centers.
- Professional use.

Connections:

- H2O IN: DMfit 5/16" quick fit Bulkhead
- CO2 IN: DMfit 1/4" quick fit Bulkhead.

We always recommend the installation of an external, automatic or mechanical anti-leaking system:

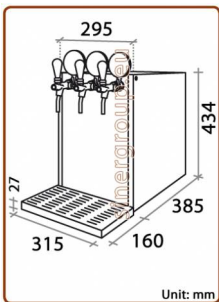
- 01013003-02 AS-413BR Water Leak Blocker IN-OUT 3/8" BSP M./F. brass solenoid valve;
- 01013004-03 Mechanical leaking sensor 3/8".

Features:

- Power supply: 220/230V - 50Hz - Standard European Plug
- Dispensed products: Cold + Ambient + Cold sparkling water
- Power consumption: 440W.
- Water inlet Pressure: min. 1 bar - max 4 bar
- CO2 inlet Pressure: 0 - 5 bar
- Cooling system: Ice bank
- Temperature adjustment: E = Electronic
- Carbonator capacity: 1,2 lt.

Code: 20030054

Polar 2, 3-way S.Steel countertop cooler for cold water + ambient + sparkling cold 50lt./h. Ice bank cooling



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Power consumption:	280W
Water inlet Pressure	min. 1 bar - max 4 bar
Dispensed products:	Cold + Ambient + Cold sparkling water
Compressor:	1/8 hp
Cooling system:	Ice bank
Cooling capacity:	80 Lt/h
Carbonator capacity:	1 lt.
Rotary pump:	200 Lt/h (nom.)

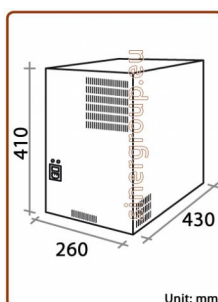
Variants

Code	Description
20030054-02	Polar 3-way S.S. countertop cooler for cold water + ambient + sparkling cold 50lt./h. Ice bank cooling

Connections

- * Water inlet: DMfit Bulkhead connector with chromed ring OD Tube 8MM
- * Co2 inlet: DMfit Bulkhead connector with chromed ring OD Tube 6MM
- * Water outlet: DMfit Bulkhead connector with chromed ring OD Tube 8MM

Polares 2, 3-way undercounter cooler for cold water + ambient + sparkling cold 60lt./h. Ice bank cooling



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Cold sparkling water
Power consumption:	380W.
Water inlet Pressure	min. 1 bar - max 4 bar
CO2 inlet Pressure	0 - 5 bar
Cooling system:	Ice bank water cooling
Ice bank water cooling capacity:	10,5lt.
Temperature adjustment:	M = Mechanical
Connection to the water mains:	Yes
Carbonator capacity:	1 lt.
Rotary pump:	200 Lt/h (nom.)
Size:	260x472x410 (mm.)

Variants

Code	Description
20030039-01	Polares 2-way undercounter cooler cold water + ambient 60lt./h. Ice bank water cooling
20030039-02	Polares 3-way undercounter cooler cold water + ambient + sparkling cold 60lt./h. Ice bank water cooling

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

The Polares water cooler is an undercounter water dispenser for residential and professional use. It is able to provide three types of water: still, cold and sparkling cold.

The Polares water cooler must not be identified as a purifier, but as a "finisher" of drinking water, declared as such because it has already been controlled and guaranteed by the competent authorities. The Polares water cooler is also equipped with security systems such as anti-leakage alarm, filter exhaustion alarm and missing water alarm.

The system is designed to be installed under the kitchen sink to take up space on the kitchen counter, with a handy tap placed above the sink that allows to dispense the desired amount of water at any time of the day.

Applications:

- Offices and public places.
- Residential use.
- Schools.
- Catering.
- Hotels.
- Gyms, fitness rooms and wellness centers.
- Professional use.

Connections:

- H2O IN: Male thread 3/4" M.
- OUT cold water: DMfit 5/16" quick fit Bulkhead.
- OUT ambient water: DMfit 5/16" quick fit Bulkhead.
- OUT sparkling cold water: DMfit 5/16" quick fit Bulkhead.
- CO2 IN: DMfit 1/4" quick fit Bulkhead.

- Drain OUT: DMfit 5/16" quick fit Bulkhead.
- Recirculation: DMfit 5/16" quick fit Bulkhead.
- Overflow: 10MM. - Black

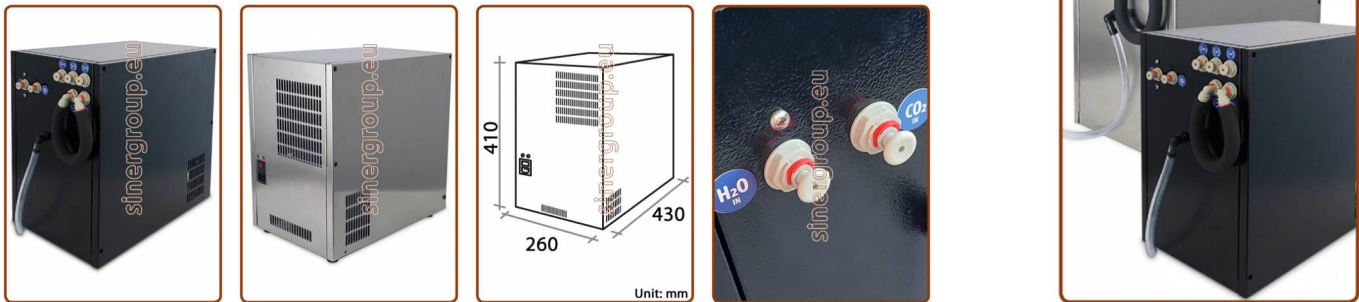
Features:
 Power supply: 220/230V - 50Hz - Standard European Plug
 Dispensed products: Cold + Ambient + Cold sparkling water
 Power consumption: 380W.
 Water inlet Pressure: min. 1 bar - max 4 bar
 CO2 inlet Pressure: 0 - 5 bar
 Cooling system: Ice bank water cooling
 Ice bank water cooling capacity: 10,5lt.
 Temperature adjustment: M = Mechanical
 Carbonator capacity: 1lt.
 Size: 260x472x410 (mm.)

Nota bene: Faucet not included.

For faucets with 6mm. connections, we suggest to use item cod. D700-AUC06M04.

Code: 20030047

Polares 2, 3-way undercounter cooler for cold water + ambient + sparkling cold 60lt./h. Ice bank cooling without solenoid valve



Features	
Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Cold sparkling water
Power consumption:	380W.
Water inlet Pressure	min. 1 bar - max 4 bar
CO2 inlet Pressure	0 - 5 bar
Cooling system:	Ice bank water cooling
Ice bank water cooling capacity:	10,5lt.
Temperature adjustment:	M = Mechanical
Connection to the water mains:	Yes
Carbonator capacity:	1 lt.
Rotary pump:	200 Lt/h (nom.)

Variants

Code	Description
20030047-02	Polares 3-way galvanized/painted undercounter cooler 60lt./h. Ice bank water cooling without solenoid valve
20030047-04	Polares 3-way S.S. undercounter cooler 60lt./h. Ice bank cooling without solenoid valve

The Polares water cooler in this version without solenoid valve, is not equipped with safety systems, such as the anti-leak alarm and water lack alarm, as well as the filter exhaustion alarm.

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.
 The Polares water cooler is an undercounter water dispenser for residential and professional use. It is able to provide three types of water: still, cold and sparkling cold.
 The Polares water cooler must not be identified as a purifier, but as a "finisher" of drinking water, declared as such because it has already been controlled and guaranteed by the competent authorities. The system

is designed to be installed under the kitchen sink to take up space on the kitchen counter, with a handy tap placed above the sink that allows to dispense the desired amount of water at any time of the day.

Applications:

- Offices and public places.
- Residential use.
- Schools.
- Catering.
- Hotels.
- Gyms, fitness rooms and wellness centers.
- Professional use.

Connections:

- H2O IN: DMfit 5/16" quick fit Bulkhead.
- OUT cold water: DMfit 5/16" quick fit Bulkhead.
- OUT ambient water: DMfit 5/16" quick fit Bulkhead.
- OUT sparkling cold water: DMfit 5/16" quick fit Bulkhead.
- CO2 IN: DMfit 1/4" quick fit Bulkhead.
- Recirculation: DMfit 5/16" quick fit Bulkhead.
- Overflow: 10MM. - Black

We always recommend the installation of an external, automatic or mechanical anti-leaking system:

- 01013003-02 AS-413BR Water Leak Blocker IN-OUT 3/8" BSP M./F. brass solenoid valve;
- 01013004-03 Mechanical leaking sensor 3/8".

Features:

Power supply: 220/230V - 50Hz - Standard European Plug
Dispensed products: Cold + Ambient + Cold sparkling water
Power consumption: 380W.
Water inlet Pressure: min. 1 bar - max 4 bar
CO2 inlet Pressure: 0-5 bar
Cooling system: Ice bank water cooling
Ice bank water cooling capacity: 10,5lt.
Temperature adjustment: M= Mechanical
Carbonator capacity: 1lt.

Nota bene: Faucet not included.

For faucets with 6mm. connections, we suggest to use item cod. D700-AUC06M04.

Code: 20030052

Polares 3-way countertop cooler for cold water + ambient + sparkling cold 60lt./h. Ice bank cooling without solenoid valve



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Cold sparkling water
Power consumption:	360W.
Water inlet Pressure	min. 1 bar - max 4 bar

CO2 inlet Pressure	0 - 5 bar
Cooling system:	Ice bank water cooling
Ice bank water cooling capacity:	10,5lt.
Temperature adjustment:	M = Mechanical
Carbonator capacity:	1 lt.

Variants

Code	Description
20030052-02	Polares 3-way S.S. countertop cooler 60lt./h. Ice bank cooling without solenoid valve
20030052-04	Polares 3-way galvanized/painted countertop cooler 60lt./h. Ice bank cooling without solenoid valve

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

The Polares water cooler is an overcounter water dispenser for residential and professional use. It is able to provide three types of water: still, cold and sparkling cold.

The Polares water cooler must not be identified as a purifier, but as a "finisher" of drinking water, declared as such because it has already been controlled and guaranteed by the competent authorities. The system has been designed to be installed on top of the counter and is equipped with three convenient taps, each with a medallion indicating the type of water that will be dispensed.

The Polares water cooler in this version without solenoid valve, is not equipped with safety systems, such as the anti-leak alarm and water lack alarm, as well as the filter exhaustion alarm.

Applications:

- Offices and public places.
- Residential use.
- Schools.
- Catering.
- Hotels.
- Gyms, fitness rooms and wellness centers.
- Professional use.

Connections:

- H2O IN: DMfit 5/16" quick fit Bulkhead.
- CO2 IN: DMfit 1/4" quick fit Bulkhead.

We always recommend the installation of an external, automatic or mechanical anti-leaking system:

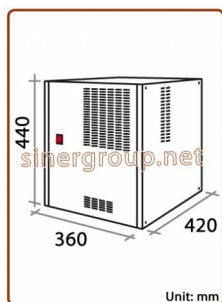
- 01013003-02 AS-413BR Water Leak Blocker IN-OUT 3/8" BSP M./F. brass solenoid valve;
- 01013004-03 Mechanical leaking sensor 3/8".

Features:

- Power supply: 220/230V - 50Hz - Standard European Plug
- Dispensed products: Cold + Ambient + Cold sparkling water
- Power consumption: 360W.
- Water inlet Pressure: min. 1 bar - max 4 bar
- CO2 inlet Pressure: 0 - 5 bar
- Cooling system: Ice bank water cooling
- Ice bank water cooling capacity: 10,5lt.
- Temperature adjustment: M = Mechanical
- Carbonator capacity: 1lt.

Please note: Taps included.

Polar 2, 3-way S.Steel undercounter cooler for cold water + ambient + sparkling cold 90lt./h. Ice bank cooling



Features

Power supply:	220-230V / 50Hz - Schuko European plug
Power consumption:	350W
Water inlet Pressure	min. 1 bar - max 4 bar
Dispensed products (Polares 2-way):	Cold + Ambient water
Dispensed products (Polares 3-way):	Cold + Ambient + Cold sparkling water
Compressor:	1/5 hp
Cooling system:	Ice bank
Cooling capacity:	90 Lt/h
Carbonator capacity:	1,27 lt.
Rotary pump:	200 Lt/h (nom.)
Water recirculation pump:	8mt. max. (maintains the cold water in the whole line)

Variants

Code	Description
20030033-01	Polar 2-way S.Steel undercounter cooler for cold water + ambient 90lt./h. Ice bank cooling
20030033-02	Polar 3-way S.Steel undercounter cooler for cold water + ambient + sparkling cold 90lt./h. Ice bank cooling

Connections

- * Water inlet: DMfit 8mm quick fit.
- * Co2 inlet: DMfit 6mm quick fit.
- * Water outlet: DMfit 8mm quick fit.
- * Water recirculation outlet: DMfit 8mm quick fit.

Code: 20030044

Polares 2, 3-way undercounter cooler for cold water + ambient + sparkling cold 90lt./h. Ice bank cooling without solenoid valve



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Cold sparkling water
Power consumption:	660W.
Water inlet Pressure	min. 1 bar - max 4 bar
CO2 inlet Pressure	0 - 5 bar
Cooling system:	Ice bank water cooling
Ice bank water cooling capacity:	19,2lt.
Temperature adjustment:	M = Mechanical

Variants

Code	Description
20030044-02	Polares 3-way S.S. undercounter cooler 90lt./h. Ice bank cooling without solenoid valve
20030044-04	Polares 3-way galvanized/painted undercounter cooler 90lt./h. Ice bank cooling without solenoid valve

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

The Polares water cooler is an undercounter water dispenser for residential and professional use. It is able to provide three types of water: still, cold and sparkling cold.

The Polares water cooler must not be identified as a purifier, but as a "finisher" of drinking water, declared as such because it has already been controlled and guaranteed by the competent authorities. The system is designed to be installed under the kitchen sink to take up space on the kitchen counter, with a handy tap placed above the sink that allows to dispense the desired amount of water at any time of the day.

The Polares water cooler in this version without solenoid valve, is not equipped with safety systems, such as the anti-leak alarm and water lack alarm, as well as the filter exhaustion alarm.

Applications:

- Offices and public places.
- Residential use.
- Schools.
- Catering.
- Hotels.
- Gyms, fitness rooms and wellness centers.
- Professional use.

Connections:

- H2O IN: DMfit 5/16" quick fit Bulkhead.
- OUT cold water: DMfit 5/16" quick fit Bulkhead.
- OUT ambient water: DMfit 5/16" quick fit Bulkhead.
- OUT sparkling cold water: DMfit 5/16" quick fit Bulkhead.
- CO2 IN: DMfit 1/4" quick fit Bulkhead.
- Recirculation: DMfit 5/16" quick fit Bulkhead.
- Overflow: 3/8"

We always recommend the installation of an external, automatic or mechanical anti-leaking system:

- 01013003-02 AS-413BR Water Leak Blocker IN-OUT 3/8" BSP M./F. brass solenoid valve;
- 01013004-03 Mechanical leaking sensor 3/8".

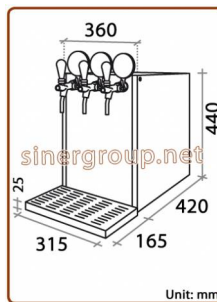
Features:

- Power supply: 220/240V - 50Hz - Standard European Plug
- Dispensed products: Cold + Ambient + Cold sparkling water
- Power consumption: 660W.
- Water inlet Pressure: min. 1 bar - max 4 bar
- CO2 inlet Pressure: 0 - 5 bar
- Cooling system: Ice bank water cooling
- Ice bank water cooling capacity: 19,2lt.
- Temperature adjustment: M = Mechanical
- Carbonator capacity: 1,65ltr.

Please note: Faucets not included.

Code: 20030034

Polar 2, 3-way S.Steel countertop cooler for cold water + ambient + sparkling cold 90lt./h. Ice bank cooling



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Power consumption:	350W
Water inlet Pressure	min. 1 bar - max 4 bar
Dispensed products:	Cold + Ambient + Cold sparkling water
Compressor:	1/5 hp
Cooling system:	Ice bank
Cooling capacity:	90 Lt/h
Carbonator capacity:	1,27 lt.
Rotary pump:	200 Lt/h (nom.)

Variants

Code	Description
20030034-02	Polar 3-way S.S. countertop cooler for cold water + ambient + sparkling cold 90lt./h. Ice bank cooling

Connections

- * Water inlet: DMfit Bulkhead connector with chromed ring OD Tube 8MM
- * Co2 inlet: DMfit Bulkhead connector with chromed ring OD Tube 6MM
- * Water outlet: DMfit Bulkhead connector with chromed ring OD Tube 8MM

Code: 20030048

Polares 3-way countertop cooler for cold water + ambient + sparkling cold 90lt./h. Ice bank cooling without solenoid valve



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Cold sparkling water
Power consumption:	640W.
Water inlet Pressure	min. 1 bar - max 4 bar
CO2 inlet Pressure	0 - 5 bar
Cooling system:	Ice bank water cooling
Ice bank water cooling capacity:	19,2lt.
Temperature adjustment:	M = Mechanical
Carbonator capacity:	1,65 lt.

Variants

Code	Description
20030048-02	Polares 3-way S.S. countertop cooler 90lt./h. Ice bank cooling without solenoid valve
20030048-04	Polares 3-way galvanized/painted countertop cooler 90lt./h. Ice bank cooling without solenoid valve

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

The Polares water cooler is an overcounter water dispenser for residential and professional use. It is able to provide three types of water: still, cold and sparkling cold.

The Polares water cooler must not be identified as a purifier, but as a "finisher" of drinking water, declared as such because it has already been controlled and guaranteed by the competent authorities. The system has been designed to be installed on top of the counter and is equipped with three convenient taps, each with a medallion indicating the type of water that will be dispensed.

The Polares water cooler in this version without solenoid valve, is not equipped with safety systems, such as the anti-leak alarm and water lack alarm, as well as the filter exhaustion alarm.

Applications:

- Offices and public places.
- Residential use.
- Schools.
- Catering.
- Hotels.
- Gyms, fitness rooms and wellness centers.
- Professional use.

Connections:

- H2O IN: DMfit 5/16" quick fit Bulkhead.
- CO2 IN: DMfit 1/4" quick fit Bulkhead.

We always recommend the installation of an external, automatic or mechanical anti-leaking system:

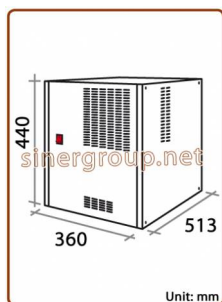
- 01013003-02 AS-413BR Water Leak Blocker IN-OUT 3/8" BSP M./F. brass solenoid valve;
- 01013004-03 Mechanical leaking sensor 3/8".

Features:

- Power supply: 220/230V - 50Hz - Standard European Plug
- Dispensed products: Cold + Ambient + Cold sparkling water
- Power consumption: 640W.
- Water inlet Pressure: min. 1 bar - max 4 bar
- CO2 inlet Pressure: 0 - 5 bar
- Cooling system: Ice bank water cooling
- Ice bank water cooling capacity: 19,2lt.
- Temperature adjustment: M = Mechanical
- Carbonator capacity: 1,65lt.

Please note: Taps included.

Polar 3-way S.Steel undercounter cooler for cold water + ambient + sparkling cold 120, 150lt./h. Ice bank cooling



Features

Power supply:	220-230V / 50Hz - Schuko European plug
Dispensed products:	Cold + Ambient + Cold sparkling water
Compressor:	1/2 hp
Cooling system:	Ice bank
Cooling capacity:	215 Lt/h
Carbonator capacity:	2 lt.
Rotary pump:	300 Lt/h (nom.)
Water recirculation pump:	8mt. max. (maintains the cold water in the whole line)

Variants

Code	Description
20030012-01	Polar 3-way S.S. undercounter cooler for cold water + ambient + sparkling cold 120lt./h. Ice bank cooling
20030012-02	Polar 3-way S.S. undercounter cooler for cold water + ambient + sparkling cold 150lt./h. Ice bank cooling

Connections

- * Water inlet: DMfit 8mm quick fit.
- * Co2 inlet: DMfit 6mm quick fit.
- * Water outlet: DMfit 8mm quick fit.
- * Water recirculation outlet: DMfit 8mm quick fit.

Code: 20030045

Polares 2, 3-way undercounter cooler for cold water + ambient + sparkling cold 120lt./h. Ice bank cooling without solenoid valve



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Cold sparkling water
Power consumption:	680W.
Water inlet Pressure	min. 1 bar - max 4 bar
CO2 inlet Pressure	0 - 5 bar
Cooling system:	Ice bank water cooling
Ice bank water cooling capacity:	19,2lt.
Temperature adjustment:	M = Mechanical
Carbonator capacity:	1,65 lt.

Variants

Code	Description
20030045-02	Polares 3-way S.S. undercounter cooler 120lt./h. Ice bank cooling without solenoid valve
20030045-04	Polares 3-way galvanized/painted undercounter cooler 120lt./h. Ice bank cooling without solenoid valve

All of our devices can be entirely customized with your logo/brand, both in terms of components and aesthetics, with an additional front panel based on customer requests.

The Polares water cooler is an undercounter water dispenser for residential and professional use. It is able to provide three types of water: still, cold and sparkling cold.

The Polares water cooler must not be identified as a purifier, but as a "finisher" of drinking water, declared as such because it has already been controlled and guaranteed by the competent authorities. The system is designed to be installed under the kitchen sink to take up space on the kitchen counter, with a handy tap placed above the sink that allows to dispense the desired amount of water at any time of the day.

The Polares water cooler in this version without solenoid valve, is not equipped with safety systems, such as the anti-leak alarm and water lack alarm, as well as the filter exhaustion alarm.

Applications:

- Offices and public places.
- Residential use.
- Schools.
- Catering.
- Hotels.
- Gyms, fitness rooms and wellness centers.
- Professional use.

Connections:

- H2O IN: DMfit 5/16" quick fit Bulkhead.
- OUT cold water: DMfit 5/16" quick fit Bulkhead.
- OUT ambient water: DMfit 5/16" quick fit Bulkhead.
- OUT sparkling cold water: DMfit 5/16" quick fit Bulkhead.
- CO2 IN: DMfit 1/4" quick fit Bulkhead.
- Recirculation: DMfit 5/16" quick fit Bulkhead.
- Overflow: 3/8"

We always recommend the installation of an external, automatic or mechanical anti-leaking system:

- 01013003-02 AS-413BR Water Leak Blocker IN-OUT 3/8" BSP M./F. brass solenoid valve;
- 01013004-03 Mechanical leaking sensor 3/8".

Features:

- Power supply: 220/240V - 50Hz - Standard European Plug
- Dispensed products: Cold + Ambient + Cold sparkling water
- Power consumption: 680W.
- Water inlet Pressure: min. 1 bar - max 4 bar
- CO2 inlet Pressure: 0 - 5 bar
- Cooling system: Ice bank water cooling
- Ice bank water cooling capacity: 19,2lt.
- Temperature adjustment: M = Mechanical
- Carbonator capacity: 1,65ltr.

Please note: Faucets not included.

Polares 3-way undercounter cooler for cold water + ambient + sparkling cold 150lt./h. Ice bank cooling without solenoid valve



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Hot water
Power consumption:	870W.
Water inlet Pressure	min. 1 bar - max 4 bar
CO2 inlet Pressure	0 - 5 bar
Cooling system:	Ice bank water cooling
Ice bank water cooling capacity:	22,8lt.
Temperature adjustment:	M = Mechanical
Carbonator capacity:	2,7 lt.

Variants

Code	Description
20030046-02	Polares 3-way S.S. undercounter cooler 150lt./h. Ice bank cooling without solenoid valve
20030046-04	Polares 3-way galvanized/painted undercounter cooler 150lt./h. Ice bank cooling without solenoid valve

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The Polares water cooler is an undercounter water dispenser for residential and professional use. It is able to provide three types of water: still, cold and sparkling cold.

The Polares water cooler must not be identified as a purifier, but as a "finisher" of drinking water, declared as such because it has already been controlled and guaranteed by the competent authorities. The system is designed to be installed under the kitchen sink to take up space on the kitchen counter, with a handy tap placed above the sink that allows to dispense the desired amount of water at any time of the day.

The Polares water cooler in this version without solenoid valve, is not equipped with safety systems, such as the anti-leak alarm and water lack alarm, as well as the filter exhaustion alarm.

Applications:

- Offices and public places.
- Residential use.
- Schools.
- Catering.
- Hotels.
- Gyms, fitness rooms and wellness centers.
- Professional use.

Connections:

- H2O IN: DMfit 5/16" quick fit Bulkhead.
- OUT cold water: DMfit 5/16" quick fit Bulkhead.
- OUT ambient water: DMfit 5/16" quick fit Bulkhead.
- OUT sparkling cold water: DMfit 5/16" quick fit Bulkhead.
- CO2 IN: DMfit 1/4" quick fit Bulkhead.
- Recirculation: DMfit 5/16" quick fit Bulkhead.
- Overflow: 3/8"

We always recommend the installation of an external, automatic or mechanical anti-leaking system:

- 01013003-02 AS-413BR Water Leak Blocker IN-OUT 3/8" BSP M./F. brass solenoid valve;
- 01013004-03 Mechanical leaking sensor 3/8".

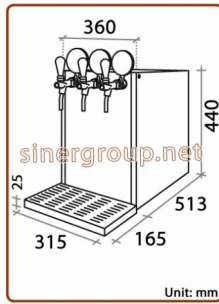
Features:

- Power supply: 220/240V - 50Hz - Standard European Plug
- Dispensed products: Cold + Ambient + Cold sparkling water
- Power consumption: 870W.
- Water inlet Pressure: min. 1 bar - max 4 bar
- CO2 inlet Pressure: 0 - 5 bar
- Cooling system: Ice bank water cooling
- Ice bank water cooling capacity: 22,8ltr.
- Temperature adjustment: M = Mechanical
- Carbonator capacity: 2,7ltr.

Please note: Faucet not included.

Code: 20030022

Polar 3-way S.Steel countertop cooler for cold water + ambient + sparkling cold 120lt./h. Ice bank cooling



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Power consumption:	350W
Water inlet Pressure	min. 1 bar - max 4 bar
Dispensed products:	Cold + Ambient + Cold sparkling water
Compressor:	1/5 hp
Cooling system:	Ice bank
Cooling capacity:	120 Lt/h
Carbonator capacity:	1,5 lt
Rotary pump:	300 Lt/h (nom.)

Variants

Code	Description
20030022-02	Polar 3-way S.S. countertop cooler for cold water + ambient + sparkling cold 120lt./h. Ice bank cooling

Connections

- * Water inlet: DMfit Bulkhead connector with chromed ring OD Tube 8MM
- * Co2 inlet: DMfit Bulkhead connector with chromed ring OD Tube 6MM
- * Water outlet: DMfit Bulkhead connector with chromed ring OD Tube 8MM

Polares 3-way countertop cooler for cold water + ambient + sparkling cold 120lt./h. Ice bank cooling without solenoid valve



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Cold sparkling water
Power consumption:	660W.
Water inlet Pressure	min. 1 bar - max 4 bar
CO2 inlet Pressure	0 - 5 bar
Cooling system:	Ice bank water cooling
Ice bank water cooling capacity:	19,2lt.
Temperature adjustment:	M = Mechanical
Carbonator capacity:	1,65 lt.

Variants

Code	Description
20030049-02	Polares 3-way S.S. countertop cooler 120lt./h. Ice bank cooling without solenoid valve
20030049-04	Polares 3-way galvanized/painted countertop cooler 120lt./h. Ice bank cooling without solenoid valve

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The Polares water cooler is an overcounter water dispenser for residential and professional use. It is able to provide three types of water: still, cold and sparkling cold.

The Polares water cooler must not be identified as a purifier, but as a "finisher" of drinking water, declared as such because it has already been controlled and guaranteed by the competent authorities. The system has been designed to be installed on top of the counter and is equipped with three convenient taps, each with a medallion indicating the type of water that will be dispensed.

The Polares water cooler in this version without solenoid valve, is not equipped with safety systems, such as the anti-leak alarm and water lack alarm, as well as the filter exhaustion alarm.

Applications:

- Offices and public places.
- Residential use.
- Schools.
- Catering.
- Hotels.
- Gyms, fitness rooms and wellness centers.
- Professional use.

Connections:

- H2O IN: DMfit 5/16" quick fit Bulkhead.
- CO2 IN: DMfit 1/4" quick fit Bulkhead.

We always recommend the installation of an external, automatic or mechanical anti-leaking system:

- 01013003-02 AS-413BR Water Leak Blocker IN-OUT 3/8" BSP M./F. brass solenoid valve;
- 01013004-03 Mechanical leaking sensor 3/8".

Features:

- Power supply:
- Dispensed products: Cold + Ambient + Cold sparkling water
- Power consumption: 660W.
- Water inlet Pressure: min. 1 bar - max 4 bar
- CO2 inlet Pressure: 0 - 5 bar
- Cooling system: Ice bank water cooling
- Ice bank water cooling capacity: 19,2lt.
- Temperature adjustment: M = Mechanical
- Carbonator capacity: 1,65ltr.

Please note: Taps included.

Code: 20030043

Polar 3-way S.Steel countertop cooler for cold water + ambient + sparkling cold 150lt./h. Ice bank cooling



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Power consumption:	350W
Water inlet Pressure	min. 1 bar - max 4 bar
Dispensed products:	Cold + Ambient + Cold sparkling water
Compressor:	1/5 hp
Cooling system:	Ice bank
Cooling capacity:	150 Lt/h
Carbonator capacity:	1,5 lt
Rotary pump:	300 Lt/h (nom.)

Variants

Code	Description
20030043-02	Polar 3-way S.S. countertop cooler for cold water + ambient + sparkling cold 150lt./h. Ice bank cooling

Connections:

- Water inlet: DMfit Bulkhead connector with chromed ring OD Tube 8MM
- Co2 inlet: DMfit Bulkhead connector with chromed ring OD Tube 6MM
- Water outlet: DMfit Bulkhead connector with chromed ring OD Tube 8MM

Code: 20030050

Polares 3-way countertop cooler for cold water + ambient + sparkling cold 150lt./h. Ice bank cooling without solenoid valve



Features

Power supply:	220/230V - 50Hz - Spina Europea tipo standard
Dispensed products:	Cold + Ambient + Cold sparkling water
Power consumption:	850W.
Water inlet Pressure	min. 1 bar - max 4 bar
CO2 inlet Pressure	0 - 5 bar
Cooling system:	Ice bank water cooling
Ice bank water cooling capacity:	22,8lt.
Temperature adjustment:	M = Mechanical
Carbonator capacity:	2,7 lt.

Variants

Code	Description
20030050-02	Polares 3-way S.S. countertop cooler 150lt./h. Ice bank cooling without solenoid valve
20030050-04	Polares 3-way galvanized/painted countertop cooler 150lt./h. Ice bank cooling without solenoid valve

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The Polares water cooler is an overcounter water dispenser for residential and professional use. It is able to provide three types of water: still, cold and sparkling cold.

The Polares water cooler must not be identified as a purifier, but as a "finisher" of drinking water, declared as such because it has already been controlled and guaranteed by the competent authorities. The system has been designed to be installed on top of the counter and is equipped with three convenient taps, each with a medallion indicating the type of water that will be dispensed.

The Polares water cooler in this version without solenoid valve, is not equipped with safety systems, such as the anti-leak alarm and water lack alarm, as well as the filter exhaustion alarm.

Applications:

- Offices and public places.
- Residential use.
- Schools.
- Catering.
- Hotels.
- Gyms, fitness rooms and wellness centers.
- Professional use.

Connections:

- H2O IN: DMfit 5/16" quick fit Bulkhead.
- CO2 IN: DMfit 1/4" quick fit Bulkhead.

We always recommend the installation of an external, automatic or mechanical anti-leaking system:

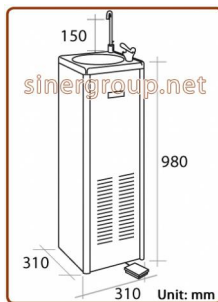
- 01013003-02 AS-413BR Water Leak Blocker IN-OUT 3/8" BSP M./F. brass solenoid valve;
- 01013004-03 Mechanical leaking sensor 3/8".

Features:

- Power supply: 220/240V - 50Hz - Standard European Plug
- Dispensed products: Cold + Ambient + Cold sparkling water
- Power consumption: 850W.
- Water inlet Pressure: min. 1 bar - max 4 bar
- CO2 inlet Pressure: 0 - 5 bar
- Cooling system: Ice bank water cooling
- Ice bank water cooling capacity: 22,8ltr.
- Temperature adjustment: M = Mechanical
- Carbonator capacity: 2,7ltr.

Please note: Taps included.

Refresh® P 260 HPDC® free standing water cooler 1-way cold water 27~74lt./h.



Features

Power supply:	220-230V / 50Hz - Schuko European plug
Power consumption:	1.3A - 175W.
Operating pressure:	29-73 psi (2,5-5 bar)
Dispensed products:	Cold water
Cooling capacity:	75 Lt/h
Dispensed continuous capacity::	6 lts.
Temperature range:	3/12 °C - 37,4/53,6 °F
Cooling system:	Silver turbo clean
Refrigerant gas:	R600a
Noise level:	<52 dB
Connection to the water mains:	Yes

Variants

Code	Description
20030041-001	Refresh® P 260 HPDC® free standing water cooler 1-way S.Steel 2 faucets
20030041-002	Refresh® P 260 HPDC® free standing water cooler 1-way zinc-plated steel 2 faucets
20030041-003	Pedal for Refresh® P 260 HPDC® free standing water cooler 1-way

Robust stainless or zinc-plated steel external casing makes it hard wearing and weather-resistant. Easy frontal opening for installation of optional filters for water purification. The 260 model is the only one which, thanks to its exclusive HPDC® (High Performance Direct Chill), enables chilled water supply in just 3 minutes from power on, ensures a supply of 75 L/h and low power consumption, less than 7 kW/h.

Two different ways of supply: from the classic long reach or from the specific water bubbler faucet.

Thanks to the new "Silver Turbo Clean" system, after every supply the device starts an automatic cleaning process that prevents the formations of biofilm and the residues into the cooling chamber to ensure always clean and quality water.

The possibility to install its own pedal, allows to supply the water with the maximum hygiene and safety without the use of the hands. This high efficiency accessories, ensures up to 999.999 cycles of use.

Equipped with the "Sahara Clima" system", this device is able to resist to temperatures up to 43 °C thanks to the cooling capacity of 430 k/Cal.

Connections:

- Inlet Water: 8 mm quick fitting
- Drain Line: Ø 18,7mm tube

Optional accessory:

Pedal for Refresh® P 260 HPDC® free standing water cooler.

Features:

- Power: 230V - 50Hz
- Power consumption: 1.3A / 175W.
- Pressure range: 2.5-5 Bar
- Cooling capacity: 75 ltr./h,
- Continuous: 6ltr.
- Cold water temperature: 3/12 °C

- Condensation method: Forced ventilation
- Cooling technology: Turbo Clean
- Refrigerant gas: R600a
- Adjustable temperature: Yes
- Noise level:

Water Coolers accessories

Code: 20023008

Ranco thermostat K50-H2005-001 for ice bank, spiral probe (including fixing bracket, knob and plate)



Code: 20023009

Ranco thermostat K50.BS.3623 for dry exchangers or storage (including fixing bracket, knob and plate)



Code: 20023011

Replacement black handle for Ranco thermostat cod. 20023008 / 20023009



Code: 20023012

Dry or storage exchangers thermostat -2,5°C(25°F) / +14°C(57,2°F) fixing bracket, knob and plate (100)



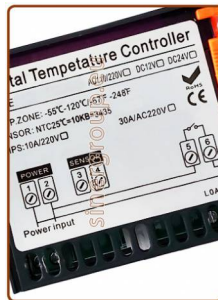
Code: 20023013

Ice bank, spiral probe thermostat -2,5°C(25°F) / +14°C(57,2°F) fixing bracket, knob and plate (100)



Code: 20023014

Digital thermostat from -55°C to +120°C, 30A (including probe) (100)



Digital touchscreen thermostat with included probe, designed to measure, display, and regulate temperature in various systems. It allows temperature adjustment by both increasing (heating) and decreasing (cooling) it.

The thermostat is equipped with all necessary functions to ensure device and user safety, thanks to the presence of a programmable high-temperature alarm that prevents overheating, and a keypad lock system that eliminates the possibility of operating the device once it has been set.

Technical specifications:

Temperature range: from -50°C to +120°C

Accuracy: $\pm 0.1^\circ\text{C}$

Power supply: 220V

Probe: NTC 25°C - 10KB - 3435

Relay: 30A

Dimensions: 85x64x21 mm.

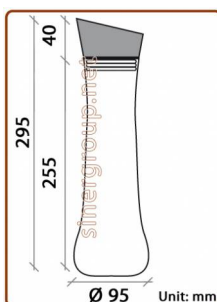
Code: 20023003

100pcs. magnetic or screw bracket application cup dispenser (screws not included)



Code: 20023006

Sodabar glass bottle 85cl. (20)



Dimensions (mm): L. 95 x H. 295

Code: 20023007

Pico pump / agitator 400lt./h.



Pico pump / agitator 400lt./h.

For cod.:

20030034-02

20030012-01

Water Coolers replacement parts

Code: 20024001

Water dispenser faucet blue or red 3/8"



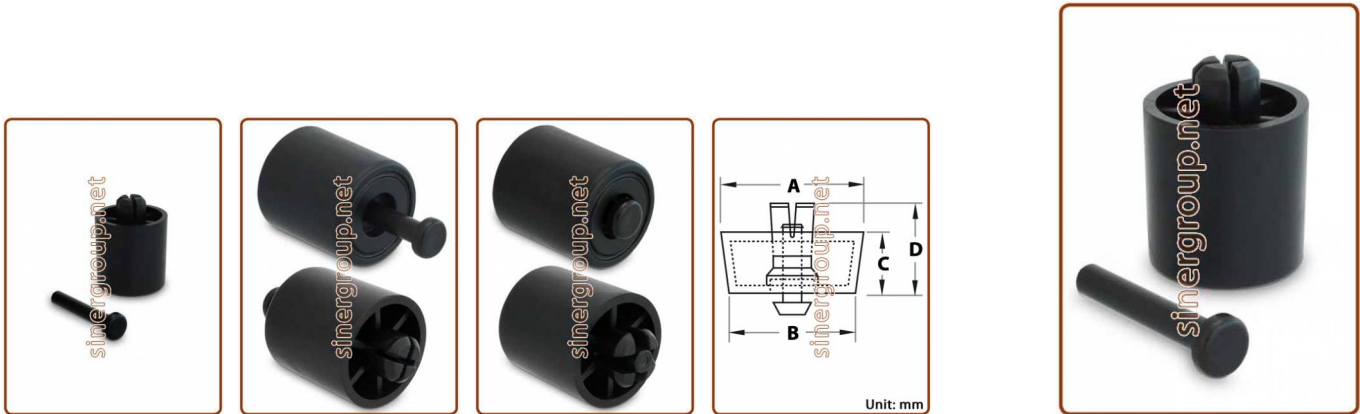
Variants

Code	Description
20024001-R	Water dispenser faucet 3/8" Red
20024001-B	Water dispenser faucet 3/8" Blue

Water Coolers raw materials

Code: 20040025

Feet with rivet fixing (HxOD) 20,5x20 mm. - hole OD 8mm.



For assembly, simply press the rivet. They can be removed from the inside of the structure (by pressing the rivet). They have a good friction value in terms of anti-shifting and anti-slip.

Body material: Polyethylene (PE)

Rivit material: Polypropylene (PP)

Operating temperature: -30°C ~ + 85°C

Thickness: 0,8 - 2,0 mm.

Dimensions:

A= 20,0mm.

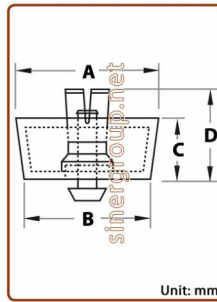
B= 19,3mm.

C= 20,5mm.

D= 25,6mm.

Code: 20040026

Feet with rivet fixing (HxOD) 16x26,7 mm. - hole OD 8mm.



For assembly, simply press the rivet. They can be removed from the inside of the structure (by pressing the rivet). They have a good friction value in terms of anti-shifting and anti-slip.

Features:

Body material: Polyethylene (PE)

Rivit material: Polypropylene (PP)

Operating temperature: -30°C ~ +85°C

Thickness: 1,0-3,0 mm.

Dimensions:

A= 26,7mm.

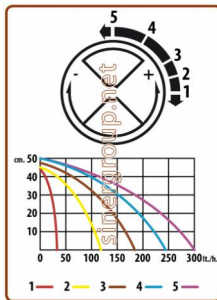
B= 24,8mm.

C= 16,0mm.

D= 21,0mm.

Code: 20040030

Mimouse pump 1,5mt. bipolar wire



Recirculation pump features:

- Superior quality: power and quietness;
- High wear resistance rotor;
- Wet application (fresh and salt water);
- Easy maintenance;
- Flow regulator;
- Complete with anti-vibration feet.

Voltage: 230-240V

Power Hertz: 50-60 Hz

Power consumption: 3,8W

Head max. (raise up): 0,5m.

Flow rate: 300lt./h.

Code: 20040033

Syncra 1.0 pump 1,5 mt. wire bipolar plug



Recirculation pump features:

- Superior quality: power and quietness;
- High wear resistance rotor;
- Wet application (fresh and salt water);
- Easy maintenance;
- Flow regulator;
- Pre-filter, hose adaptors and suction cups included.

Voltage: 230-240V

Power Hertz: 50-60 Hz

Power consumption: 16W

Head max. (raise up): 1,5m.

Flow rate: 950lt./h.

Code: 20040107

Micraplus pump 1,5mt. bipolar wire



Recirculation pump features:

- Superior quality: power and quietness;
- High wear resistance rotor;
- Wet application (fresh and salt water);
- Easy maintenance;
- Flow regulator;
- Complete with anti-vibration feet.

Voltage: 230-240V

Power Hertz: 50-60 Hz

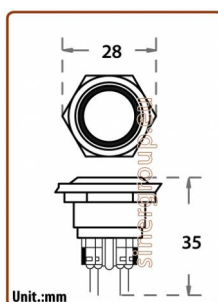
Power consumption: 6,5W

Head max. (raise up): 0,8m.

Flow rate: 600lt./h.

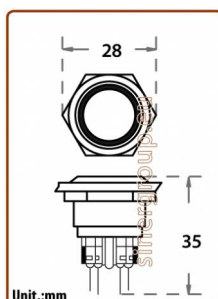
Code: 20040132

Cold Water push button, 24V, 25mm, blue led



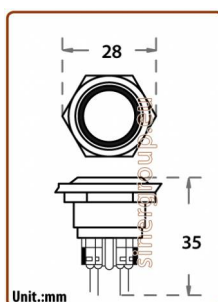
Code: 20040133

Still Water push button, 24V, 25mm, blue led



Code: 20040134

Sparkling Water push button, 24V, 25mm, blue led



Code: 20040135

Transformer 0,5A, 12W, transformer from 220V to 24V



Code: 20040049

Adjustable sparkling water compensator OD 6mm. and 8 mm.



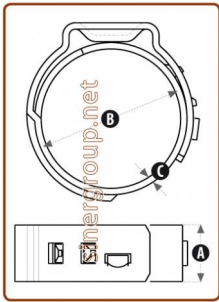
Variants

Code	Description
20040049-01	Adjustable sparkling water compensator OD 6mm.
20040049-02	Adjustable sparkling water compensator OD 8mm.

POM / S.S.

Code: 20040051

Stainless steel stepless clamp 5mm. OD from 5,8 to 11,8



Variants

Code	Description
20040051-05	Stainless steel stepless clamp 5mm. OD 7,8x9,5

Dimensions AxBxC (mm):

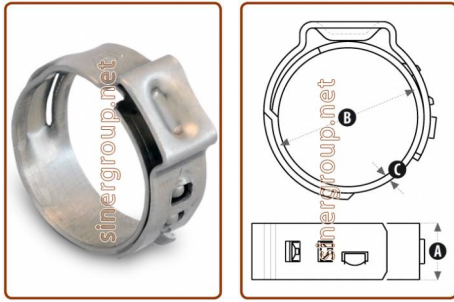
20040051-05: 5 x (7,8-9,5) x 0,48

Material:

S.S.

Code: 20040052

Stainless steel stepless clamp 7mm. OD 13,2x15,7 inox (100)

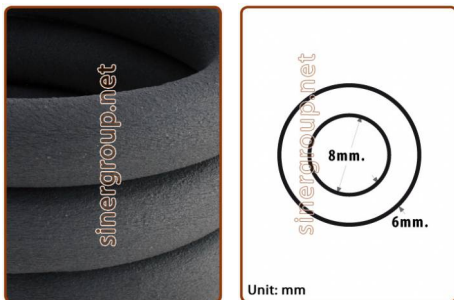


Dimensions AxBxC (mm):
7 x (13,2-15,7) x 0,56

Material:
S.S.

Code: 20040029

Armacell ACEPLUS anti condensation tube - ID 8mm. x thickness 6mm. (1 meter)



Expanded elastomer material based on synthetic rubber.

Applications:

Insulation / air ducts and air conditioning tanks protection, for refrigeration and industrial systems, for condensation prevention and energy saving, as well as for the pipes insulation in sanitary and heating systems.

Maximum line temperature: + 110°C

Minimum line temperature: - 50°C



Code: 20040054

PVC crystal food-grade tube OD 10x14mm. (1mt.)



PVC

Code: 20040097

Thermal insulation adhesive rubber roll - 10mt.



H. 50mm. x L. 10mt. - 3mm thickness.

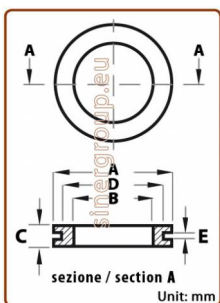
Fire reaction: CL1

Temp .: -80 / + 100 ° C.

Suitable for refrigeration, osmosis, air conditioning, heating systems.

Code: 20040099

Pvc open soft grommets OD 10x4x8 mm. (1000)



Material: PVC

Flammability degree: HB (UL94)

Colour: Black

Operating temperature: -25°C ~ +60°C

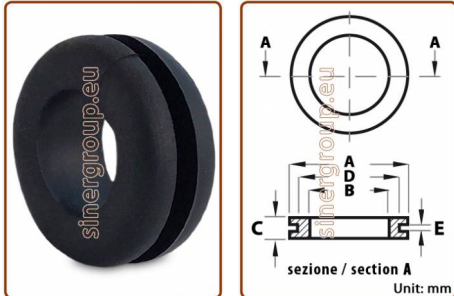
Dimensions:

A= 10mm.

B= 4mm.
C= 8mm.
D= 7,5mm.
E= 3,2mm.

Code: 20040116

Pvc open soft grommets OD 9mm. (1000)



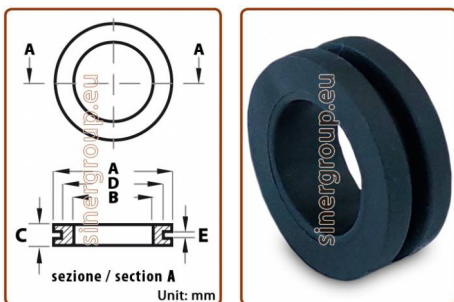
Material: PVC
Flammability degree: HB (UL94)
Colour: Black
Operating temperature: -25°C ~ +60°C

Dimensions:

A= 17mm.
B= 10mm.
C= 7mm.
D= 12mm.
E= 1,5mm.

Code: 20040136

Pvc open soft grommets OD 14mm. (1000)



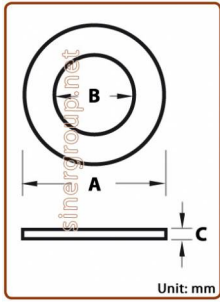
Material: PVC
Flammability degree: HB (UL94)
Colour: Black
Operating temperature: -25°C ~ +60°C

Dimensions:

A= 23mm.
B= 14mm.
C= 8mm.
D= 18mm.
E= 2mm.

Code: 20040101

DIN 34815 Plastic Washer M3 OD 7x3,2 mm. (5000)



Material: Nylon (PA 6)

Color: Natural

Reference standard: DIN 34815 ex DIN 125

Operating temperature: -30°C ~ + max 100°C

Dimensions:

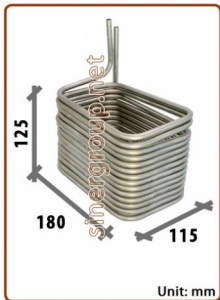
A= 7mm.

B= 3,2mm.

C= 0,5mm.

Code: 20040013

H2O coil OD 8x0,5 Inox 316L



Material:

Stainless Steel 316L

Heat Exchangers

Code: 20040014

Evaporator coil OD 8x0,5 Inox 304



Material:
Stainless Steel 304

Cooling Units

Code: 20040017

H2O coil OD 8x0,5 Inox 316L



Material:
Stainless Steel 316L

Heat Exchangers

Code: 20040018

Evaporator coil OD 8x0,5 Inox 304



Material:
Stainless Steel 304

Cooling Units

Code: 20040021

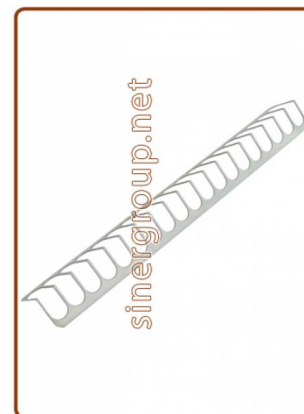
Spacer 15 buttonholes h. 9 mm. pitch 1,5 - 159,0 x 39,5 mm.



Material:
Stainless Steel 304

Code: 20040022

Spacer 19 buttonholes h. 9 mm. pitch 1,5 - 201,0 x 39,5 mm.



Material:
Stainless Steel 304

Code: 20040023

Rod OD 3L. 160,0mm. inox 304



Material:
Stainless Steel 304

Heat Exchangers

Code: 20040024

Rod OD 3L. 202,0mm. inox 304

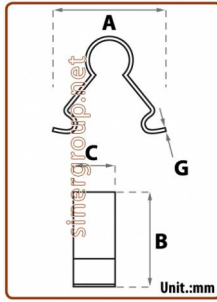


Material:
Stainless Steel 304

Heat Exchangers

Code: 20040027

Female strike



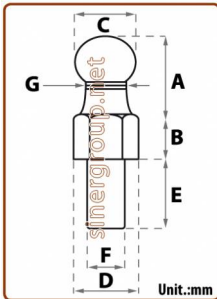
Material:
Steel

Metal locks

Dimensions:
A= 18,0mm.
B= 14,0mm.
C= 6,0mm.
G= 0,4mm.

Code: 20040028

Male strike M4



Material:
Galvanized iron

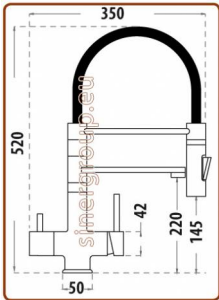
Metal locks

Dimensions:
A= 8,0mm.
B= 4,8mm.
C= 5,6mm.
D= 6,0mm.
E= 7,2mm.
F= M4
G= 4,5mm.

5-way pull-out taps

Code: 10005202

5202 5-way faucet 3/8" with pull-out



Variants

Code	Description
10005202-CR	5202 5-way faucet 3/8" with pull-out Chrome
10005202-NEOP	5202 5-way faucet 3/8" with pull-out Matt black
10005202-NS	5202 5-way faucet 3/8" with pull-out Brushed nickel

Connections:

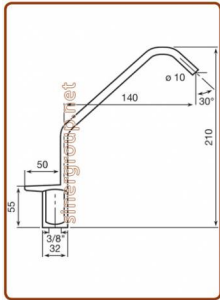
Municipal water: 2x 3/8" F. flexibles

Pure water: 3x 6mm. quick fittings

1-way taps

Code: 10001001

1001 Long reach 1-way faucet 1/4" M. - 1/8"F.



Variants

Code	Description
10001001-BR	1001 Long reach 1-way faucet 1/4" M. - 1/8"F. Old brass
10001001-GA	1001 Long reach 1-way faucet 1/4" M. - 1/8"F. Granites avena
10001001-RA	1001 Long reach 1-way faucet 1/4" M. - 1/8"F. Copper

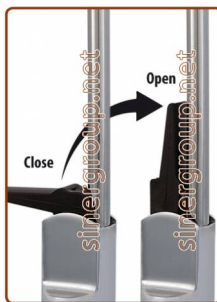
Column tap with black lever and two-bend barrel for refrigerator or purifier. Length of thread for installation 2 cm.

Connections:

1/4" M. - 1/8"F.

Code: 10001002

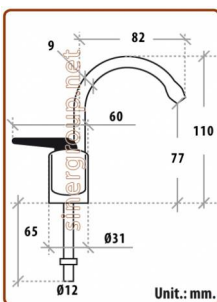
1002 Long reach 1-way faucet 1/4" Chrome



Flow rate control under the lever.

Code: 10001003

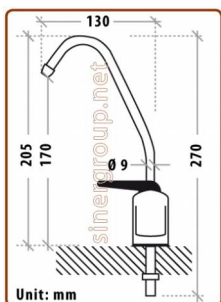
Dorma 1-way short faucet 1/4"



Height 12cm.

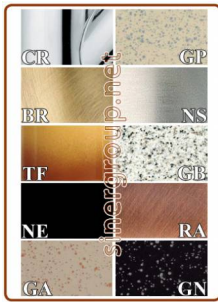
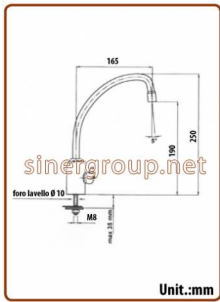
Code: 10001005

1005 Long reach 1-way faucet 1/4" (50)



Code: 10001035

1035 1-way faucet 6mm.



Variants

Code	Description
10001035-BI	1035 1-way faucet 6mm. White
10001035-BR	1035 1-way faucet 6mm. Bronze
10001035-CR	1035 1-way faucet 6mm. Chrome
10001035-CS	1035 1-way faucet 6mm. Glazed chrome
10001035-GA	1035 1-way faucet 6mm. Granites avena
10001035-GB	1035 1-way faucet 6mm. Granites white
10001035-GN	1035 1-way faucet 6mm. Granites black
10001035-GP	1035 1-way faucet 6mm. Granites old stone
10001035-NE	1035 1-way faucet 6mm. Glossy black
10001035-NEOP	1035 1-way faucet 6mm. Matt black
10001035-NS	1035 1-way faucet 6mm. Brushed nickel
10001035-RA	1035 1-way faucet 6mm. Brushed copper
10001035-TF	1035 1-way faucet 6mm. Sand

Connections:

Pure water: 1x 6mm. quick fitting

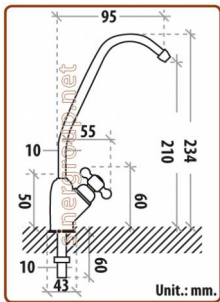
Code: 10001012

1012 1-way faucet with star handle 1/4"



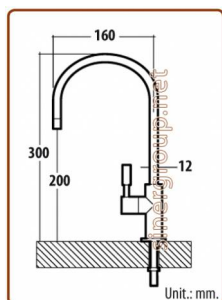
Code: 10001018

Star 1-way faucet 1/4" (30)



Code: 10001033

1033 1-way faucet 1/4" (20)



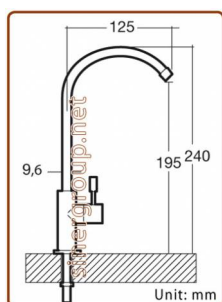
Code: 10001013

Venus 1-way faucet 3/8"



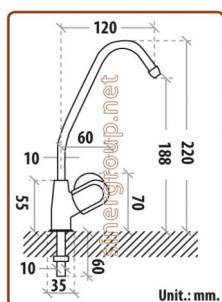
Code: 10001030

Robin Mini 1-way faucet 1/4" chrome



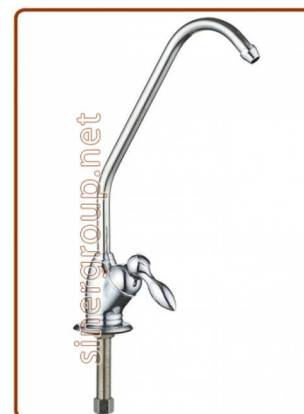
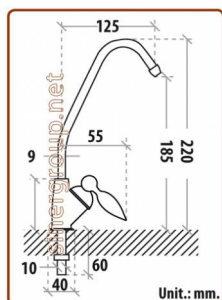
Code: 10001029

1029 Long reach 1-way faucet with pommel 1/4" (50)



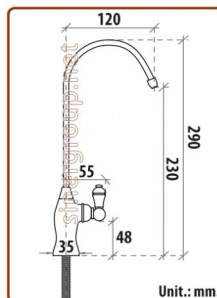
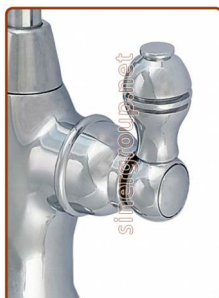
Code: 10001038

1038 Long reach 1-way faucet with drop handle 1/4" (50)



Code: 10001025

Albi 1-way faucet 1/4"



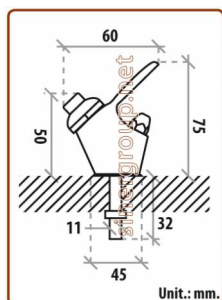
Code: 10001023

1023 1-way water bubbler faucet 3/8" F.



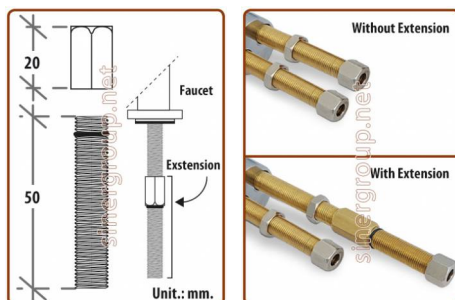
Code: 10001039

1039 1-way water bubbler faucet 1/4" (50)



Code: 10001008

Faucet extension 1/4"



Length: 50mm. + 20mm. nut (inch. 1,96 + 0,78)

Code: 10001009

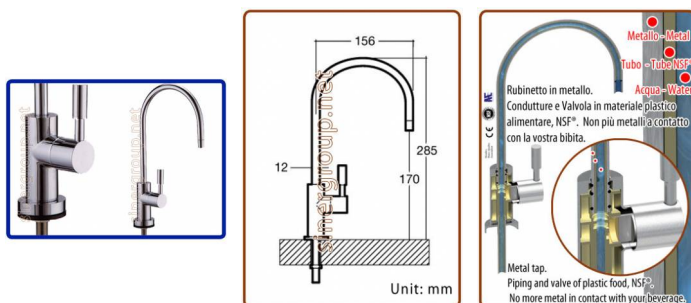
Faucet wall mounting bracket



1-way taps metal free

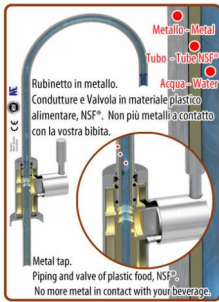
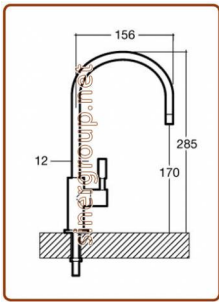
Code: 10001101

Terence 1-way metal free faucet 1/4"



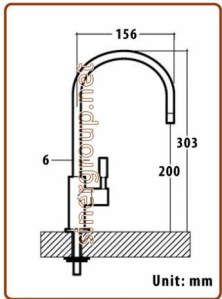
Code: 10001102

Terence S 1-way metal free faucet 1/4" brushed steel



Code: 10001103

1103 1-way metal free faucet 1/4" O.D. tube



Variants

Code	Description
10001103-CR	1103 1-way metal free faucet 1/4" O.D. tube Chrome (20)
10001103-NEOP	1103 1-way metal free faucet 1/4" O.D. tube Matt black (20)
10001103-NS	1103 1-way metal free faucet 1/4" O.D. tube Brushed nickel

Code: 10001104

1104 1-way metal free faucet with integrated LED 1/4" O.D. tube



Variants

Code	Description
10001104-CR	1104 1-way metal free faucet with integrated LED 1/4" O.D. tube Chrome (20)
10001104-NS	1104 1-way metal free faucet with integrated LED 1/4" O.D. tube Brushed nickel (20)

The innovative LED system integrated into the handle allows for immediate visual monitoring of the system status.

During dispensing, the LED lights up blue, indicating normal operation.

After 6 months from the first use, an indicative timeframe corresponding to the average filter lifespan, the LED turns red, indicating the need to replace the filters.

This feature provides a significant operational advantage, eliminating the risk of oversights or delays in routine maintenance, and helping to preserve the long-term efficiency and quality of the dispensed water. In addition to offering intuitive and constant visual control, the tap serves as a strategic accessory to optimize the management of water treatment systems, ensuring performance continuity and user safety.

1-way under-window taps

Code: 10001034

Long reach 1-way under window faucet 1/4"



Variants

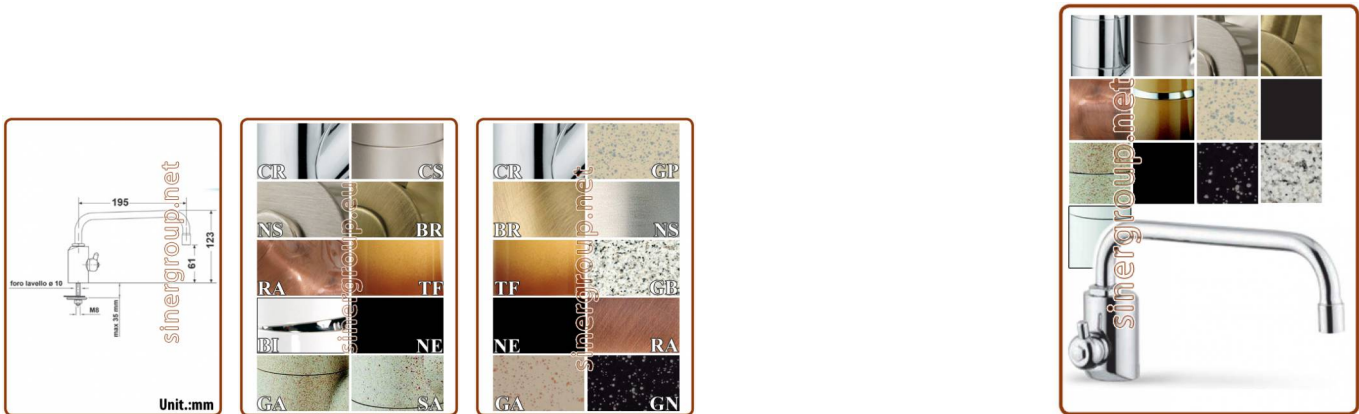
Code	Description
10001034-CR	1034 Long reach 1-way under window faucet 1/4" Chrome

Faucet with modified spout for under windows installation.
For not to renounce to special request

Dimension:
Height: 3,30" inch. (84mm.)
Length: 6,25" inch. (159mm.)

Code: 10001037

1037 1-way under window faucet 6mm.



Variants

Code	Description
10001037-BI	1037 1-way under window faucet 6mm. White
10001037-BR	1037 1-way under window faucet 6mm. Bronze
10001037-CR	1037 1-way under window faucet 6mm. Chrome
10001037-CS	1037 1-way under window faucet 6mm. Glazed chrome
10001037-GA	1037 1-way under window faucet 6mm. Granites avena
10001037-GB	1037 1-way under window faucet 6mm. Granites white
10001037-GN	1037 1-way under window faucet 6mm. Granites black

10001037-GP	1037 1-way under window faucet 6mm. Granites old stone
10001037-NE	1037 1-way under window faucet 6mm. Glossy black
10001037-NEOP	1037 1-way under window faucet 6mm. Matt black
10001037-NS	1037 1-way under window faucet 6mm. Brushed nickel
10001037-RA	1037 1-way under window faucet 6mm. Brushed copper
10001037-TF	1037 1-way under window faucet 6mm. Sand

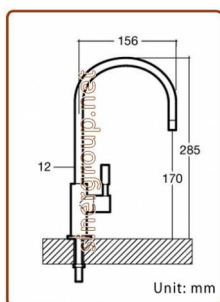
Connections:

Pure water: 1x 6mm. quick fitting

1-way taps - stainless steel

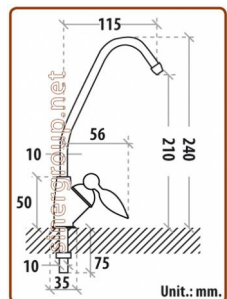
Code: 10001015

Robin 1-way satin stainless steel faucet 1/4"



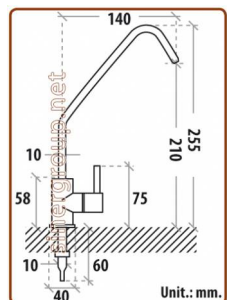
Code: 10001040

1040 Long reach 1-way stainless steel faucet with drop handle 1/4" (30)



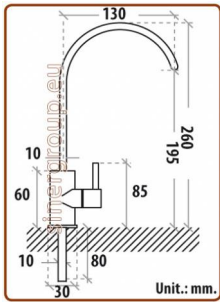
Code: 10001041

1041 Long 1-way stainless steel faucet 1/4" (20)



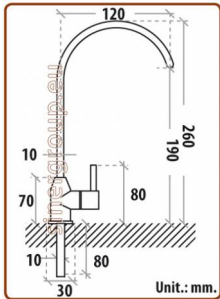
Code: 10001042

1042 Long reach 1-way stainless steel faucet 1/4" (20)



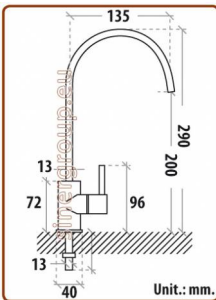
Code: 10001043

1043 Long reach 1-way stainless steel faucet 1/4" (20)



Code: 10001044

1044 Long reach 1-way stainless steel faucet 1/4" (20)



Variants

Code	Description
10001044-CR	1044 Long reach 1-way stainless steel faucet 1/4" Chrome (20)
10001044-NS	1044 Long reach 1-way stainless steel faucet 1/4" Brushed nickel (20)

1-way taps - stainless steel under-window

Code: 10001401

1401 1-way stainless steel under-window faucet 1/4"



Variants

Code	Description
10001401-BI	1401 1-way stainless steel under-window faucet 1/4" White
10001401-CR	1401 1-way stainless steel under-window faucet 1/4" Chrome
10001401-NEOP	1401 1-way stainless steel under-window faucet 1/4" Matt black
10001401-NS	1401 1-way stainless steel under-window faucet 1/4" Brushed nickel

2-way taps

Code: 10002007

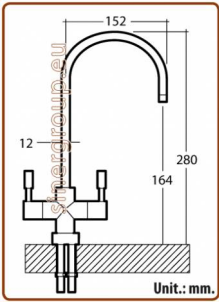
2007 Long reach 2-way faucet 1/4"



Column tap with two levers and two-bend barrel for refrigerator or purifier. Requires 33 mm tap hole.

Code: 10002002

2002 2-way faucet 1/4" (20)

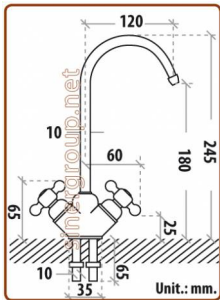


Variants

Code	Description
10002002-CR	2002 2-way faucet 1/4" Chrome (20)
10002002-BI	2002 2-way faucet 1/4" White (20)
10002002-NEOP	2002 2-way faucet 1/4" Matt black (20)

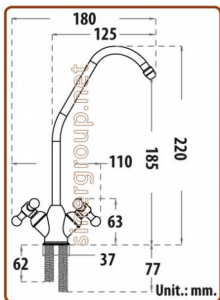
Code: 10002008

2008 2-way faucet with 2 star handles 1/4" (30)



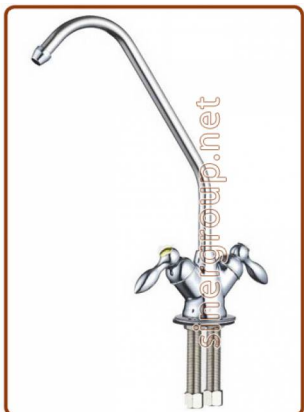
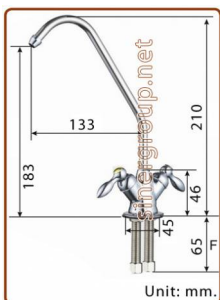
Code: 10002013

2013 2-way faucet with 2 star handles 1/4" (30)



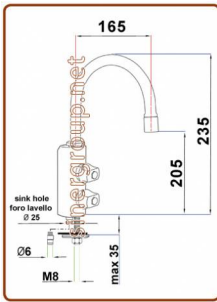
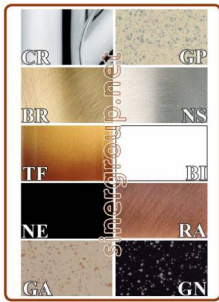
Code: 10002009

2009 2-way faucet with 2 drops handles 1/4" (30)



Code: 10002011

2011 2-way faucet 6mm.

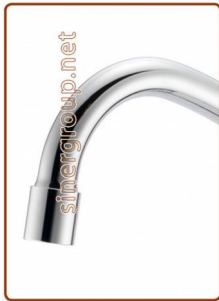
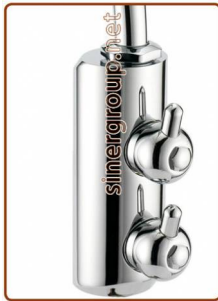
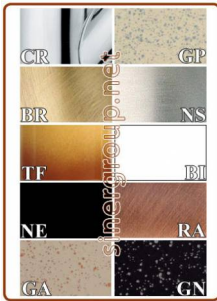
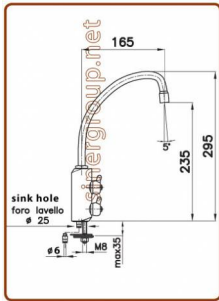


Variants

Code	Description
10002011-BI	2011 2-way faucet 6mm. White
10002011-BR	2011 2-way faucet 6mm. Brushed bronze
10002011-CR	2011 2-way faucet 6mm. Chrome
10002011-GA	2011 2-way faucet 6mm. Granites avena
10002011-GN	2011 2-way faucet 6mm. Granites black
10002011-GP	2011 2-way faucet 6mm. Granites old stone
10002011-NEOP	2011 2-way faucet 6mm. Matt black
10002011-NS	2011 2-way faucet 6mm. Brushed nickel
10002011-RA	2011 2-way faucet 6mm. Brushed copper
10002011-TF	2011 2-way faucet 6mm. Sand

Code: 10002010

2010 2-way faucet 6mm.



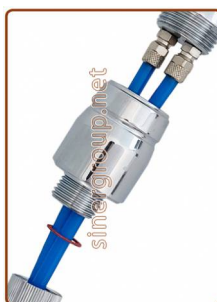
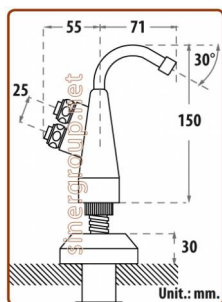
Variants

Code	Description
10002010-BI	2010 2-way faucet 6mm. White
10002010-BR	2010 2-way faucet 6mm. Brushed bronze
10002010-CR	2010 2-way faucet 6mm. Chrome
10002010-CS	2010 2-way faucet 6mm. Glazed chrome
10002010-GA	2010 2-way faucet 6mm. Granites avena
10002010-GB	2010 2-way faucet 6mm. Granites white
10002010-GN	2010 2-way faucet 6mm. Granites black
10002010-GP	2010 2-way faucet 6mm. Granites old stone
10002010-NE	2010 2-way faucet 6mm. Glossy black
10002010-NEOP	2010 2-way faucet 6mm. Matt black
10002010-NS	2010 2-way faucet 6mm. Brushed nickel
10002010-RA	2010 2-way faucet 6mm. Brushed copper
10002010-TF	2010 2-way faucet 6mm. Sand

Connections:

Pure water: 2x 6mm. quick fittings

2015 2-way Seltz dispenser Chrome



This professional 2-way Seltz dispenser is a must-have behind the counter of your bar, pub or restaurant. Thanks to the 4 micro-holes on its spout in stainless steel, it guarantees a constant and precise supply everytime.

This product, with its compact dimensions and high level of performances, can be used to dispense still, sparkling and cold water, and every carbonated drink.

Connections:

2x 6mm. quick fittings

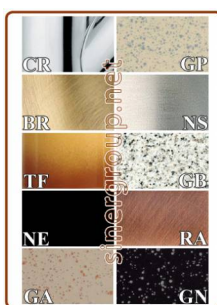
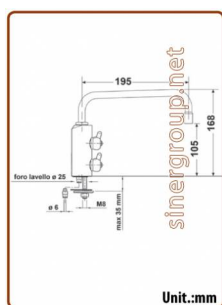
The dispenser is provided with:

- Flexible, containing the two tubes
- Chromed support for the counter: useful for storing the dispenser after its use
- Sleeve: needed for secure the support on the counter

2-way under-window taps

Code: 10002014

2014 2-way under window faucet 6mm.



Variants

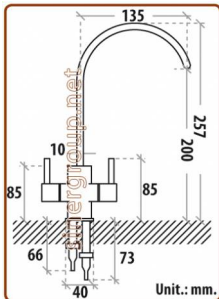
Code	Description
10002014-NS	2014 2-way under window faucet 6mm. Brushed nickel
10002014-RA	2014 2-way under window faucet 6mm. Brushed copper
10002014-TF	2014 2-way under window faucet 6mm. Sand
10002014-NEOP	2014 2-way under window faucet 6mm. Matt black
10002014-BI	2014 2-way under window faucet 6mm. White
10002014-BR	2014 2-way under window faucet 6mm. Bronze
10002014-CR	2014 2-way under window faucet 6mm. Chrome
10002014-CS	2014 2-way under window faucet 6mm. Glazed chrome
10002014-GA	2014 2-way under window faucet 6mm. Granites avena
10002014-GB	2014 2-way under window faucet 6mm. Granites white
10002014-GN	2014 2-way under window faucet 6mm. Granites black
10002014-GP	2014 2-way under window faucet 6mm. Granites old stone
10002014-NE	2014 2-way under window faucet 6mm. Glossy black

Connections:
Pure water: 2x 6mm. quick fittings

2-way taps - stainless steel

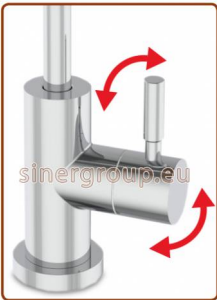
Code: 10002016

2016 Long reach 2-way stainless steel faucet 1/4" (20)



Code: 10002101

2101 Stainless steel 2-ways faucet metal free 1/4" (20)



Variants

Code	Description
10002101-CR	2101 Stainless steel 2-ways faucet metal free 1/4" Chrome (20)
10002101-NS	2101 Stainless steel 2-ways faucet metal free 1/4" Brushed nickel (20)
10002101-NEOP	2101 Stainless steel 2-ways faucet metal free 1/4" Matt black (20)

Code: 10002102

2102 Stainless steel 2-ways faucet 1/4" (20)



Variants

Code	Description
10002102-CR	2102 Stainless steel 2-ways faucet 1/4" Chrome (20)
10002102-NS	2102 Stainless steel 2-ways faucet 1/4" Brushed nickel (20)

2-way taps - stainless steel under-window

Code: 10002401

2401 2-way stainless steel under-window faucet 1/4"



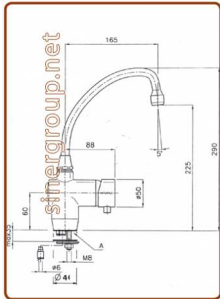
Variants

Code	Description
10002401-BI	2401 2-way stainless steel under-window faucet 1/4" White
10002401-CR	2401 2-way stainless steel under-window faucet 1/4" Chrome
10002401-NEOP	2401 2-way stainless steel under-window faucet 1/4" Matt black
10002401-NS	2401 2-way stainless steel under-window faucet 1/4" Brushed nickel

3-way taps

Code: 10003041

3041 3-way faucet with conic base 6mm.



Variants

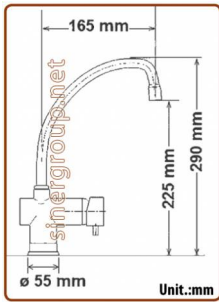
Code	Description
10003041-CR	3041 3-way faucet with conic base 6mm. Chrome

Connections:

Pure water: 3x 6mm. quick fittings

Code: 10003089

3089 3-way faucet 6mm.



Variants

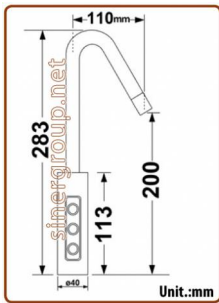
Code	Description
10003089-CR	3089 3-way faucet 6mm. Chrome

Connections:

Pure water: 3x 6mm. quick fittings

Code: 10003091

3091 3-way electronic faucet 6mm. Chrome



Variants

Code	Description
10003091-01	3091 3-way electronic faucet 6mm. Chrome without solenoid valve kit
10003091-02	3091 3-way electronic faucet 6mm. Chrome with solenoid valve kit

3 ways electronic faucet with a modern design.

On the faucet's body there are three led buttons to select still ambient water, sparkling cooled water and still cooled water.

Once the faucet will be connected to power and to the water supply, the three leds will start to blink in sequence. From that moment it's possible to select one of the settings provided from the device:

1) Press for 3 seconds the first led at the top to select the "Regular Flow" function. Pressing the led as a normal button, the faucet will start to supply water until the led will be pressed again to disrupt the dispensing.

2) Press for 3 seconds the central led to select the "Security Flow" function. Pressing the led as a normal button, the faucet will start to supply water until the led will be pressed again to disrupt the dispensing. In this case the water will be supplied up to a maximum of 1 liter, then the dispensing will stop automatically. This function allows to avoid water wastage if you'll forget to press again the button or in case of presence of children.

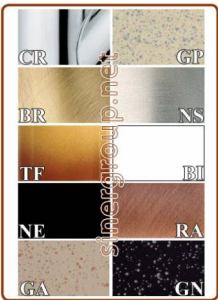
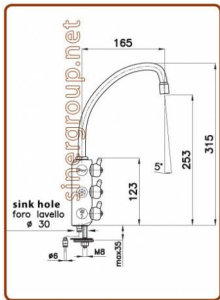
In the 10003091-01 version, the faucet will be provided without the solenoid valves kit: this version is thought be installed after a device with electronic supply.

In the 10003091-02 version, the faucet will be provided with the solenoid valves kit: this version is thought to be installed after a device with hydraulic supply.

Connections:
Pure water: 3x 6mm. quick fittings

Code: 10003031

3031 3-way faucet 6mm.



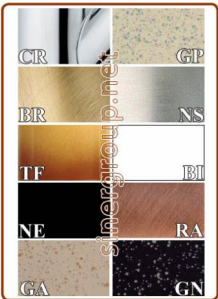
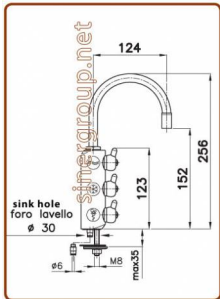
Variants

Code	Description
10003031-CR	3031 3-way faucet 6mm. Chrome
10003031-BI	3031 3-way faucet 6mm. White
10003031-BR	3031 3-way faucet 6mm. Brushed bronze
10003031-CS	3031 3-way faucet 6mm. Glazed chrome
10003031-GA	3031 3-way faucet 6mm. Granites avena
10003031-GB	3031 3-way faucet 6mm. Granites white
10003031-GN	3031 3-way faucet 6mm. Granites black
10003031-GP	3031 3-way faucet 6mm. Granites old stone
10003031-NE	3031 3-way faucet 6mm. Glossy black
10003031-NEOP	3031 3-way faucet 6mm. Matt black
10003031-NS	3031 3-way faucet 6mm. Brushed nickel
10003031-RA	3031 3-way faucet 6mm. Brushed copper
10003031-TF	3031 3-way faucet 6mm. Sand

Connections:
Pure water: 3x 6mm. quick fittings

Code: 10003032

3032 3-way faucet 6mm.



Variants

Code	Description
10003032-CR	3032 3-way faucet 6mm. Chrome
10003032-BI	3032 3-way faucet 6mm. White
10003032-BR	3032 3-way faucet 6mm. Brushed bronze
10003032-CS	3032 3-way faucet 6mm. Glazed chrome
10003032-GA	3032 3-way faucet 6mm. Granites avena

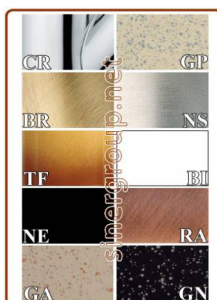
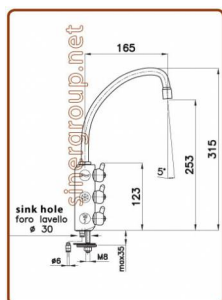
10003032-GB	3032 3-way faucet 6mm. Granites white
10003032-GN	3032 3-way faucet 6mm. Granites black
10003032-GP	3032 3-way faucet 6mm. Granites old stone
10003032-NE	3032 3-way faucet 6mm. Glossy black
10003032-NEOP	3032 3-way faucet 6mm. Matt black
10003032-NS	3032 3-way faucet 6mm. Brushed nickel
10003032-RA	3032 3-way faucet 6mm. Brushed copper
10003032-TF	3032 3-way faucet 6mm. Sand

Connections:

Pure water: 3x 6mm. quick fittings

Code: 10003033

3033 3-way faucet 6mm.



Variants

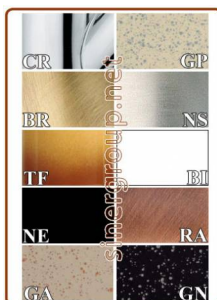
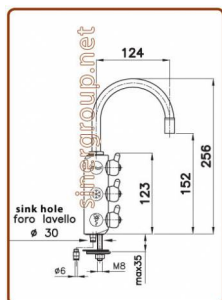
Code	Description
10003033-CR	3033 3-way faucet 6mm. Chrome
10003033-BI	3033 3-way faucet 6mm. White
10003033-BR	3033 3-way faucet 6mm. Brushed bronze
10003033-CS	3033 3-way faucet 6mm. Glazed chrome
10003033-GP	3033 3-way faucet 6mm. Granites old stone
10003033-GA	3033 3-way faucet 6mm. Granites avena
10003033-NE	3033 3-way faucet 6mm. Glossy black
10003033-GB	3033 3-way faucet 6mm. Granites white
10003033-NEOP	3033 3-way faucet 6mm. Matt black
10003033-GN	3033 3-way faucet 6mm. Granites black
10003033-NS	3033 3-way faucet 6mm. Brushed nickel
10003033-RA	3033 3-way faucet 6mm. Brushed copper
10003033-TF	3033 3-way faucet 6mm. Sand

Connections:

Pure water: 3x 6mm. quick fittings

Code: 10003034

3034 3-way faucet 6mm.



Variants

Code	Description
10003034-CR	3034 3-way faucet 6mm. Chrome
10003034-BI	3034 3-way faucet 6mm. White
10003034-BR	3034 3-way faucet 6mm. Brushed bronze
10003034-CS	3034 3-way faucet 6mm. Glazed chrome
10003034-GA	3034 3-way faucet 6mm. Granites avena
10003034-GB	3034 3-way faucet 6mm. Granites white
10003034-GN	3034 3-way faucet 6mm. Granites black
10003034-GP	3034 3-way faucet 6mm. Granites old stone
10003034-NE	3034 3-way faucet 6mm. Glossy black
10003034-NEOP	3034 3-way faucet 6mm. Matt black
10003034-NS	3034 3-way faucet 6mm. Brushed nickel
10003034-RA	3034 3-way faucet 6mm. Brushed copper
10003034-TF	3034 3-way faucet 6mm. Sand

Connections:

Pure water: 3x 6mm. quick fittings

Code: 10003083

3083 3-way faucet 1/4"



Variants

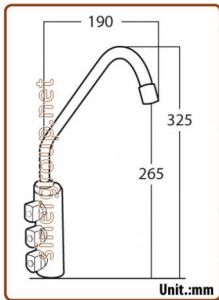
Code	Description
10003083-BI	3083 3-way faucet 1/4" White
10003083-CR	3083 3-way faucet 1/4" Chrome
10003083-GA	3083 3-way faucet 1/4" Granites avena
10003083-NE	3083 3-way faucet 1/4" Glossy black
10003083-NEOP	3083 3-way faucet 1/4" Matt black
10003083-NS	3083 3-way faucet 1/4" Brushed nickel

Connections:

Pure water: 3x 1/4" quick fittings

Code: 10003043

3043 3-way faucet 1/4"



Variants

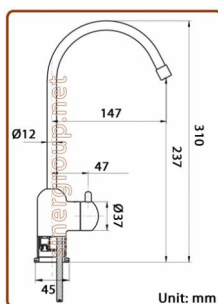
Code	Description
10003043-CR	3043 3-way faucet 1/4" Chrome
10003043-CS	3043 3-way faucet 1/4" Glazed chrome
10003043-BI	3043 3-way faucet 1/4" White
10003043-GA	3043 3-way faucet 1/4" Granites avena
10003043-NEOP	3043 3-way faucet 1/4" Matt black
10003043-NS	3043 3-way faucet 1/4" Brushed nickel

Connections:

Pure water: 3x 1/4" quick fittings

Code: 10003047

3047 3-way faucet 1/4" Chrome



3-way faucet, cold water - sparkling cold water - pure water, suitable for reverse osmosis, microfiltration, water cooler.

Total height 31 cm.

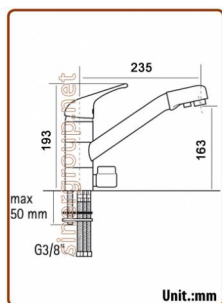
Water connections 3x 1/4 "quick couplings.

Features:

- Finish: thick polished chrome-plated brass finish layer, persistent to corrosion and oxidation.
- Body: solid brass for durability and reliability.
- Spout: made of stainless steel.
- The product has tested and passed the 100% leak test.
- Installation kit included in the package.

Code: 10003006

Cosmo 3-way faucet 3/8"



Variants

Code	Description
10003006-C1	Cosmo 3-way faucet 3/8" Chrome economic version
10003006-C2	Cosmo 3-way faucet 3/8" Chrome
10003006-CR	Cosmo 3-way faucet 3/8" Chrome
10003006-01	Cosmo replacement gaskets kit - excluded code 10003006-CR
10003006-BI	Cosmo 3-way faucet 3/8" White
10003006-GA	Cosmo 3-way faucet 3/8" Granites avena

10003006-NE	Cosmo 3-way faucet 3/8" Glossy Black
10003006-NS	Cosmo 3-way faucet 3/8" Brushed nickel

Connections:
3x 3/8" F. flexibles

Code: 10003095

3095 3-way faucet 3/8"



Variants

Code	Description
10003095-GA	3095 3-way faucet 3/8" Granites avena
10003095-NS	3095 3-way faucet 3/8" Brushed nickel

Connections:
2x 10005508 flexibles 10x1 M. - 3/8" F. (50 cm.)
1x Threaded extension 1/4"

Code: 10003035

3035 3-way faucet 3/8"

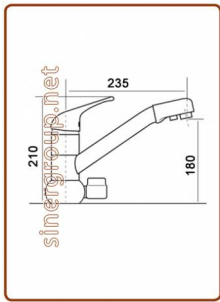


Variants

Code	Description
10003035-CR	3035 3-way faucet 3/8" Chrome

Connections:
3x 3/8" F. flexibles

3036 3-way faucet 3/8"



Variants

Code	Description
10003036-BI	3036 3-way faucet 3/8" White
10003036-CR	3036 3-way faucet 3/8" Chrome
10003036-GA	3036 3-way faucet 3/8" Granites avena
10003036-NEOP	3036 3-way faucet 3/8" Matt black
10003036-NS	3036 3-way faucet 3/8" Brushed nickel

3-way faucet (cold water – hot water) - osmosis.
Total height 21 cm.

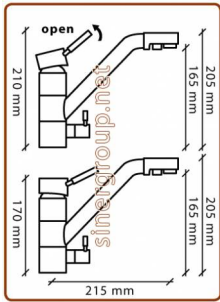
Connections:

2x 10005508 flexibles 10x1 M. - 3/8" F. (50 cm.)
1x Threaded extension 1/4" with compression fit

* Finish -durable thick layer brass polished finish resist corrosion and tarnishing. * Body - made of heavy solid brass for durability & reliability. Heavier the better. Don't choose light weighted faucet. * Valve - equipped with drip-free ceramic disc valves for long life and smooth feel. Don't choose faucet with plastic valves. * Accessories kit for installation included * Brass Three Way Tap * lead-free brass * 100% leaking test before shipment * All items have been cycle tested by 100,000 times under 125PSI(8.6 bars) high water pressure.

Code: 10003038

3038 3-way faucet 3/8"



Variants

Code	Description
10003038-BI	3038 3-way faucet 3/8" White
10003038-CR	3038 3-way mix faucet 3/8" Chrome
10003038-GA	3038 3-way faucet 3/8" Granites avena
10003038-CS	3038 3-way faucet 3/8" Glazed chrome (LAST PIECES)
10003038-NEOP	3038 3-way faucet 3/8" Matt black
10003038-NS	3038 3-way faucet 3/8" Brushed nickel

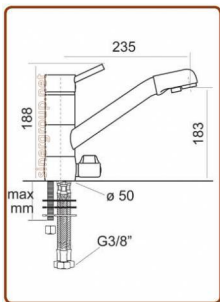
3-way faucet (cold water – hot water) - osmosis.
Total height 21 cm.

Connections:
2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)
1x Threaded extension 1/4" with compression fit

* Finish -durable thick layer brass polished finish resist corrosion and tarnishing. * Body - made of heavy solid brass for durability & reliability. Heavier the better. Don't choose light weighted faucet. * Valve - equipped with drip-free ceramic disc valves for long life and smooth feel. Don't choose faucet with plastic valves. * Accessories kit for installation included * Brass Three Way Tap * lead-free brass * 100% leaking test before shipment * All items have been cycle tested by 100,000 times under 125PSI(8.6 bars) high water pressure.

Code: 10003018

Cascata 3-way faucet 3/8"



Variants

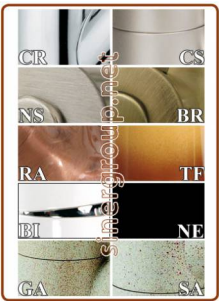
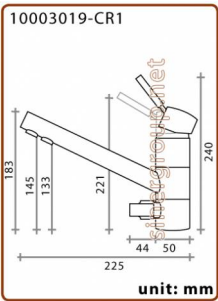
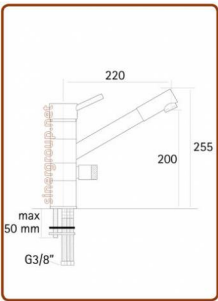
Code	Description
10003018-CR	Cascata 3-way faucet 3/8" chrome
10003018-NS	Cascata 3-way faucet 3/8" Brushed nickel

3-way single-lever faucet in glossy cold water – hot water - osmosis.

Connections:
3x 3/8" F. flexibles

Code: 10003019

Rain 3-way faucet 3/8"



Variants

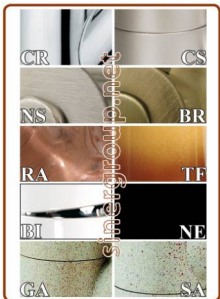
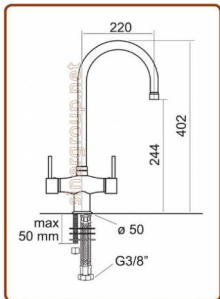
Code	Description
10003019-CR	Rain 3-way faucet 3/8" Chrome
10003019-CR1	Rain 3-way faucet 3/8" Chrome economic version
10003019-CS	Rain 3-way faucet 3/8" Glazed chrome
10003019-NS	Rain 3-way faucet 3/8" brushed nickel

3-way faucet cold water – hot water - osmosis.

Connections:
3x 3/8" F. flexibles

Code: 10003008

Drop 3-way faucet 3/8"



Variants

Code	Description
10003008-CR	Drop 3-way faucet 3/8" Chrome
10003008-01	AR001DCR replacement aerator kit
10003008-02	AC138DCR replacement bottom connection

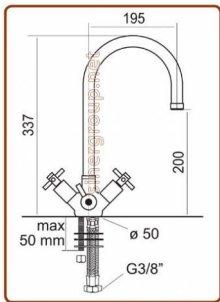
3-way faucet cold water – hot water - osmosis.

Connections:
3x 3/8" F. flexibles

>>Exploded<< (Downloadable on-line only)

Code: 10003009

Star 3-way faucet 3/8"



Variants

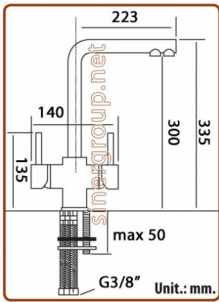
Code	Description
10003009-CR	Star 3-way faucet 3/8" Chrome

Mono feed faucet cold water – hot water - osmosis, with separated water flows.

Connections:
3x 3/8" F. flexibles

Code: 10003015

Ninety 3-way faucet 3/8"



Variants

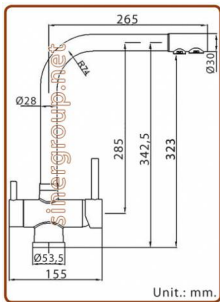
Code	Description
10003015-CR	Ninety 3-way faucet 3/8" Chrome
10003015-NS	Ninety 3-way faucet 3/8" Brushed nickel

3-way tap cold water – hot water - osmosis.

Connections:
3x 3/8" F. flexibles

Code: 10003042

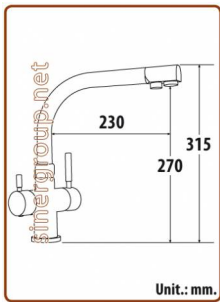
Forum III 3-way mix faucet 3/8" chrome



Connections:
3x 3/8" F. flexibles

Code: 10003023

3023 3-way faucet 3/8"



Variants

Code	Description
10003023-BI	3023 3-way faucet 3/8" White
10003023-CR	3023 3-way faucet 3/8" Chrome
10003023-GA	3023 3-way faucet 3/8" Granites avena
10003023-NE	3023 3-way faucet 3/8" Matt Black
10003023-NS	3023 3-way faucet 3/8" Brushed nickel

3-way faucet (cold water – hot water) - osmosis.

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

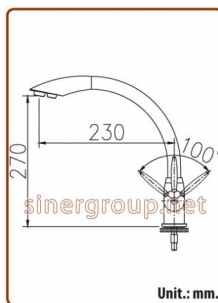
1x Threaded extension 1/4" with compression fit

* Finish -durable thick layer brass polished finish resist corrosion and tarnishing. * Body - made of heavy solid brass for durability & reliability. Heavier the better. Don't choose light weighted faucet. * Valve - equipped with drip-free ceramic disc valves for long life and smooth feel. Don't choose faucet with plastic valves. * Accessories kit for installation included * Brass Three Way Tap * lead-free brass * 100% leaking test before shipment * All items have been cycle tested by 100,000 times under 125PSI(8.6 bars) high water pressure.

>>Exploded View<< (Downloadable on-line only)

Code: 10003024

3024 3-way faucet 3/8"



Variants

Code	Description
10003024-CR	3024 3-way faucet 3/8" Chrome
10003024-BI	3024 3-way faucet 3/8" White
10003024-CS	3024 3-way faucet 3/8" Glazed chrome
10003024-BR	3024 3-way faucet 3/8" Brushed brass
10003024-GA	3024 3-way faucet 3/8" Granites avena
10003024-NEOP	3024 3-way faucet 3/8" Matt black
10003024-NS	3024 3-way faucet 3/8" Brushed nickel
10003024-GN	3024 3-way faucet 3/8" Granites black

3-way faucet (cold water – hot water) - osmosis.

Connections:

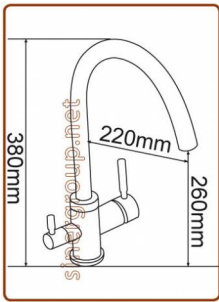
2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

1x Threaded extension 1/4" with compression fit

* Finish -durable thick layer brass polished finish resist corrosion and tarnishing. * Body - made of heavy solid brass for durability & reliability. Heavier the better. Don't choose light weighted faucet. * Valve - equipped with drip-free ceramic disc valves for long life and smooth feel. Don't choose faucet with plastic valves. * Accessories kit for installation included * Brass Three Way Tap * lead-free brass * 100% leaking test before shipment * All items have been cycle tested by 100,000 times under 125PSI(8.6 bars) high water pressure.

Code: 10003025

3025 3-way faucet 3/8"



Variants

Code	Description
10003025-CR	3025 3-way faucet 3/8" Chrome
10003025-CS	3025 3-way faucet 3/8" Glazed chrome
10003025-BI	3025 3-way faucet 3/8" White
10003025-BR	3025 3-way faucet 3/8" Brushed brass
10003025-GA	3025 3-way faucet 3/8" Granites avena
10003025-NEOP	3025 3-way faucet 3/8" Matt black
10003025-NS	3025 3-way faucet 3/8" Brushed nickel

3-way faucet (cold water – hot water) - osmosis.

Connections:

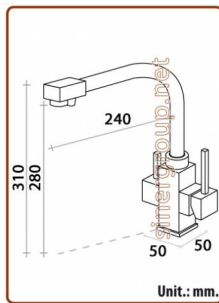
2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

1x Threaded extension 1/4" with compression fit

* Finish - durable thick layer brass polished finish resist corrosion and tarnishing. * Body - made of heavy solid brass for durability & reliability. Heavier the better. Don't choose light weighted faucet. * Valve - equipped with drip-free ceramic disc valves for long life and smooth feel. Don't choose faucet with plastic valves. * Accessories kit for installation included * Brass Three Way Tap * lead-free brass * 100% leaking test before shipment * All items have been cycle tested by 100,000 times under 125PSI(8.6 bars) high water pressure.

Code: 10003026

3026 3-way faucet 3/8"



Variants

Code	Description
10003026-CR	3026 3-way faucet 3/8" Chrome
10003026-NS	3026 3-way faucet 3/8" Brushed nickel

3-way faucet (cold water – hot water) - osmosis.

Total height 31 cm.

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

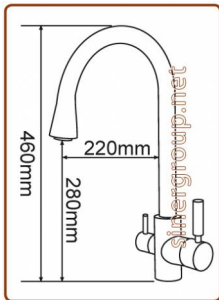
1x Threaded extension 1/4" with compression fit

* Finish -durable thick layer brass polished finish resist corrosion and tarnishing. * Body - made of heavy solid brass for durability & reliability. Heavier the better. Don't choose light weighted faucet. * Valve - equipped with drip-free ceramic disc valves for long life and smooth feel. Don't choose faucet with plastic valves. * Accessories kit for installation included * Brass Three Way Tap * lead-free brass * 100% leaking test before shipment * All items have been cycle tested by 100,000 times under 125PSI(8.6 bars) high water pressure.

>>Exploded View<< (Downloadable on-line only)

Code: 10003037

3037 3-way faucet 3/8"



Variants

Code	Description
10003037-BI	3037 3-way faucet 3/8" White
10003037-CR	3037 3-way faucet 3/8" Chrome
10003037-GA	3037 3-way faucet 3/8" Granites avena
10003037-NEOP	3037 3-way faucet 3/8" Matt black
10003037-NS	3037 3-way faucet 3/8" Brushed nickel

3-way faucet (cold water – hot water) - osmosis.

Total height 46 cm.

Connections:

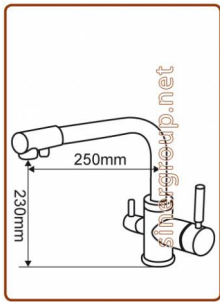
2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

1x Threaded extension 1/4"

* Finish -durable thick layer brass polished finish resist corrosion and tarnishing. * Body - made of heavy solid brass for durability & reliability. Heavier the better. Don't choose light weighted faucet. * Valve - equipped with drip-free ceramic disc valves for long life and smooth feel. Don't choose faucet with plastic valves. * Accessories kit for installation included * Brass Three Way Tap * lead-free brass * 100% leaking test before shipment * All items have been cycle tested by 100,000 times under 125PSI(8.6 bars) high water pressure.

Code: 10003039

3039 3-way faucet 3/8"



Variants

Code	Description
10003039-BI	3039 3-way faucet 3/8" White
10003039-CR	3039 3-way faucet 3/8" Chrome
10003039-GA	3039 3-way faucet 3/8" Granites avena
10003039-NEOP	3039 3-way faucet 3/8" Matt black
10003039-NS	3039 3-way faucet 3/8" Brushed nickel

3-way faucet (cold water – hot water) - osmosis.
Total height 23 cm.

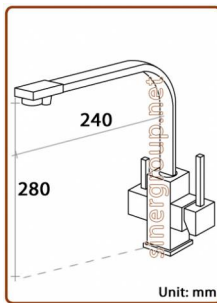
Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)
1x Threaded extension 1/4"

* Finish - durable thick layer brass polished finish resist corrosion and tarnishing. * Body - made of heavy solid brass for durability & reliability. Heavier the better. Don't choose light weighted faucet. * Valve - equipped with drip-free ceramic disc valves for long life and smooth feel. Don't choose faucet with plastic valves. * Accessories kit for installation included * Brass Three Way Tap * lead-free brass * 100% leaking test before shipment * All items have been cycle tested by 100,000 times under 125PSI(8.6 bars) high water pressure.

Code: 10003044

3044 3-way faucet 3/8"



Variants

Code	Description
10003044-CR	3044 3-way faucet 3/8" Chrome

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)
1x Threaded extension 1/4"

Code: 10003021

3021 3-way spring faucet 3/8" chrome



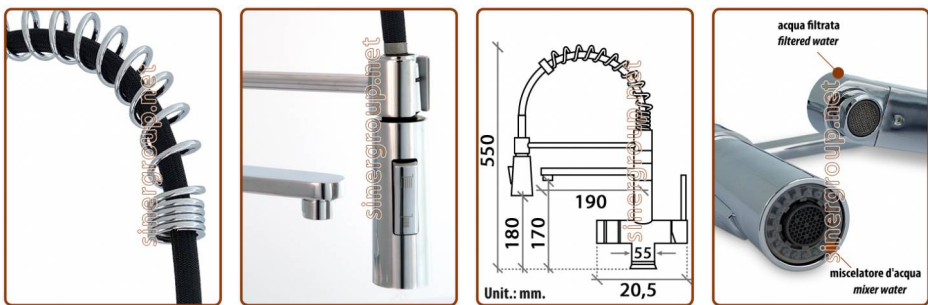
Kitchen sink mixer with separated water flows and spring.

Connections:

Municipal water: 3x 3/8" F. flexibles

Code: 10003045

3045 3-way spring faucet 3/8"



Variants

Code	Description
10003045-CR	3045 3-way spring faucet 3/8" Chrome

Connections:

3x 3/8" F. flexibles

Code: 10003046

3046 3-way spring faucet 3/8"



Variants

Code	Description
10003046-CR	3046 3-way spring faucet 3/8" Chrome

Connections:
3x 3/8" F. flexibles

Code: 10003085

3085 3-way spring faucet 3/8"



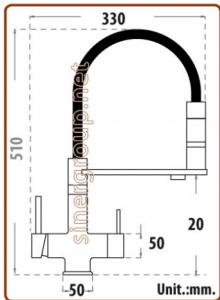
Variants

Code	Description
10003085-CR	3085 3-way spring faucet 3/8" Chrome

Connections:
3x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003098

3098 3-way faucet spring 3/8"



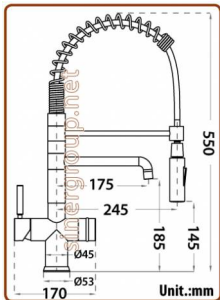
Variants

Code	Description
10003098-CR	3098 3-way spring faucet 3/8" Chrome

Connections:
3x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003202

3202 3-way spring faucet 3/8"



Variants

Code	Description
10003202-CR	3202 3-way spring faucet 3/8" Chrome

Connections:

3x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003203

3203 3-way faucet 3/8"



Variants

Code	Description
10003203-BI	3203 3-way faucet 3/8" White
10003203-CR	3203 3-way faucet 3/8" Chrome
10003203-CS	3203 3-way faucet 3/8" Glazed chrome
10003203-GA	3203 3-way faucet 3/8" Granites avena
10003203-NEOP	3203 3-way faucet 3/8" Matt black
10003203-NS	3203 3-way faucet 3/8" Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

1x Threaded extension 1/4"

Code: 10003208

3208 3-way faucet 1/4"



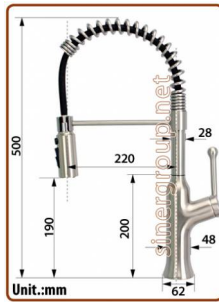
Variants

Code	Description
10003208-CR	3208 3-way faucet 1/4" Chrome
10003208-BR	3208 3-way faucet 1/4" Brushed brass
10003208-GM	3208 3-way faucet 1/4" Metallic Grey
10003208-NEOP	3208 3-way faucet 1/4" Matt black
10003208-NS	3208 3-way faucet 1/4" Brushed nickel

Connections:

Pure water: 3x 1/4" quick fittings

3211 3-way spring faucet 3/8"



Variants

Code	Description
10003211-BI	3211 3-way spring faucet 3/8" White
10003211-BR	3211 3-way spring faucet 3/8" Brushed brass
10003211-GM	3211 3-way spring faucet 3/8" Metallic Grey
10003211-NEOP	3211 3-way spring faucet 3/8" Matt black
10003211-NS	3211 3-way spring faucet 3/8" Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003223

3223 3-way faucet 3/8"



Variants

Code	Description
10003223-CR	3223 3-way faucet 3/8" Chrome
10003223-NEOP	3223 3-way faucet 3/8" Matt Black
10003223-NS	3223 3-way faucet 3/8" Brushed nickel

The innovative LED system integrated into the handle allows for immediate visual monitoring of the system status.

During dispensing, the LED lights up blue, indicating normal operation.

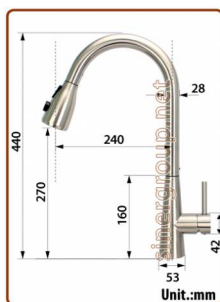
After 6 months from the first use, an indicative timeframe corresponding to the average filter lifespan, the LED turns red, indicating the need to replace the filters.

This feature provides a significant operational advantage, eliminating the risk of oversights or delays in routine maintenance, and helping to preserve the long-term efficiency and quality of the dispensed water. In addition to offering intuitive and constant visual control, the tap serves as a strategic accessory to optimize the management of water treatment systems, ensuring performance continuity and user safety.

Connections:

Code: 10003215

3215 3-way faucet 3/8" with pull-out



Variants

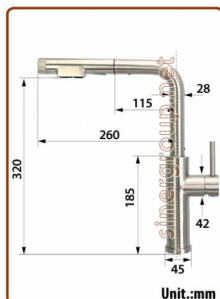
Code	Description
10003215-BI	3215 3-way faucet 3/8" with pull-out White
10003215-BR	3215 3-way faucet 3/8" with pull-out Brushed brass
10003215-GA	3215 3-way faucet 3/8" with pull-out Granites avena
10003215-GM	3215 3-way faucet 3/8" with pull-out Metallic Grey
10003215-NEOP	3215 3-way faucet 3/8" with pull-out Matt black
10003215-NS	3215 3-way faucet 3/8" with pull-out Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003217

3217 3-way faucet 3/8" with pull-out



Variants

Code	Description
10003217-BI	3217 3-way faucet 3/8" with pull-out White
10003217-BR	3217 3-way faucet 3/8" with pull-out Brushed brass
10003217-GA	3217 3-way faucet 3/8" with pull-out Granites avena
10003217-GM	3217 3-way faucet 3/8" with pull-out Metallic Grey
10003217-NEOP	3217 3-way faucet 3/8" with pull-out Matt black
10003217-NS	3217 3-way faucet 3/8" with pull-out Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003219

3219 3-way faucet 3/8" with pull-out



Variants

Code	Description
10003219-BI	3219 3-way faucet 3/8" with pull-out White
10003219-BR	3219 3-way faucet 3/8" with pull-out Brushed brass
10003219-GA	3219 3-way faucet 3/8" with pull-out Granites avena
10003219-GM	3219 3-way faucet 3/8" with pull-out Metallic Grey
10003219-NEOP	3219 3-way faucet 3/8" with pull-out Matt black
10003219-NS	3219 3-way faucet 3/8" with pull-out Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003221

3221 3-way stainless steel faucet 3/8" with pull-out



Variants

Code	Description
10003221-CR	3221 3-way stainless steel faucet 3/8" with pull-out Chrome
10003221-NEOP	3221 3-way stainless steel faucet 3/8" with pull-out Matt Black
10003221-NS	3221 3-way stainless steel faucet 3/8" with pull-out Brushed nickel

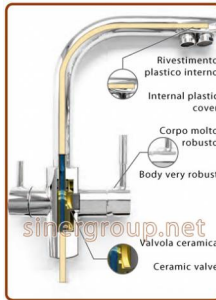
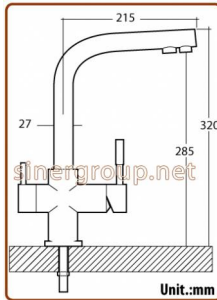
Connections:

3x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

3-way taps metal free

Code: 10003101

Forum 3-way metal free faucet 3/8" chrome



Variants

Code	Description
10003101-01	Forum 3-way metal free faucet 3/8" chrome
10003101-02	(4) Forum replacement O-ring Kit
10003101-03	(3) Forum replacement hot/cold water cartridge
10003101-05	(2) Forum replacement complete pure water areator
10003101-06	(1) Forum replacement complete hot/cold water areator

3-way faucet (cold water – hot water) - osmosis. Total height 32 cm.

Connections:

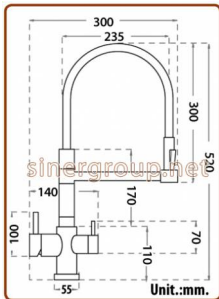
Municipal water: 2x 3/8" F. flexibles and tubing 3/8"

The whole faucet is supplied with an internal plastic cover NSF certificated in order to avoid water contamination through the metal (Nickel, Cadmium). The treated water will never be in contact with the metal part of the faucet keeping the highest water purity. High quality faucet with true robustness, manufactured under the best standards of quality and control fulfilling NSF requirements. Ceramic valve of highest reliability manufactured at GE ULTEM-CERAMIC and GE SHANK-NORYL. The way it has been manufactured assures a long life and a comfortable faucet usage.

>>Exploded View<< (Downloadable on-line only)

Code: 10003080

3080 3-way stainless steel metal free faucet 3/8"



Variants

Code	Description
10003080-CR	3080 3-way stainless steel metal free faucet 3/8" Chrome
10003080-NS	3080 3-way stainless steel metal free faucet 3/8" Brushed nickel

Connections:
2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)
1x Threaded extension 1/4" with compression fit

Code: 10003087

3087 3-way stainless steel metal free faucet 3/8"



Variants

Code	Description
10003087-CR	3087 3-way stainless steel metal free faucet 3/8" Chrome
10003087-NS	3087 3-way stainless steel metal free faucet Brushed nickel

Connections:
3x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003103

3103 3-way metal free faucet 3/8"



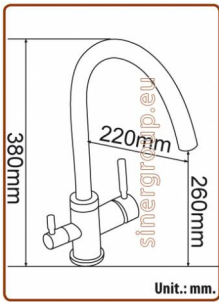
Variants

Code	Description
10003103-CR	3103 3-way metal free faucet 3/8" chrome

Connections:
2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003105

3105 3-way metal free faucet 3/8"



Variants

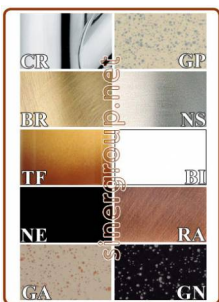
Code	Description
10003105-BI	3105 3-way metal free faucet 3/8" White
10003105-BR	3105 3-way metal free faucet 3/8" Brushed bronze
10003105-CR	3105 3-way metal free faucet 3/8" Cromo
10003105-GA	3105 3-way metal free faucet 3/8" Granites avena
10003105-NEOP	3105 3-way metal free faucet 3/8" Matt black
10003105-NS	3105 3-way metal free faucet 3/8" Brushed nickel

3-way faucet (cold water – hot water) - osmosis. Water inlet with 2 flexible F. 3/8", Extension threaded 1/4".
* Finish - durable thick layer brass polished finish resist corrosion and tarnishing. * Body - made of heavy solid brass for durability & reliability. Heavier the better. Don't choose light weighted faucet. * Valve - equipped with drip-free ceramic disc valves for long life and smooth feel. Don't choose faucet with plastic valves. * Accessories kit for installation included * Brass Three Way Tap * lead-free brass * 100% leaking test before shipment * All items have been cycle tested by 100,000 times under 125PSI(8.6 bars) high water pressure.

3-way taps pure water process PWP

Code: 10003029

3029 3-way faucet 3/8"



Variants

Code	Description
10003029-BI	3029 3-way faucet 3/8" White
10003029-BR	3029 3-way faucet 3/8" Brushed bronze
10003029-CR	3029 3-way faucet 3/8" Chrome
10003029-CS	3029 3-way faucet 3/8" Glazed chrome
10003029-GA	3029 3-way faucet 3/8" Granites avena
10003029-GB	3029 3-way faucet 3/8" Granites white
10003029-GN	3029 3-way faucet 3/8" Granites black
10003029-GP	3029 3-way faucet 3/8" Granites old stone
10003029-NE	3029 3-way faucet 3/8" Glossy black
10003029-NEOP	3029 3-way faucet 3/8" Matt black

10003029-NS	3029 3-way faucet 3/8" Brushed nickel
10003029-RA	3029 3-way faucet 3/8" Brushed copper
10003029-TF	3029 3-way faucet 3/8" Sand

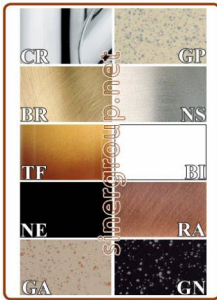
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 1x 6mm. quick fittings

Code: 10003028

3028 3-way faucet 3/8"



Variants

Code	Description
10003028-BI	3028 3-way faucet 3/8" White
10003028-BR	3028 3-way faucet 3/8" Brushed bronze
10003028-CR	3028 3-way faucet 3/8" Chrome
10003028-CS	3028 3-way faucet 3/8" Glazed chrome
10003028-GB	3028 3-way faucet 3/8" Granites white
10003028-GA	3028 3-way faucet 3/8" Granites avena
10003028-GN	3028 3-way faucet 3/8" Granites black
10003028-GP	3028 3-way faucet 3/8" Granites old stone
10003028-NE	3028 3-way faucet 3/8" Glossy black
10003028-NEOP	3028 3-way faucet 3/8" Matt black
10003028-NS	3028 3-way faucet 3/8" Brushed nickel
10003028-RA	3028 3-way faucet 3/8" Brushed copper
10003028-TF	3028 3-way faucet 3/8" Sand

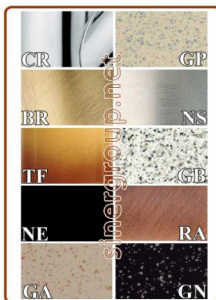
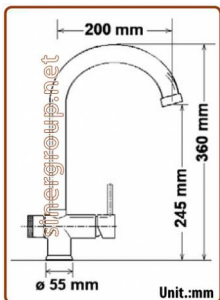
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 1x 6mm. quick fittings

Code: 10003088

3088 3-way faucet 3/8"



Variants

Code	Description
10003088-BI	3088 3-way faucet 3/8" White
10003088-BR	3088 3-way faucet 3/8" Bronze
10003088-CR	3088 3-way faucet 3/8" Chrome

10003088-CS	3088 3-way faucet 3/8" Glazed chrome
10003088-GA	3088 3-way faucet 3/8" Granites avena
10003088-GB	3088 3-way faucet 3/8" Granites white
10003088-GN	3088 3-way faucet 3/8" Granites black
10003088-GP	3088 3-way faucet 3/8" Granites old stone
10003088-NE	3088 3-way faucet 3/8" Glossy black
10003088-NEOP	3088 3-way faucet 3/8" Matt black
10003088-NS	3088 3-way faucet 3/8" Brushed nickel
10003088-RA	3088 3-way faucet 3/8" Brushed copper
10003088-TF	3088 3-way faucet 3/8" Sand

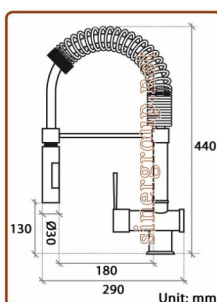
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 1x 6mm. quick fittings

Code: 10003030

3030 3-way spring faucet 3/8"



Variants

Code	Description
10003030-CR	3030 3-way spring faucet 3/8" Chrome
10003030-NEOP	3030 3-way spring faucet 3/8" Matt black
10003030-NS	3030 3-way spring faucet 3/8" Brushed nickel

Connections:

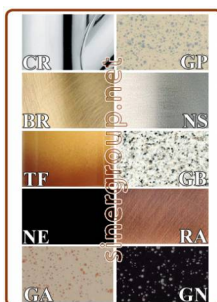
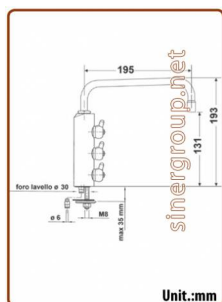
Municipal water: 2x 3/8" F. flexibles

Pure water: 1x 6mm. quick fittings

3-way under-window taps

Code: 10003090

3090 3-way under window faucet 6mm.



Variants

Code	Description
10003090-BI	3090 3-way under window faucet 6mm. White
10003090-BR	3090 3-way under window faucet 6mm. Bronze
10003090-CR	3090 3-way under window faucet 6mm. Chrome

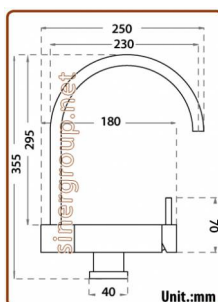
10003090-CS	3090 3-way under window faucet 6mm. Glazed chrome
10003090-GA	3090 3-way under window faucet 6mm. Granites avena
10003090-GB	3090 3-way under window faucet 6mm. Granites white
10003090-GN	3090 3-way under window faucet 6mm. Granites black
10003090-GP	3090 3-way under window faucet 6mm. Granites old stone
10003090-NE	3090 3-way under window faucet 6mm. Glossy black
10003090-NEOP	3090 3-way under window faucet 6mm. Matt black
10003090-NS	3090 3-way under window faucet 6mm. Brushed nickel
10003090-RA	3090 3-way under window faucet 6mm. Brushed copper
10003090-TF	3090 3-way under window faucet 6mm. Sand

Connections:

Pure water: 3x 6mm. quick fittings

Code: 10003072

3072 3-way folding under window faucet 3/8"



Variants

Code	Description
10003072-BI	3072 3-way folding under window faucet 3/8" White
10003072-CR	3072 3-way folding under window faucet 3/8" Chrome
10003072-GA	3072 3-way folding under window faucet 3/8" Granites avena
10003072-NEOP	3072 3-way folding under window faucet 3/8" Matt black
10003072-NS	3072 3-way folding under window faucet 3/8" Brushed nickel
10003072-CS	3072 3-way folding under window faucet 3/8" Glazed chrome

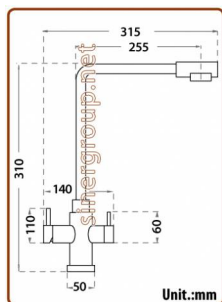
Connections:

3x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

3-way taps - stainless steel

Code: 10003073

3073 3-way brushed stainless steel faucet 3/8"

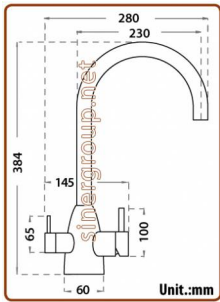


Connections:

3x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003074

3074 3-way stainless steel faucet 3/8"



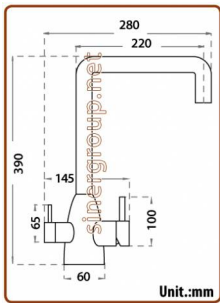
Variants

Code	Description
10003074-BI	3074 3-way stainless steel faucet 3/8" White
10003074-CS	3074 Stainless steel 3-way faucet 3/8" Glazed chrome
10003074-NS	3074 Stainless steel 3-way faucet 3/8" Brushed nickel
10003074-SA	3074 Stainless steel 3-way faucet 3/8" Salt and pepper
10003074-BR	3074 Stainless steel 3-way faucet 3/8" Brushed bronze

Connections:
2x 3/8" F. flexibles

Code: 10003075

3075 3-way stainless steel faucet 3/8"



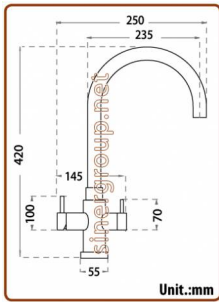
Variants

Code	Description
10003075-BI	3075 3-way stainless steel faucet 3/8" White
10003075-BR	3075 3-way stainless steel faucet 3/8" Brushed bronze
10003075-CR	3075 3-way stainless steel faucet 3/8" Chrome (LAST PIECES)
10003075-CS	3075 3-way stainless steel faucet 3/8" Glazed chrome (LAST PIECES)
10003075-NS	3075 3-way stainless steel faucet 3/8" Brushed nickel
10003075-SA	3075 3-way stainless steel faucet 3/8" Salt and pepper

Connections:
3x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003077

3077 3-way brushed stainless steel faucet 3/8"

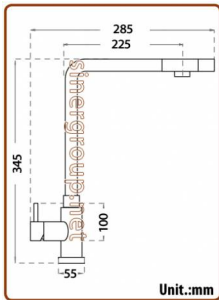


Connections:

3x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003078

3078 3-way brushed stainless steel faucet 3/8"



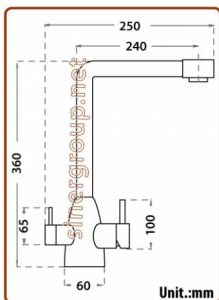
Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

1x Threaded extension 1/4" with compression fit

Code: 10003079

3079 3-way brushed stainless steel faucet 3/8"



Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

1x Threaded extension 1/4" with compression fit

Code: 10003081

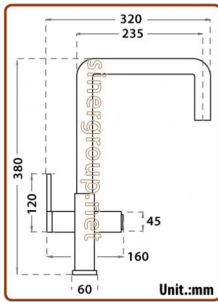
3081 3-way brushed stainless steel faucet with pull-out 3/8"



Connections:
2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003082

3082 3-way stainless steel faucet 3/8"



Variants

Code	Description
10003082-CS	3082 3-way stainless steel faucet 3/8"
10003082-NEOP	3082 3-way stainless steel faucet 3/8" Matt black

3-way faucet (cold water - hot water - purified water).

Connections:
3x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

The faucet is entirely made of 304 stainless steel to ensure resistance and reliability.
Equipped with 1 plastic disc valve and 1 ceramic disc valve for long life and smooth feel.

- Accessories kit for installation included
- 100% leaking test before shipment
- All items have been cycle tested by 100,000 times under 125PSI (8.6 bars) high water pressure

Code: 10003302

3302 3-way spring stainless steel faucet 3/8"



Variants

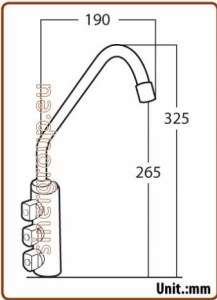
Code	Description
10003302-CR	3302 3-way spring stainless steel faucet 3/8" chrome

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003303

3303 3-way stainless steel faucet 1/4"



Variants

Code	Description
10003303-BI	3303 3-way stainless steel faucet 1/4" White
10003303-CR	3303 3-way stainless steel faucet 1/4" Chrome
10003303-GA	3303 3-way stainless steel faucet 1/4" Granites avena
10003303-NEOP	3303 3-way stainless steel faucet 1/4" Matt black

Connections:

Pure water: 3x 1/4" quick fittings

Code: 10003304

3304 3-way stainless steel faucet 1/4"



Variants

Code	Description
10003304-BI	3304 3-way stainless steel faucet 1/4" White
10003304-CR	3304 3-way stainless steel faucet 1/4" Chrome
10003304-GA	3304 3-way stainless steel faucet 1/4" Granites avena
10003304-NEOP	3304 3-way stainless steel faucet 1/4" Matt black
10003304-NS	3304 3-way stainless steel faucet 1/4" Brushed nickel

Connections:

Pure water: 3x 1/4" quick fittings

Code: 10003306

3306 3-way spring stainless steel faucet 3/8"



Variants

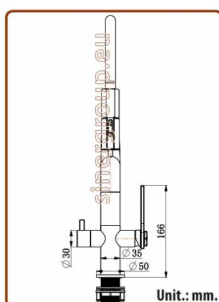
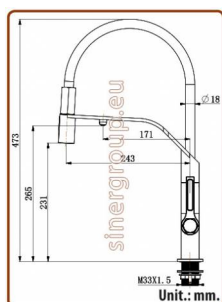
Code	Description
10003306-CR	3306 3-way spring stainless steel faucet 3/8" Chrome

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10003308

3308 3-way stainless steel faucet 3/8"



Variants

Code	Description
10003308-CR	3308 3-way stainless steel faucet 3/8" Chrome
10003308-GA	3308 3-way stainless steel faucet 3/8" Granites avena
10003308-GM	3308 3-way stainless steel faucet 3/8" Metallic Grey
10003308-NEOP	3308 3-way stainless steel faucet 3/8" Matt black
10003308-NS	3308 3-way stainless steel faucet 3/8" Brushed nickel

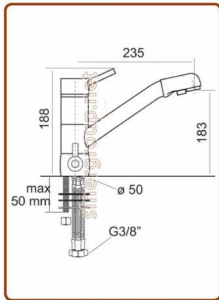
Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

4-way taps

Code: 10004001

Prisma 4-way faucet 3/8"



Variants

Code	Description
10004001-CR	Prisma 4-way faucet 3/8" Chrome
10004001-01	AR001 replacement aerator kit
10004001-02	RC089 replacement aerator kit

Connections:

Municipal water: 2x 3/8" F. flexibles

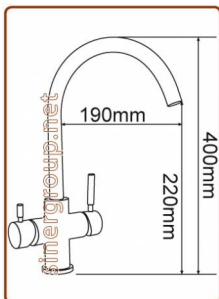
Pure water: 2x 6mm. quick fittings

Studied to be connected both to a water treatment system and to any other supply system.

>>Exploded<< (Downloadable on-line only)

Code: 10004006

4006 4-way mix faucet 3/8"



Variants

Code	Description
10004006-CR	4006 4-way mix faucet 3/8" Chrome
10004006-BI	4006 4-way mix faucet 3/8" White
10004006-GA	4006 4-way mix faucet 3/8" Granites avara
10004006-NEOP	4006 4-way mix faucet 3/8" Matt black
10004006-NS	4006 4-way mix faucet 3/8" Brushed nickel

Connections:

3x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

1x 1/4" quick fitting or 1x3/8" F. flexible (optional)

Code: 10004007

4007 4-way mix faucet 3/8"



Variants

Code	Description
10004007-CR	4007 4-way mix faucet 3/8" Chrome
10004007-BI	4007 4-way mix faucet 3/8" White
10004007-CS	4007 4-way mix faucet 3/8" Glazed chrome
10004007-GA	4007 4-way mix faucet 3/8" Granites avena
10004007-NEOP	4007 4-way mix faucet 3/8" Matt black
10004007-NS	4007 4-way mix faucet 3/8" Brushed nickel

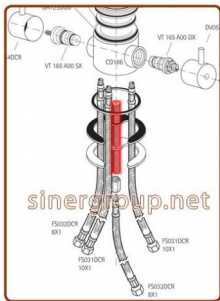
Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

2x 1/4" quick fitting

Code: 10004005

Prisma replacement screw rod m12X1 m10X1



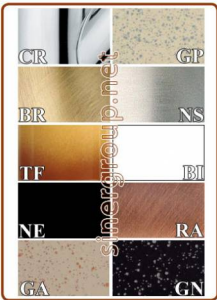
For model: 10004001



4-way taps pure water process PWP

Code: 10004004

4004 4-way faucet 3/8"



Variants

Code	Description
10004004-BI	4004 4-way faucet 3/8" White
10004004-BR	4004 4-way faucet 3/8" Brushed bronze
10004004-CR	4004 4-way faucet 3/8" Chrome
10004004-CS	4004 4-way faucet 3/8" Glazed chrome
10004004-GA	4004 4-way faucet 3/8" Granites avena
10004004-GB	4004 4-way faucet 3/8" Granites white
10004004-GN	4004 4-way faucet 3/8" Granites black
10004004-GP	4004 4-way faucet 3/8" Granites old stone
10004004-NE	4004 4-way faucet 3/8" Glossy black
10004004-NEOP	4004 4-way faucet 3/8" Matt black
10004004-NS	4004 4-way faucet 3/8" Brushed nickel
10004004-RA	4004 4-way faucet 3/8" Brushed copper
10004004-TF	4004 4-way faucet 3/8" Sand

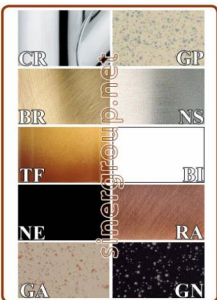
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 2x 6mm. quick fittings

Code: 10004003

4003 4-way faucet 3/8"



Variants

Code	Description
10004003-BI	4003 4-way faucet 3/8" White
10004003-BR	4003 4-way faucet 3/8" Brushed bronze
10004003-CR	4003 4-way faucet 3/8" Chrome
10004003-CS	4003 4-way faucet 3/8" Glazed chrome
10004003-GA	4003 4-way faucet 3/8" Granites avena
10004003-GB	4003 4-way faucet 3/8" Granites white
10004003-GN	4003 4-way faucet 3/8" Granites black
10004003-GP	4003 4-way faucet 3/8" Granites old stone

10004003-NE	4003 4-way faucet 3/8" Glossy black
10004003-NEOP	4003 4-way faucet 3/8" Matt black
10004003-NS	4003 4-way faucet 3/8" Brushed nickel
10004003-RA	4003 4-way faucet 3/8" Brushed copper
10004003-TF	4003 4-way faucet 3/8" Sand

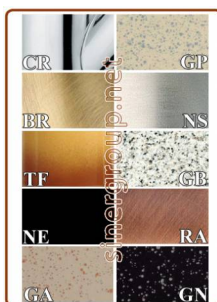
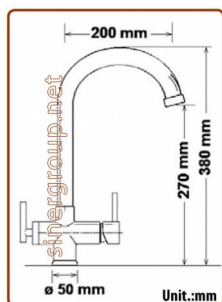
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 2x 6mm. quick fittings

Code: 10004010

4010 4-way faucet 3/8"



Variants

Code	Description
10004010-BI	4010 4-way faucet 3/8" White
10004010-BR	4010 4-way faucet 3/8" Bronze
10004010-CR	4010 4-way faucet 3/8" Chrome
10004010-CS	4010 4-way faucet 3/8" Glazed chrome
10004010-GA	4010 4-way faucet 3/8" Granites avena
10004010-GB	4010 4-way faucet 3/8" Granites white
10004010-GN	4010 4-way faucet 3/8" Granites black
10004010-GP	4010 4-way faucet 3/8" Granites old stone
10004010-NE	4010 4-way faucet 3/8" Glossy black
10004010-NEOP	4010 4-way faucet 3/8" Matt black
10004010-NS	4010 4-way faucet 3/8" Brushed nickel
10004010-RA	4010 4-way faucet 3/8" Brushed copper
10004010-TF	4010 4-way faucet 3/8" Sand

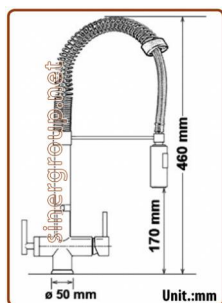
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 2x 6mm. quick fittings

Code: 10004011

4011 4-way spring faucet 3/8"



Variants

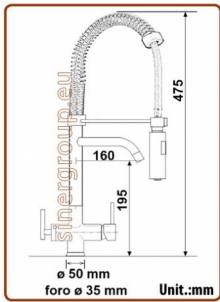
Code	Description
10004011-CR	4011 4-way spring faucet 3/8" Chrome

10004011-NEOP	4011 4-way spring faucet 3/8" Matt black
10004011-NS	4011 4-way spring faucet 3/8" Brushed nickel

Connections:
Municipal water: 2x 3/8" F. flexibles
Pure water: 2x 6mm. quick fittings

Code: 10004012

4012 4-way spring faucet 3/8"



Variants

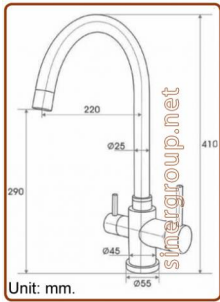
Code	Description
10004012-CR	4012 4-way spring faucet 3/8" Chrome
10004012-NEOP	4012 4-way spring faucet 3/8" Matt black
10004012-NS	4012 4-way spring faucet 3/8" Brushed nickel

Connections:
Municipal water: 2x 3/8" F. flexibles
Pure water: 2x 6mm. quick fittings

4-way taps - stainless steel

Code: 10004302

4302 4-way stainless steel faucet 3/8"



Connections:
2x 10005558 flexibles 8x1 M. - 3/8" F. (35 cm.)

Code: 10004304

4304 4-way stainless steel faucet metal free 3/8"



Variants

Code	Description
10004304-GA	4304 4-way stainless steel faucet metal free 3/8" Granites avena
10004304-NEOP	4304 4-way stainless steel faucet metal free 3/8" Matt Black
10004304-NS	4304 4-way stainless steel faucet metal free 3/8" Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10004306

4306 4-way stainless steel faucet metal free 3/8"



Variants

Code	Description
10004306-GA	4306 4-way stainless steel faucet metal free 3/8" Granites avena
10004306-NEOP	4306 4-way stainless steel faucet metal free 3/8" Matt Black
10004306-NS	4306 4-way stainless steel faucet metal free 3/8" Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10004308

4308 4-way stainless steel faucet metal free 3/8"



Variants

Code	Description
10004308-GA	4308 4-way stainless steel faucet metal free 3/8" Granites avena
10004308-NEOP	4308 4-way stainless steel faucet metal free 3/8" Matt Black
10004308-NS	4308 4-way stainless steel faucet metal free 3/8" Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10004310

4310 4-way stainless steel faucet metal free 3/8"



Variants

Code	Description
10004310-GA	4310 4-way stainless steel faucet metal free 3/8" Granites avena
10004310-NEOP	4310 4-way stainless steel faucet metal free 3/8" Matt Black
10004310-NS	4310 4-way stainless steel faucet metal free 3/8" Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10004312

4312 4-way stainless steel faucet metal free 3/8"



Variants

Code	Description
10004312-GA	4312 4-way stainless steel faucet metal free 3/8" Granites avena
10004312-NEOP	4312 4-way stainless steel faucet metal free 3/8" Matt Black
10004312-NS	4312 4-way stainless steel faucet metal free 3/8" Brushed nickel

Connections:
2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10004314

4314 4-way stainless steel faucet 3/8"



Connections:
2x 10005558 flexibles 8x1 M. - 3/8" F. (35 cm.)

5-way taps

Code: 10005007

Miller 5-way mix faucet 3/8"

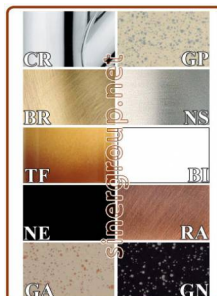
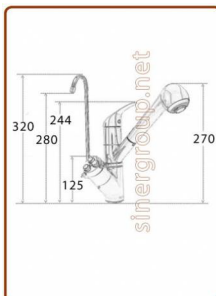


Variants

Code	Description
10005007-01	Miller faucet replacement aerator hot/cold water
10005007-02	Miller faucet replacement aerator pure water
10005007-03	Miller replacement internal cartridge OD 40

Code: 10005011

5011 5-way faucet with pull-out hand shower 3/8"



Variants

Code	Description
10005011-01	5011 5-way faucet with pull-out hand shower 3/8" Chrome, parts in contact with sparkling water in stainless steel
10005011-CR	5011 5-way faucet with pull-out hand shower 3/8" Chrome

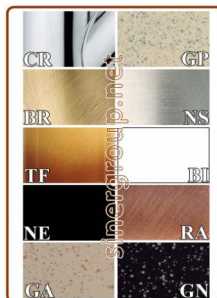
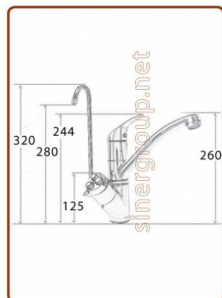
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 3x 6mm. tubing

Code: 10005012

5012 5-way faucet 3/8"



Variants

Code	Description
10005012-CR	5012 5-way faucet 3/8" Chrome

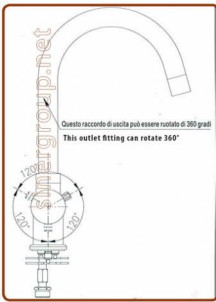
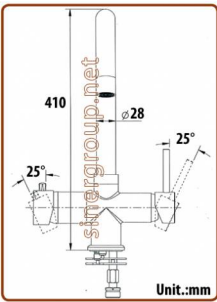
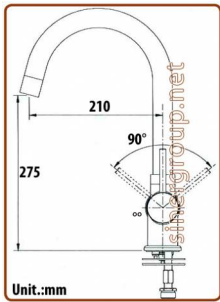
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 3x 6mm. tubing

Code: 10005015

5015 5-way faucet 3/8"



Variants

Code	Description
10005015-BI	5015 5-way faucet 3/8" White
10005015-CR	5015 5-way faucet 3/8" Chrome
10005015-GA	5015 5-way faucet 3/8" Granites avena
10005015-NEOP	5015 5-way faucet 3/8" Matt black
10005015-NS	5015 5-way faucet 3/8" Brushed nickel

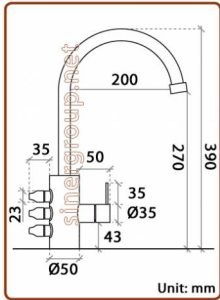
Connections:

- 1x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)
- 1x 10005507 flexibles 3/8" F. - 3/8" F. (50 cm.)
- 3x 1/4" quick fittings

>>Exploded View<< (Download online)

Code: 10005021

5021 5-way faucet 3/8" Chrome

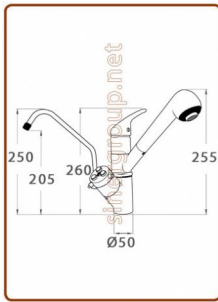


Connections:

- Municipal water: 2x 3/8" F. flexibles
- Pure water: 3x 6mm. tubing

Code: 10005018

5018 5-way faucet whit pull-out hand shower 3/8"



Variants

Code	Description
10005018-CR	5018 5-way faucet whit pull-out hand shower 3/8" Chrome

Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 3x 6mm. quick fittings JG

Code: 10005024

5024 5-way faucet 3/8"



Variants

Code	Description
10005024-CR	5024 5-way faucet 3/8" chrome
10005024-BI	5024 5-way faucet 3/8" White
10005024-CS	5024 5-way faucet 3/8" Glazed chrome
10005024-GA	5024 5-way faucet 3/8" Granites avena
10005024-NO	5024 5-way faucet 3/8" Matt black
10005024-NS	5024 5-way faucet 3/8" Brushed nickel

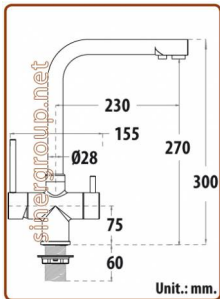
Connections:

1x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

1x 10005507 flexibles 3/8" F. - 3/8" F. (50 cm.)

Code: 10005026

5026 5-way faucet 3/8"



Variants

Code	Description
10005026-CR	5026 5-way faucet 3/8" Chrome
10005026-BI	5026 5-way faucet 3/8" White
10005026-GA	5026 5-way faucet 3/8" Granites avena
10005026-NEOP	5026 5-way faucet 3/8" Matt black
10005026-NS	5026 5-way faucet 3/8" Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

3x 1/4" quick fittings

Code: 10005030

5030 5-way spring faucet 3/8"



Variants

Code	Description
10005030-CR	5030 5-way spring faucet 3/8" Chrome

Connections:

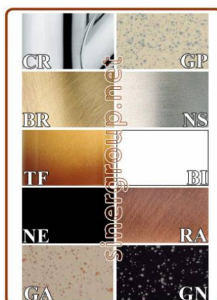
Municipal water: 2x 3/8" F. flexibles

Pure water: 3x 6mm. quick fittings

5-way taps pure water process PWP

Code: 10005010

5010 5-way faucet 3/8"



Variants

Code	Description
10005010-BI	5010 5-way faucet 3/8" White
10005010-BR	5010 5-way faucet 3/8" Brushed bronze
10005010-CR	5010 5-way faucet 3/8" Chrome
10005010-CS	5010 5-way faucet 3/8" Glazed chrome
10005010-GA	5010 5-way faucet 3/8" Granites avena
10005010-GB	5010 5-way faucet 3/8" Granites white
10005010-GN	5010 5-way faucet 3/8" Granites black
10005010-GP	5010 5-way faucet 3/8" Granites old stone
10005010-NE	5010 5-way faucet 3/8" Glossy black
10005010-NEOP	5010 5-way faucet 3/8" Matt black
10005010-NS	5010 5-way faucet 3/8" Brushed nickel
10005010-RA	5010 5-way faucet 3/8" Brushed copper
10005010-TF	5010 5-way faucet 3/8" Sand

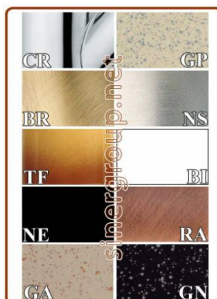
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 3x 6mm. quick fittings

Code: 10005009

Motte 5-way faucet 3/8"



Variants

Code	Description
10005009-BI	Motte 5-way faucet 3/8" White
10005009-BR	Motte 5-way faucet 3/8" Brushed bronze
10005009-CR	Motte 5-way faucet 3/8" Chrome
10005009-CS	Motte 5-way faucet 3/8" Glazed chrome
10005009-GA	Motte 5-way faucet 3/8" Granites avena
10005009-GB	Motte 5-way faucet 3/8" Granites white
10005009-GN	Motte 5-way faucet 3/8" Granites black
10005009-GP	Motte 5-way faucet 3/8" Granites old stone

10005009-NE	Motte 5-way faucet 3/8" Glossy black
10005009-NEOP	Motte 5-way faucet 3/8" Matt black
10005009-NS	Motte 5-way faucet 3/8" Brushed nickel
10005009-RA	Motte 5-way faucet 3/8" Brushed copper
10005009-TF	Motte 5-way faucet 3/8" Sand

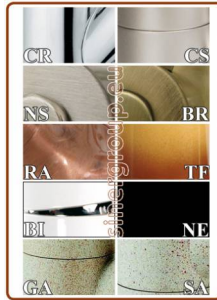
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 3x 6mm. quick fittings

Code: 10005019

5019 5-way spring faucet 3/8"



Variants

Code	Description
10005019-CR	5019 5-way spring faucet 3/8" Chrome
10005019-NEOP	5019 5-way spring faucet 3/8" Matt black
10005019-NS	5019 5-way spring faucet 3/8" Brushed nickel

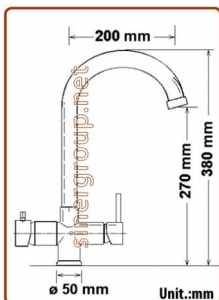
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 3x 6mm. quick fittings

Code: 10005022

5022 5-way faucet 3/8"



Variants

Code	Description
10005022-CR	5022 5-way faucet 3/8" Chrome

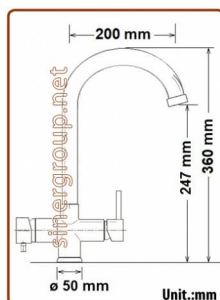
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 3x 6mm. quick fittings

Code: 10005023

5023 5-way faucet 3/8"



Variants

Code	Description
10005023-BI	5023 5-way faucet 3/8" White
10005023-BR	5023 5-way faucet 3/8" Bronze
10005023-CR	5023 5-way faucet 3/8" Chrome
10005023-CS	5023 5-way faucet 3/8" Glazed chrome
10005023-GA	5023 5-way faucet 3/8" Granites avena
10005023-GB	5023 5-way faucet 3/8" Granites white
10005023-GN	5023 5-way faucet 3/8" Granites black
10005023-GP	5023 5-way faucet 3/8" Granites old stone
10005023-NE	5023 5-way faucet 3/8" Glossy black
10005023-NEOP	5023 5-way faucet 3/8" Matt black
10005023-NS	5023 5-way faucet 3/8" Brushed nickel
10005023-RA	5023 5-way faucet 3/8" Brushed copper
10005023-TF	5023 5-way faucet 3/8" Sand

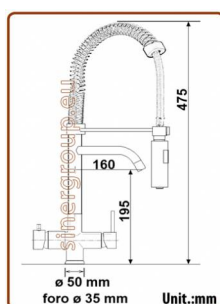
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 3x 6mm. quick fittings

Code: 10005027

5027 5-way spring faucet 3/8"



Variants

Code	Description
10005027-CR	5027 5-way spring faucet 3/8" Chrome
10005027-NEOP	5027 5-way spring faucet 3/8" Matt black
10005027-NS	5027 5-way spring faucet 3/8" Brushed nickel

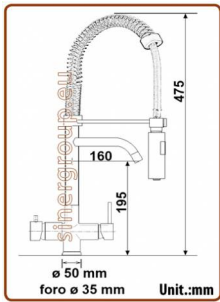
Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 3x 6mm. quick fittings

Code: 10005028

5028 5-way spring faucet 3/8"



Variants

Code	Description
10005028-CR	5028 5-way spring faucet 3/8" Chrome

Connections:

Municipal water: 2x 3/8" F. flexibles

Pure water: 3x 6mm. quick fittings

5-way taps - stainless steel

Code: 10005302

5302 5-way stainless steel faucet metal free 3/8"



Variants

Code	Description
10005302-GA	5302 5-way stainless steel faucet metal free 3/8" Granites avena
10005302-NEOP	5302 5-way stainless steel faucet metal free 3/8" Matt Black
10005302-NS	5302 5-way stainless steel faucet metal free 3/8" Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10005304

5304 5-way stainless steel faucet metal free 3/8"



Variants

Code	Description
10005304-GA	5304 5-way stainless steel faucet metal free 3/8" Granites avena
10005304-NEOP	5304 5-way stainless steel faucet metal free 3/8" Matt Black
10005304-NS	5304 5-way stainless steel faucet metal free 3/8" Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10005306

5306 5-way stainless steel faucet metal free 3/8"



Variants

Code	Description
10005306-GA	5306 5-way stainless steel faucet metal free 3/8" Granites avena
10005306-NEOP	5306 5-way stainless steel faucet metal free 3/8" Matt Black
10005306-NS	5306 5-way stainless steel faucet metal free 3/8" Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10005308

5308 5-way stainless steel faucet metal free 3/8"



Variants

Code	Description
10005308-GA	5308 5-way stainless steel faucet metal free 3/8" Granites avena
10005308-NEOP	5308 5-way stainless steel faucet metal free 3/8" Matt Black
10005308-NS	5308 5-way stainless steel faucet metal free 3/8" Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10005310

5310 5-way stainless steel faucet metal free 3/8"



Variants

Code	Description
10005310-GA	5310 5-way stainless steel faucet metal free 3/8" Granites avena
10005310-NEOP	5310 5-way stainless steel faucet metal free 3/8" Matt Black
10005310-NS	5310 5-way stainless steel faucet metal free 3/8" Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

Code: 10005312

5312 5-way stainless steel faucet 3/8"



Variants

Code	Description
10005312-CR	5312 5-way stainless steel faucet 3/8" Chrome
10005312-NEOP	5312 5-way stainless steel faucet 3/8" Matt Black
10005312-NS	5312 5-way stainless steel faucet 3/8" Brushed nickel

Connections:

2x 10005506 flexibles 10x1 M. - 3/8" F. (37 cm.)

3x 1/4" quick fittings

Faucets spare parts

Code: 10005527

Long reach faucet mounting wrench



The easy-to-turn faucets mounting wrench is designed specifically for operation in confined spaces. The 125mm. long design allows you to turn hard-to-reach mounting nuts on faucets, sprayers and ball valves.

The tube style allows easy access to existing supply lines: thanks to its central hole, in fact, it can be easily used even on already mounted tubes to reach the respective mounting nuts. It features a lightweight, high-strength plastic construction. The "butterfly" handle makes it practical to grip and use.

Code: 10005501

Faucet replacement handle for cod. 10005007



Code: 10005502

Faucets replacement plaque white, blue, red for cod. 10005007, 10005011, 10008007



Variants

Code	Description
10005502-01	Faucet replacement plaque white for cod. 10005007, 10005011, 10008007
10005502-02	Faucet replacement plaque blue for cod. 10005007, 10005011, 10008007
10005502-03	Faucet replacement plaque red for cod. 10005007, 10005011, 10008007

Code: 10005594

Replacement black push lever for models 10001002, 10001003, 10001034-CR



Replacement black push lever for models 10001002, 10001003, 10001034-CR

Code: 10005595

Replacement black push lever for model 10001005



Replacement black push lever for model 10001005

Code: 10005557

Replacement nozzle pipe for faucet cod. 10002013



Code: 10005509

Faucet replacement nozzle pipe with aerator included for mod. 10003043 (white box)



Variants

Code	Description
10005509-BI	Faucet replacement nozzle pipe with aerator included cor mod. 10003043-BI (white box)
10005509-CR	Faucet replacement nozzle pipe with aerator included for cod. 10003043-CR (white box)
10005509-NEOP	Faucet replacement nozzle pipe with aerator included for cod. 10003043-NEOP (white box)
10005509-NS	Faucet replacement nozzle pipe with aerator included for cod. 10003043-NS (white box)
10005509-GA	Faucet replacement nozzle pipe with aerator included for cod. 10003043-GA (white box)

Replacement nozzle pipe with aerator included for model 10003043

Code: 10005524

Taps replacement spare parts for cod. 10003023 (white box)



Variants

Code	Description
10005524-01	Spout assembly, copper sleeve, o-rings for cod. 10003023 (7,8,9) (white box)
10005524-02	Inlet pipe, faucet body for cod. 10003023 (10,17) (white box)
10005524-03	Handle knob, screw, handle, locking screw, handle plugs for cod. 10003023 (11,12,13,14,15) (white box)
10005524-04	Ring, rubber pad for cod. 10003023 (18,19) (white box)
10005524-05	Rubber pad, stainless steel gasket, inlet pipe, nut for cod. 10003023 (20,21,22,23) (white box)
10005524-06	O-ring, coupling nut, locking nut for cod. 10003023 (24,25,26) (white box)
10005524-07	Nut, head cover, handle body, screw, handle knob for cod. 10003023 (28,29,30,31,32) (white box)

Replacement spare parts list:

>>Exploded View<< (Downloadable on-line only)

Code: 10005515

Faucets replacement spout for cod. 10003031-CR, 10003033-CR



Code: 10005514

Faucets replacement spout OD 14mm. for cod. 10003032-CR, 10003034-CR



Code: 10005530

**Replacement chromed pull-out hand shower for faucets cod.
10003045, 10003046, 10003080, 10003085, 10003087, 10003093**



Replacement chromed pull-out hand shower for faucets cod. 10003045, 10003046, 10003080, 10003085, 10003087, 10003093

Code: 10005585

**Replacement brushed nickel pull-out hand shower for faucets
cod. 10003080, 10003087**



Replacement brushed nickel pull-out hand shower for faucets cod. 10003045, 10003046, 10003080, 10003085, 10003087, 10003093

Code: 10005513

**Replacement pull-out hand shower for faucet cod.
10005018-CR**



Code: 10005516

**Replacement pull-out hand shower for faucets cod.
10003030-CR - 10005019-CR - 10004011-CR**



Code: 10005586

Replacement handle for models 10003206, 10003207 (red box)



Replacement handle for models 10003206, 10003207 (red box)

Code: 10005587

Replacement adapter and o-ring kit for model 10003207 (red box)



Replacement adapter and o-ring kit for model 10003207 (red box)

Code: 10005519

**Faucet replacement threaded steel water inlet pipes for cod.
10003043**



Faucet replacement threaded steel water inlet pipes for mod. 10003043 (excluded code 10003043-CR)

Code: 10005518

**3pcs. faucet replacement steel water inlet pipes kit for
cod.10005015**



3pcs. faucet replacement steel water inlet pipes kit for cod.10005015

Thread: 1/4"

Quick fit: 1/4"

Code: 10005520

**Faucets replacement quick fit 1/4" connectors for threaded
steel water inlet pipes for mod. 10003043 - 10005015 (3)**



Faucet replacement quick fit connectors for threaded steel water inlet pipes for mod. 10003043 (excluded code 10003043-CR) - 10005015

Code: 10005505

Straight adaptor 6mm. OD Tube - M7x1 thread for MIX water faucets



Variants

Code	Description
10005505-01	Straight adaptor 6mm. OD Tube - M7x1 thread for MIX water faucets

For codes:

- 10002010 – 2 insert
- 10002011 – 2 insert
- 10003031 – 3 insert
- 10003032 – 3 insert
- 10003033 – 3 insert
- 10003034 – 3 insert
- 10003041 – 3 insert
- 10004003 – 2 insert
- 10004004 – 2 insert
- 10005009 – 3 insert
- 10005010 – 3 insert
- 10005017 – 3 insert

Code: 10005506

3, 4, 5-way water purifier mix faucets replacement flexibles 10x1 M. - 3/8" F. (37 cm.)



Code: 10005507

3, 4, 5-way water purifier mix faucets replacement flexibles 3/8" F. - 3/8" F. (50 cm.)



Code: 10005508

3, 4-way water purifier mix faucets replacement flexibles with sleeve extension (4,5cm) 10x1 M. - 3/8" F. (50 cm.)



Code: 10005558

3, 4, 5-way water purifier mix faucets replacement flexibles 8x1 M. - 3/8" F. (35 cm.)



Code: 10005512

Replacement faucet aerator holder for cod. 10003025 (white box)



10005512-BI



10005512-CR



10005512-BR



10005512-CS



Variants

Code	Description
10005512-BI	Replacement faucet aerator holder for cod. 10003025-BI (white box)
10005512-BR	Replacement faucet aerator holder for cod. 10003025-BR (white box)
10005512-CR	Replacement faucet aerator holder for cod. 10003025-CR (white box)
10005512-CS	Replacement faucet aerator holder for cod. 10003025-CS (white box)
10005512-NS	Replacement faucet aerator holder for cod. 10003025-NS (white box)

For faucet model (red box):

10003025-BI
10003025-BR
10003025-CR
10003025-CS
10003025-NS

Code: 10005583

Replacement brass screw rod 105mm.



Replacement brass screw rod 105mm.

Code: 10005597

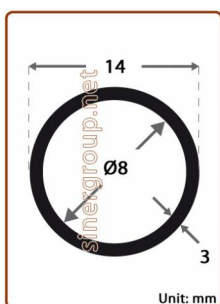
Replacement brass screw rod 105mm.



Replacement stainless steel screw rod 250mm.

Code: 10005511

Faucets replacement o-ring 8x3 for OD 14 spout

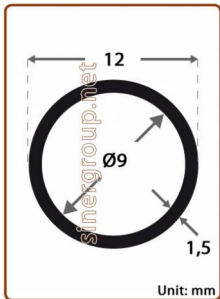


O-ring 8x3 for assembly spout Ø 14 art. 10002010, 10003031, 10003032, 10003033, 10003034, 10003089



Code: 10005522

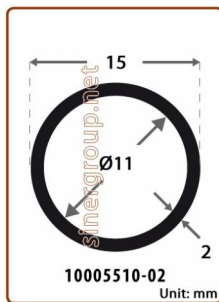
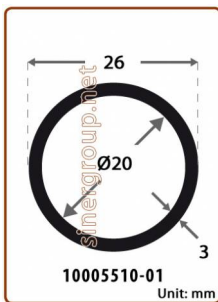
Faucets replacement o-ring for cod. 10003047 spout



Replacement spout o-ring for mod. 10003047

Code: 10005510

Faucets replacement o-ring 20x3 and 11x2 for assembly spout



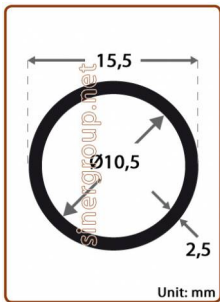
Variants

Code	Description
10005510-01	Faucets replacement o-ring 20x3 for assembly spout
10005510-02	Faucets replacement o-ring 11x2 for assembly spout

O-ring 20x3 and 11x2 for assembly spout art. 10003028, 10003029, 10003088, 10004003, 10004004, 10004010, 10004011, 10005009, 10005010, 10005022, 10005023

Code: 10005523

Faucets replacement o-ring spring spout for cod. 10003030-CR, 10005019-CR

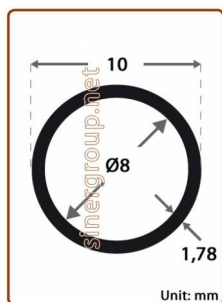


Replacement spring assembly spout o-ring for faucets cod. 10003030-CR, 10005019-CR



Code: 10005528

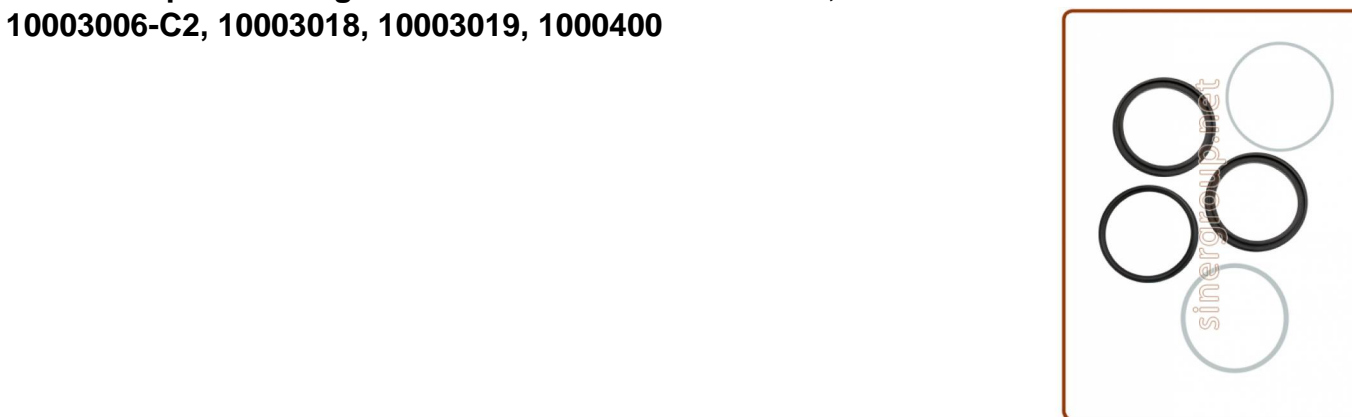
Faucet replacement o-ring 8x1,78 for OD 10 spout for cod. 10001036



Replacement spout o-ring for cod. 10001036

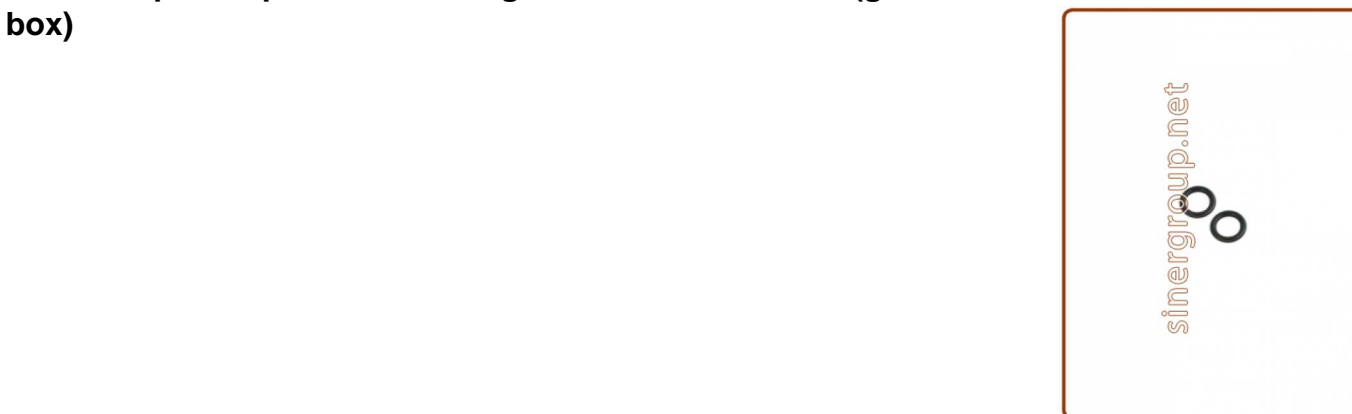
Code: 10005521

Faucets replacement gaskets kit for cod. 10003006-C1, 10003006-C2, 10003018, 10003019, 1000400



Code: 10005531

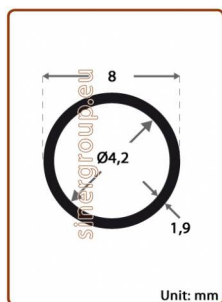
Faucets spout replacement o-ring kit for cod. 10001002 (green box)



Faucets spout replacement o-ring kit for cod. 10001002 (green box)

Code: 10005577

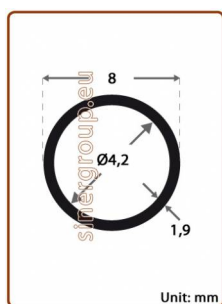
Faucets spout replacement o-ring kit for cod. 10001003 (green box)



Faucets spout replacement o-ring kit for cod. 10001003 (green box)

Code: 10005576

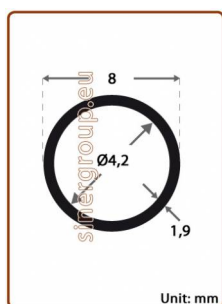
Faucets spout replacement o-ring kit for cod. 10001005 (green box)



Faucets spout replacement o-ring kit for cod. 10001005 (green box)

Code: 10005578

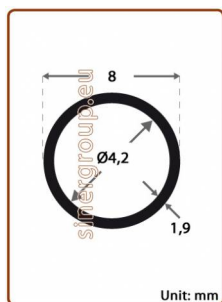
Faucets spout replacement o-ring kit for cod. 10001018 (green box)



Faucets spout replacement o-ring kit for cod. 10001018 (green box)

Code: 10005580

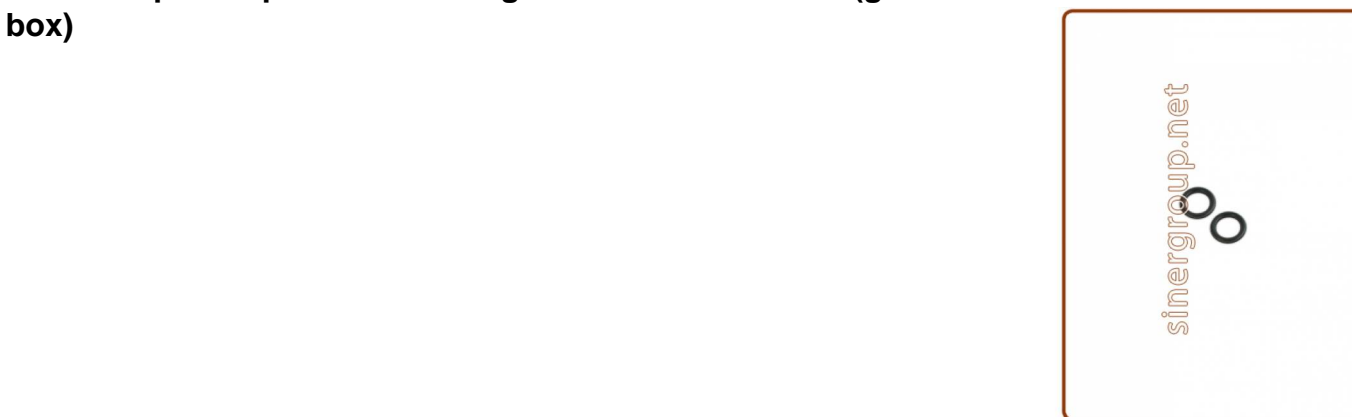
Faucets spout replacement o-ring kit for cod. 10001025 (green box)



Faucets spout replacement o-ring kit for cod. 10001025 (green box)

Code: 10005532

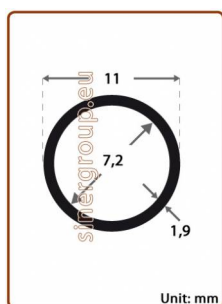
Faucets spout replacement o-ring kit for cod. 10001029 (green box)



Faucets spout replacement o-ring kit for cod. 10001029 (green box)

Code: 10005579

Faucets spout replacement o-ring kit for cod. 10001033 (green box)

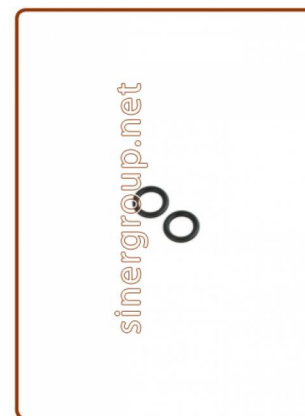


Faucets spout replacement o-ring kit for cod. 10001033 (green box)



Code: 10005533

Faucets spout replacement o-ring kit for cod. 10001038 (green box)



Faucets spout replacement o-ring kit for cod. 10001038 (green box)

Code: 10005581

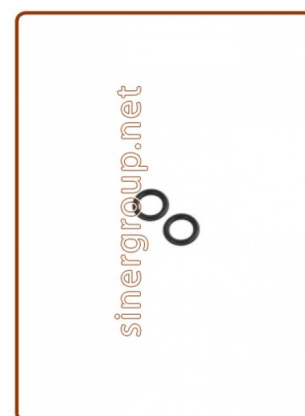
Faucets spout replacement o-ring kit for cod. 10001039 (green box)



Faucets spout replacement o-ring kit for cod. 10001039 (green box)

Code: 10005534

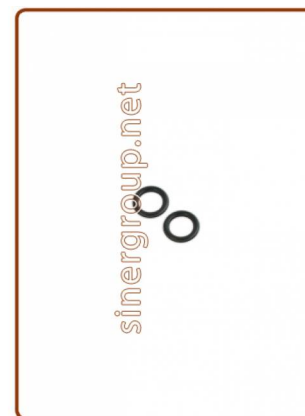
Faucets spout replacement o-ring kit for cod. 10001040 (green box)



Faucets spout replacement o-ring kit for cod. 10001040 (green box)

Code: 10005535

Faucets spout replacement o-ring kit for cod. 10001041 (green box)



Faucets spout replacement o-ring kit for cod. 10001041 (green box)

Code: 10005536

Faucets spout replacement o-ring kit for cod. 10001042 (green box)



Faucets spout replacement o-ring kit for cod. 10001042 (green box)

Code: 10005537

Faucets spout replacement o-ring kit for cod. 10001043 (green box)



Faucets spout replacement o-ring kit for cod. 10001043 (green box)

Code: 10005538

Faucets spout replacement o-ring kit for cod. 10001044 (green box)



Faucets spout replacement o-ring kit for cod. 10001044 (green box)

Code: 10005539

Faucets spout replacement o-ring kit for cod. 10001103 (green box)



Faucets spout replacement o-ring kit for cod. 10001103 (green box)

Code: 10005540

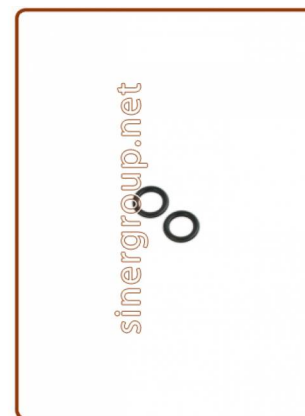
Faucets spout replacement o-ring kit for cod. 10002002 (green box)



Faucets spout replacement o-ring kit for cod. 10002002 (green box)

Code: 10005541

Faucets spout replacement o-ring kit for cod. 10002009 (green box)



Faucets spout replacement o-ring kit for cod. 10002009 (green box)

Code: 10005542

Faucets spout replacement o-ring kit for cod. 10002016 (green box)



Faucets spout replacement o-ring kit for cod. 10002016 (green box)

Code: 10005544

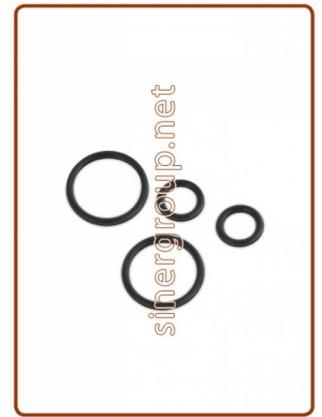
Faucets spout replacement o-ring kit for cod. 10003023 (green box)



Faucets spout replacement o-ring kit for cod. (green box):
10003023-BI, CR.

Code: 10005545

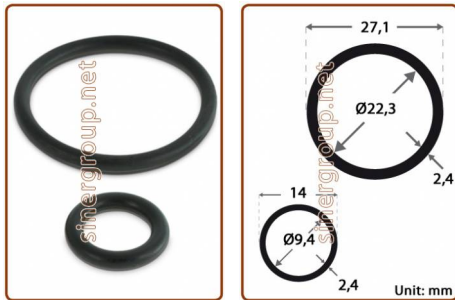
Faucets spout replacement o-ring kit for cod. 10003024 (green box)



Faucets spout replacement o-ring kit for cod. (green box):
10003024-CR, GA, NEOP, NS.

Code: 10005525

Faucets replacement O-ring kit for cod. 10003024-BI / BR / CS / GA / NS (white box)

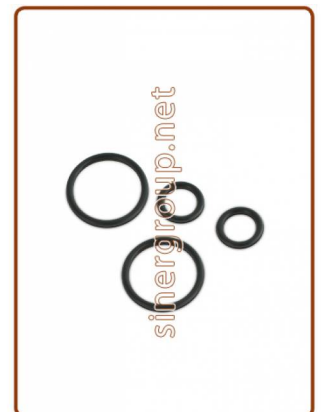


The kit includes:
5x O-rings for faucets spout.

Point 10 exploded:
>>Exploded View<< (Downloadable on-line only)

Code: 10005543

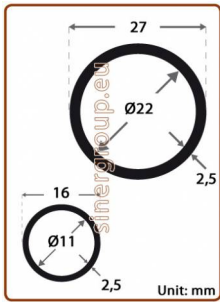
Faucets spout replacement o-ring kit for cod. 10003025 (green box)



Faucets spout replacement o-ring kit for cod. 10003025 (green box)

Code: 10005566

Faucets spout replacement o-ring kit for cod. 10003026 (green box)



Faucets spout replacement o-ring kit for cod. 10003026 (green box)

Code: 10005526

Faucets replacement O-ring kit for cod. 10003026-CR (white box)



The kit includes:

- 6x O-rings for faucets spout.
- 2x O-rings for purified water cartridge.

Point 11 exploded:

>>Exploded View<< (Downloadable on-line only)

Code: 10005547

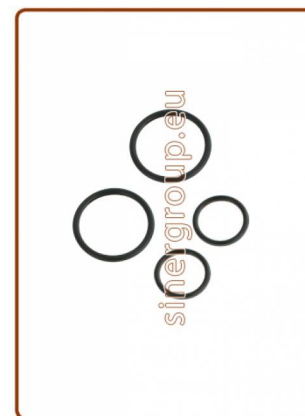
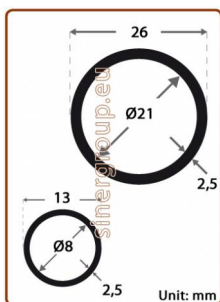
Faucets spout replacement o-ring kit for cod. 10003036 (green box)



Faucets spout replacement o-ring kit for cod. (green box):
10003036-CR.

Code: 10005568

Faucets spout replacement o-ring kit for cod. 10003037 (green box)



Faucets spout replacement o-ring kit for cod. 10003037 (green box)

Code: 10005559

Faucets spout replacement o-ring kit for cod. 10003037 (white box)



Faucets spout replacement o-ring kit for cod. 10003037 (white box)

Code: 10005546

Faucets spout replacement o-ring kit for cod. 10003038 (green box)



Faucets spout replacement o-ring kit for cod. (green box):
10003038-CR, NS.

Code: 10005529

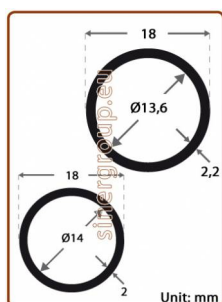
Faucets spout replacement o-ring kit for cod. 10003038 (white box)



Faucets spout replacement o-ring kit for cod. 10003038 (white box)

Code: 10005565

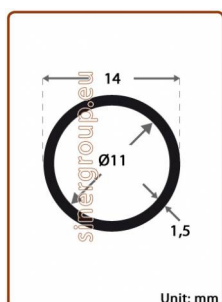
Faucets spout replacement o-ring kit for cod. 10003039 (green box)



Faucets spout replacement o-ring kit for cod. 10003039 (green box)

Code: 10005582

Faucets spout replacement o-ring kit for cod. 10003043 (green box)



Faucets spout replacement o-ring kit for cod. 10003043 (green box)



Code: 10005561

Faucets spout replacement o-ring kit for cod. 10003043 (red box)



Faucets spout replacement o-ring kit for cod. 10003043 (red box)

Code: 10005554

Faucets spout replacement o-ring kit for cod. 10003044 (green box)



Faucets spout replacement o-ring kit for cod. (green box):
10003044-CR.

Code: 10005563

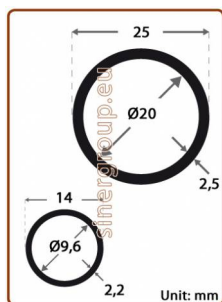
Faucets spout replacement o-ring kit for cod. 10003045 (green box)



Faucets spout replacement o-ring kit for cod. 10003045 (green box)

Code: 10005584

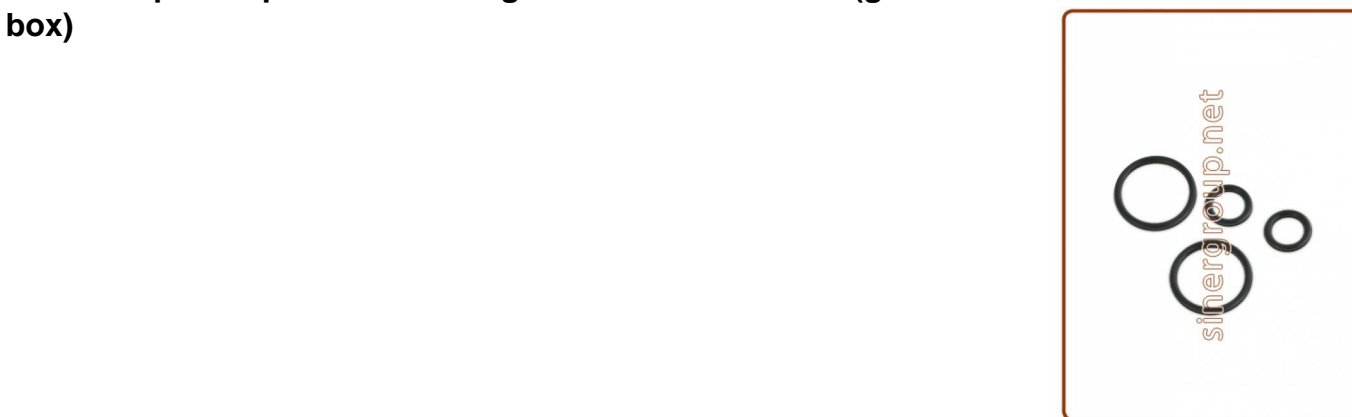
Faucets spout replacement o-ring kit for cod. 10003046 and 10003093 (red box)



Faucets spout replacement o-ring kit for cod. 10003046 and 10003093 (red box)

Code: 10005548

Faucets spout replacement o-ring kit for cod. 10003072 (green box)



Faucets spout replacement o-ring kit for cod. (green box):
10003072-CR, NEOP.

Code: 10005549

Faucets spout replacement o-ring kit for cod. 10003073 (green box)



Faucets spout replacement o-ring kit for cod. 10003073 (green box)

Code: 10005550

Faucets spout replacement o-ring kit for cod. 10003074 (green box)



Faucets spout replacement o-ring kit for cod. (green box):
10003074-CR.

Code: 10005551

Faucets spout replacement o-ring kit for cod. 10003075 (green box)



Faucets spout replacement o-ring kit for cod. (green box):
10003075-CS.

Code: 10005552

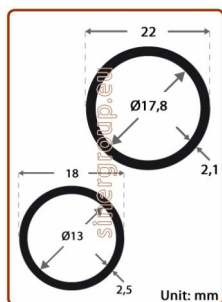
Faucets spout replacement o-ring kit for cod. 10003077 (green box)



Faucets spout replacement o-ring kit for cod. 10003077 (green box)

Code: 10005574

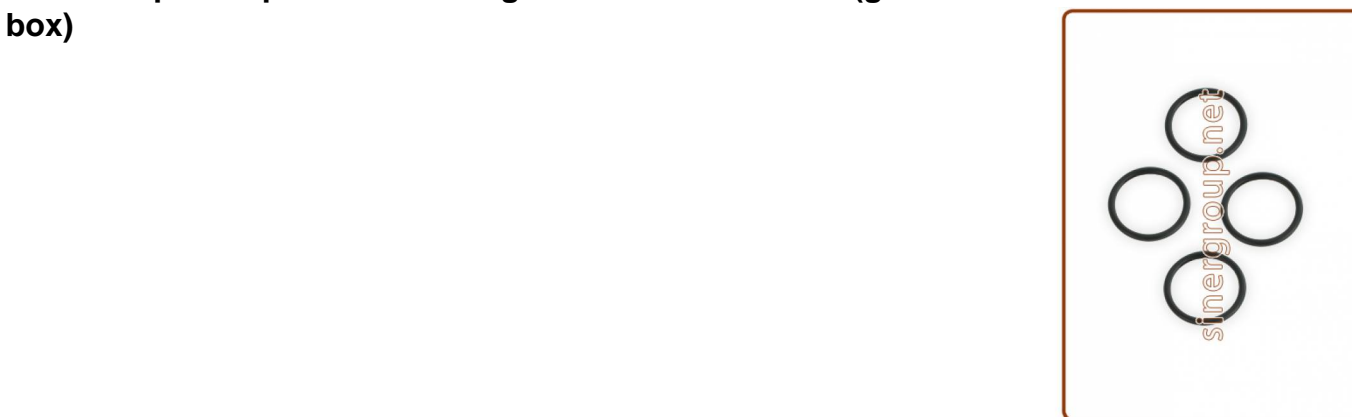
Faucets spout replacement o-ring kit for cod. 10003078 (green box)



Faucets spout replacement o-ring kit for cod. 10003078 (green box)

Code: 10005553

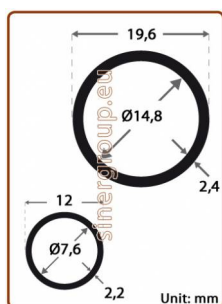
Faucets spout replacement o-ring kit for cod. 10003079 (green box)



Faucets spout replacement o-ring kit for cod. 10003079 (green box)

Code: 10005575

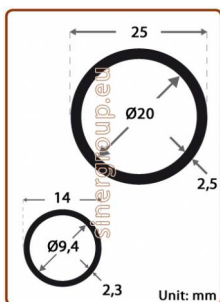
Faucets spout replacement o-ring kit for cod. 10003082 (green box)



Faucets spout replacement o-ring kit for cod. 10003082 (green box)

Code: 10005562

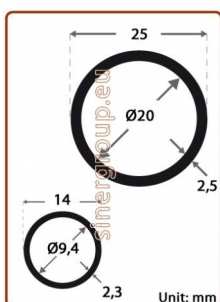
Faucets spout replacement o-ring kit for cod. 10003098 (green box)



Faucets spout replacement o-ring kit for cod. 10003098 (green box)

Code: 10005564

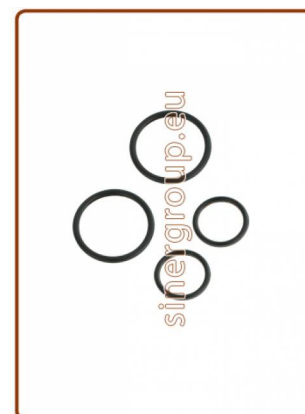
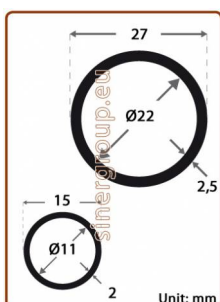
Faucets spout replacement o-ring kit for cod. 10003202 (green box)



Faucets spout replacement o-ring kit for cod. 10003202 (green box)

Code: 10005567

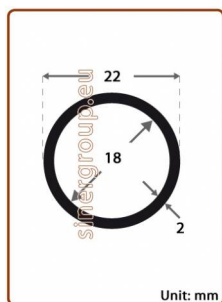
Faucets spout replacement o-ring kit for cod. 10003203 (green box)



Faucets spout replacement o-ring kit for cod. 10003203 (green box)

Code: 10005569

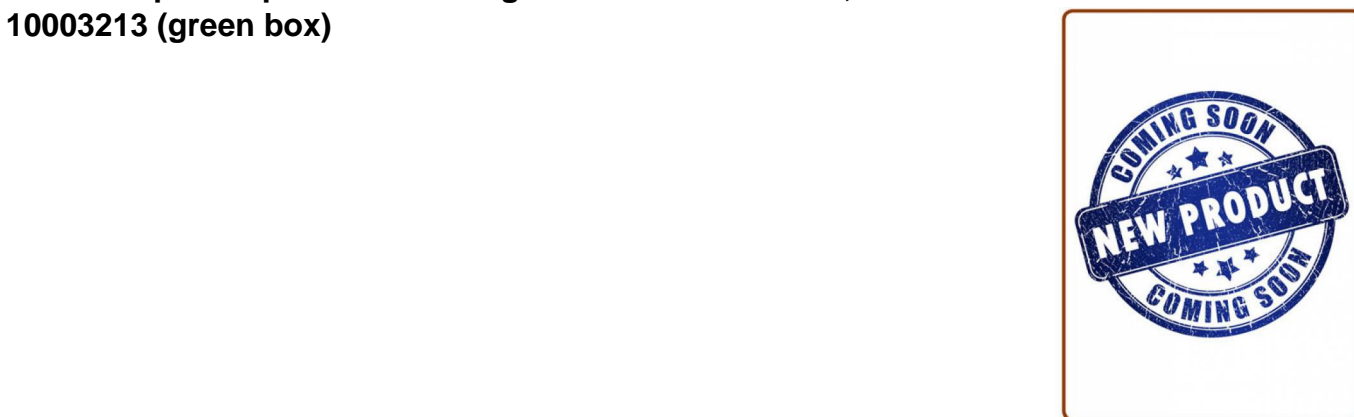
Faucets spout replacement o-ring kit for cod. 10003205 (green box)



Faucets spout replacement o-ring kit for cod. 10003205 (green box)

Code: 10005592

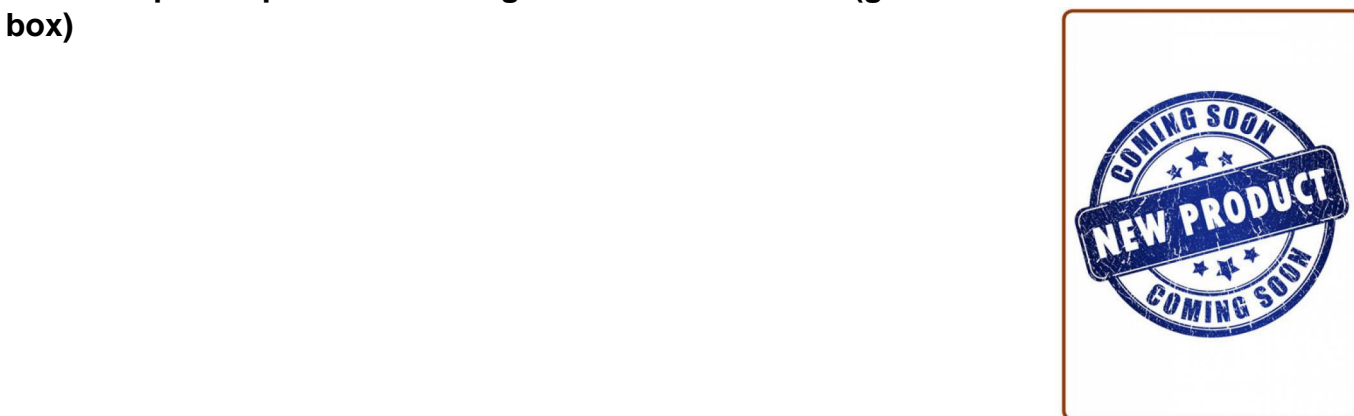
Faucets spout replacement o-ring kit for cod. 10003211, 10003213 (green box)



Faucets spout replacement o-ring kit for cod. 10003211, 10003213 (green box)

Code: 10005590

Faucets spout replacement o-ring kit for cod. 10003215 (green box)



Faucets spout replacement o-ring kit for cod. 10003215 (green box)

Code: 10005589

Faucets spout replacement o-ring kit for cod. 10003217 (green box)



Faucets spout replacement o-ring kit for cod. 10003217 (green box)

Code: 10005591

Faucets spout replacement o-ring kit for cod. 10003219 (green box)



Faucets spout replacement o-ring kit for cod. 10003219 (green box)

Code: 10005555

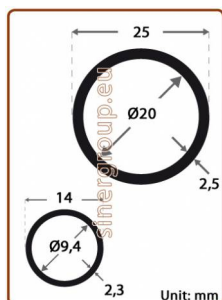
Faucets spout replacement o-ring kit for cod. 10003302, 10003306 (green box)



Faucets spout replacement o-ring kit for cod. (green box):
10003302-CR.

Code: 10005571

Faucets spout replacement o-ring kit for cod. 10004006 (green box)



Faucets spout replacement o-ring kit for cod. 10004006 (green box)

Code: 10005570

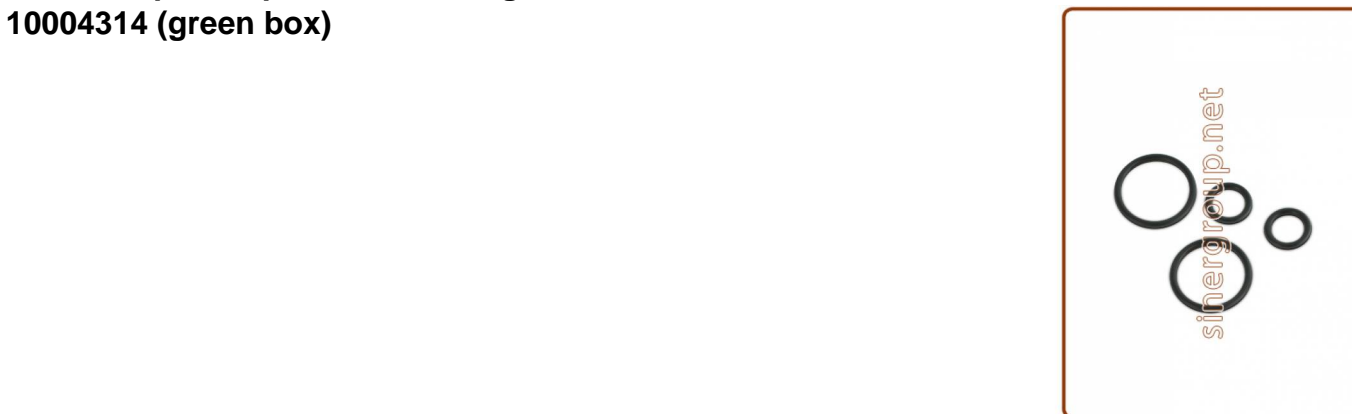
Faucets spout replacement o-ring kit for cod. 10004007 (green box)



Faucets spout replacement o-ring kit for cod. 10004007 (green box)

Code: 10005556

Faucets spout replacement o-ring kit for cod. 10004302, 10004314 (green box)



Faucets spout replacement o-ring kit for cod. 10004302 (green box)

Code: 10005588

Faucets spout replacement o-ring kit (green box)



Faucets spout replacement o-ring kit for cod. 10004304, 10004306, 10004308, 10004310, 10004312, 10005302, 10005304, 10005306, 10005308, 10005310 (green box)

Code: 10005573

Faucets spout replacement o-ring kit for cod. 10005015 (green box)



Faucets spout replacement o-ring kit for cod. 10005015 (green box)

Code: 10005560

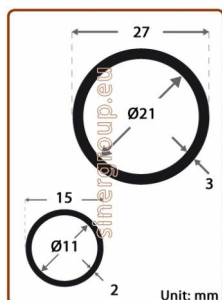
Faucets spout replacement o-ring kit for cod. 10005015 (white box)



Faucets spout replacement o-ring kit for cod. 10005015 (white box)

Code: 10005572

Faucets spout replacement o-ring kit for cod. 10005024 (green box)



Faucets spout replacement o-ring kit for cod. 10005024 (green box)

Code: 10005593

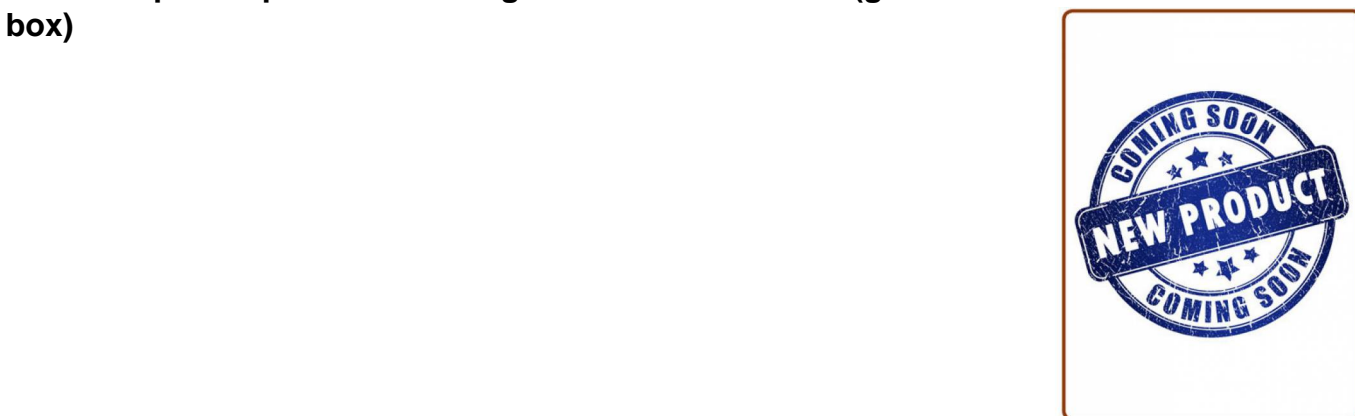
Faucets spout replacement o-ring kit for cod. 10005026 (green box)



Faucets spout replacement o-ring kit for cod. 10005026 (green box)

Code: 10005596

Faucets spout replacement o-ring kit for cod. 10005030 (green box)



Faucets spout replacement o-ring kit for cod. 10005030 (green box)

Taps replacement cartridges

Code: 10005694

Replacement faucet valve for model 10001018 pure water (green box)



Replacement faucet valve for model 10001018 pure water (green box)

Code: 10005609

Replacement faucet valve for model 10001018 pure water (red box)



Replacement faucet valve for model 10001018 pure water (red box)

Code: 10005696

Replacement faucet valve for model 10001025 pure water (green box)



Replacement faucet valve for model 10001025 pure water (green box)

Code: 10005679

Replacement pure water faucet valve for model 10001025 (red box)



Replacement pure water faucet valve for model 10001025 (red box)

Code: 10005651

Replacement faucet valve for model 10001029 pure water (green box)



Replacement faucet valve for model 10001029 pure water (green box)

Code: 10005680

Replacement pure water faucet valve for model 10001029 (red box)



Replacement pure water faucet valve for model 10001029 (red box)

Code: 10005637

Replacement faucet valve for model 10001030 pure water



Replacement faucet valve for model 10001030 pure water

Code: 10005695

Replacement faucet valve for model 10001033 pure water (green box)



Replacement faucet valve for model 10001033 pure water (green box)

Code: 10005627

Replacement pure water faucet valve for mod. 10001033



Replacement faucet valve for mod. 10001033 (red box)

Code: 10005638

Replacement SS faucet valve for model 10001036 pure water



For cod: 10001036

Code: 10005652

Replacement faucet valve for model 10001038 pure water (green box)



Replacement faucet valve for model 10001038 pure water (green box)

Code: 10005697

Replacement faucet valve for model 10001039 pure water (green box)



Replacement faucet valve for model 10001039 pure water (green box)

Code: 10005653

**Replacement faucet valve for model 10001040 pure water
(green box)**



Replacement faucet valve for model 10001040 pure water (green box)

Code: 10005654

**Replacement faucet valve for models 10001041, 10001042,
10001043 pure water (green box)**



Replacement faucet valve for model 10001041, 10001042, 10001043 pure water (green box)

Code: 10005655

**Replacement faucet valve for models 10001044, 10003043
(green box)**



Replacement faucet valve for models 10001044, 10003043 (green box)

Code: 10005656

Replacement faucet valve for model 10001103 pure water (green box)



Replacement faucet valve for model 10001103 pure water (green box)

Code: 10005681

Replacement faucet valve for model 10001103 pure water (red box)



Replacement pure water faucet valve for model 10001103 (red box)

Code: 10005809

Replacement faucet valve for model 10001401



Replacement faucet valve for model 10001401

Code: 10005671

Replacement faucet valves for model 10002002 (green box)



Replacement faucet valves for model 10002002 (green box)

Valve with blue gasket is for the left handle

Valve with red gasket is for right handle

Code: 10005632

Replacement kit faucet valves for model 10002002 (red box)



Replacement kit faucet valves for model 10002002 (red box)

Valve with blue gasket is for the left handle

Valve with red gasket is for right handle

Code: 10005649

Replacement faucet valves kit for models 10002008, 10002009, 10002013 (red box)



Replacement faucet valve pure or hot/cold water for models 10002008, 10002009, 10002013 (red box)

To open forward install the blue valve in the left handle and the red valve in the right handle

To open backward install the blue valve in the right handle and the red valve in the left handle

Code: 10005672

Replacement kit faucet valves for model 10002009 (green box)



Replacement kit faucet valves for model 10002009 (green box)

Valve with blue gasket is for the left handle

Valve with red gasket is for right handle

Code: 10005617

Replacement faucet ceramic valve pure water



For cod: 10001035, 10001037, 10002010, 10002011, 10002014, 10003028, 10003029, 10003031, 10003032, 10003033, 10003034

Code: 10005673

Replacement kit faucet valves for model 10002016 (green box)



Replacement kit faucet valves for model 10002016 (green box)

Valve with blue gasket is for the left handle

Valve with red gasket is for right handle

Code: 10005812

Replacement faucet valve for model 10002101



Replacement faucet valve for model 10002101

Code: 10005810

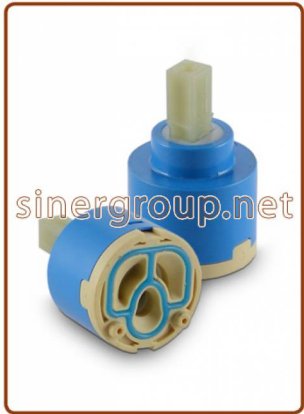
Replacement faucet cartridge for model 10002401



Replacement faucet cartridge for model 10002401

Code: 10005615

Replacement cartridge hot/cold water for model 10003006



Excluded code 10003006-CR

Code: 10005602

**Replacement faucet ceramic valve for models 10003006,
10003008, 10003009, 10003018, 10003019, 10004001 pure water**



Variants

Code	Description
10005602-01	Replacement faucet ceramic right valve for models 10003006, 10003018, 10003019, 10004001 pure water
10005602-02	Replacement faucet ceramic left valve for models 10003008, 10003009, 10004001 pure water

Code: 10005601

**Replacement cartridge faucet OD 35 for models 10003009,
10003015, 10003021, 10003027**



Code: 10005611

Replacement cartridge hot/cold water for model 10003022



Code: 10005612

Replacement faucet valve for models 10003022, 10003035 pure water



Code: 10005648

Replacement pure water valve for faucet mod. 10003023 (white box)



Replacement pure water valve for faucet mod. 10003023 (white box)

Code: 10005613

Replacement cartridge hot/cold water for faucets (red box)



Replacement cartridge water for models 10003023, 10003024, 10003025, 10003045, 10003046, 10003080, 10003085, 10003087, 10003093, 10003103-CR, 10004007, 10005015, 10005026 (red box)

Code: 10005663

Replacement cartridge hot/cold water for faucets



Replacement cartridge hot/cold water for models (green box):

10003023, 10003024, 10003025, 10003045, 10003073, 10003077, 10003098, 10003202, 10004006, 10004007

Code: 10005605

Replacement cartridge hot/cold water for models 10003023, 10003024, 10003026, 10003037 (white box)



Replacement cartridge hot/cold water for models 10003023, 10003024, 10003026, 10003037 (white box)

Code: 10005620

Replacement pure water faucets valve (red box)



Replacement pure water faucet valve for models 10003023, 10003025, 10003045, 10003046, 10003080, 10003085, 10003087, 10003093, 10003103 (red box).

For faucets purchased before 2024.

Code: 10005688

Replacement faucet valve for model 10003024 pure water (green box)



Replacement faucet valve for model 10003024 pure water (green box)

Code: 10005621

Replacement faucet valve for model 10003024 pure water (red box)



Replacement faucet valve for model 10003024 pure water (red box).
For faucets purchased before 2024.

Code: 10005606

Replacement faucet valve for models 10003024, 10003025, 10003026, 10003037, 10003039 pure water - white box



Replacement faucet valve for models:
10003024, 10003025, 10003026, 10003037, 10003039 (white box)

Code: 10005658

Replacement faucet valve for models 10003023, 10003024, 10003025, 10003045, 10003098, 10003202 (green box)



Replacement faucet valve for model pure water (green box):
10003024, 10003025, 10003045, 10003098, 10003202

Code: 10005816

Replacement pure water faucets valve (red box)



Replacement pure water faucet cartridge for models 10003023, 10003024, 10003025, 10003045, 10003046, 10003080, 10003085, 10003087, 10003093, 10003103, 10003105 (red box).
For faucets purchased after 2024.

Code: 10005642

Replacement cartridge hot/cold water for model 10003025 (white box)



Replacement cartridge hot/cold water for model 10003025 white box

Code: 10005684

Replacement pure water faucet valve for model 10003026 (red box)



Replacement pure water faucet valve for model 10003026 (red box)

Code: 10005666

Replacement cartridge hot/cold water for models 10003026, 10003037, 10003044, 10003203, 10003205, 10005024 (green box)



Replacement cartridge hot/cold water for model:
10003026, 10003037, 10003044, 10003203, 10003205, 10005024 (green box)

Code: 10005677

Replacement faucet valve for models 10003026, 10003039 pure water (green box)



Replacement faucet valve for model pure water (green box):
10003026, 10003039

Code: 10005686

**Replacement cartridge hot/cold water for models 10003026,
10003044 (red box)**



Replacement cartridge hot/cold water for models 10003026, 10003044 (red box)

Code: 10005635

**Replacement cartridge hot/cold water for models 10003028,
10003029, 10003030, 10003088**



For cod: 10003028, 10003029, 10003030, 10003088

Code: 10005618

**Replacement faucet ceramic valve for models 10003028,
10003029, 10003030, 10003088 pure water**



For cod: 10003028, 10003029, 10003030, 10003088

Code: 10005811

**Replacement faucet ceramic valve for models 10003028,
10003029, 10003030, 10003088 pure water**



Replacement faucet ceramic valve for models 10003028, 10003029, 10003030, 10003088 pure water

Code: 10005698

**Replacement cartridge hot/cold water for model 10003302,
10003306 (green box)**



Replacement cartridge hot/cold water for model 10003302 (green box)

Code: 10005813

**Replacement cartridge for models 10003215, 10003217,
10003219 (red box)**



Replacement cartridge for models 10003215, 10003217, 10003219 (red box)

Code: 10005629

**Replacement cartridge hot/cold water for models 10003035-CR,
10003042, 10005018-CR**



Replacement cartridge hot/cold water for model 10003035-CR, 10003042, 10005018-CR

Code: 10005675

**Replacement faucet valve for model 10003036 pure water
(green box)**



Replacement faucet valve pure water for model 10003036-CR (green box)

Code: 10005646

**Replacement pure water valve for faucet mod. 10003036 (white
box)**



Replacement pure water valve for faucet mod. 10003036 white box

Code: 10005665

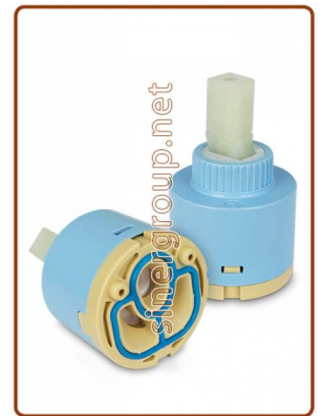
**Replacement cartridge hot/cold water for models 10003036,
10003038 (green box)**



Replacement cartridge hot/cold water for model (green box):
10003036-CR;
10003038-CR, NS.

Code: 10005643

**Replacement cartridge hot/cold water for models 10003036,
10003038 (white box)**



Replacement cartridge hot/cold water for models 10003036, 10003038 (white box)

Code: 10005689

**Replacement faucet valve for models 10003037, 10003203,
10003205 pure water (green box)**



Replacement faucet valve for models 10003037, 10003203, 10003205 pure water (green box)

Code: 10005659

**Replacement faucet valve for model 10003038 pure water
(green box)**



Replacement faucet valve for model 10003038 pure water (green box)

Code: 10005645

Replacement pure water valve for faucet mod. 10003038 (white box)



Replacement pure water valve for faucet mod. 10003038 (white box)

Code: 10005633

**Replacement cartridge hot/cold water for model 10003038-CR
(red box)**



Replacement cartridge hot/cold water for model 10003038 (red box)

Code: 10005650

Replacement faucet valve for model 10003038 pure water (red box)



Replacement faucet valve for model 10003038 pure water (red box)

Code: 10005647

Replacement cartridge hot/cold water for models 10003039 (white box)



Replacement cartridge hot/cold water for models 10003039 (white box)

Code: 10005603

Replacement cartridge pure water



For cod: 10003041, 10003089, 10005009, 10005010, 10005017, 10005019, 10005022, 10005023

Code: 10005641

Replacement cartridge purified water for model 10003042



Replacement cartridge purified water for model 10003042

Code: 10005623

Replacement pure water faucet valve for mod. 10003043 (white box)



Replacement faucet valve for mod. 10003043 (white box)

Code: 10005636

Replacement faucet valve for models 10003043, 10003083 (red box)



Replacement faucet valve for mod. 10003043, 10003083 (red box)

Code: 10005678

**Replacement faucet valve for model 10003044 pure water
(green box)**



Replacement faucet valve for model pure water 10003044 (green box)

Code: 10005683

**Replacement pure water faucet valve for model 10003044 (red
box)**



Replacement pure water faucet valve for model 10003044 (red box)

Code: 10005628

Replacement cartridge pure water for model 10003047



Replacement cartridge pure water for model 10003047

Code: 10005674

Replacement cartridge pure or hot/cold water for model 10003072 (green box)



Replacement cartridge pure or hot/cold water for model 10003072 (green box)

Code: 10005640

Replacement cartridge hot/cold and purified water for model 10003072 (red box)



Replacement cartridge hot/cold and purified water for model 10003072

Code: 10005644

Replacement cartridge hot/cold/pure water for model 10003072 (white box)



Replacement cartridge hot/cold/pure water for model 10003072 white box

Code: 10005660

Replacement faucet valve for models 10003073, 10003074, 10003075, 10003077 pure water (green box)



Replacement faucet valve for model pure water (green box):
10003073;
10003074-NS;
10003075-CS;
10003077.

Code: 10005685

Replacement cartridge hot/cold water for models 10003073, 10003074, 10003075, 10003077 (red box)



Replacement cartridge hot/cold water for models 10003073, 10003074, 10003075, 10003077 (red box)
For faucets purchased before 2024.

Code: 10005682

Replacement pure water faucet valve for models 10003073, 10003074, 10003075, 10003077 (red box)



Replacement pure water faucet valve for models 10003073, 10003074, 10003075, 10003077 (red box)

Code: 10005818

**Replacement cartridge hot/cold water for models 10003073,
10003074, 10003075, 10003077 (red box)**



Replacement cartridge hot/cold water for models 10003073, 10003074, 10003075, 10003077 (red box)
For faucets purchased after 2024.

Code: 10005669

**Replacement cartridge hot/cold water for models 10003074,
10003075 (green box)**



Replacement cartridge hot/cold water for model (green box):
10003074, 10003075.

Code: 10005661

**Replacement faucet valve for models 10003078, 10003079,
10003302, 10003306 pure water (green box)**



Replacement faucet valve for model pure water (green box):
10003078, 10003079, 10003302

Code: 10005662

Replacement cartridge hot/cold water for model 10003079 (green box)



Replacement cartridge hot/cold water for model 10003079 (green box)

Code: 10005693

Replacement faucet valve for model 10003082 pure water (green box)



Replacement faucet valve for model 10003082 pure water (green box)

Code: 10005624

Replacement pure water faucet valve for mod. 10003101



Replacement faucet valve for mod. 10003101

Code: 10005699

Replacement cartridge for models 10003206, 10003207 (red box)



Replacement cartridge for models 10003206, 10003207 (red box)

Code: 10005804

Replacement cartridge for models 10003211, 10003213 (green box)



Replacement cartridge for models 10003211, 10003213 (green box)

Code: 10005803

Replacement cartridge for models 10003215, 10003217, 10003219 (green box)



Replacement cartridge for models 10003215, 10003217, 10003219 (green box)

Code: 10005817

Replacement faucet valve for model 10003303 pure water



Replacement faucet valve for model 10003303 pure water

Code: 10005616

Replacement hot/cold water cartridge for model 10004001



Code: 10005622

Replacement cartridge pure water for models 10004003, 10004004, 10004010, 10004011



Replacement cartridge pure water for models 10004003, 10004004, 10004010, 10004011

Code: 10005604

Replacement cartridge hot/cold water for faucets



Replacement cartridge hot/cold water for models: 10004003, 10004004, 10004010, 10004011, 10005009, 10005010, 10005017, 10005019, 10005022, 10005023

Code: 10005657

Replacement faucet valve for models 10004006, 10004007 pure water (green box)



Replacement faucet valve for model pure water (green box):
10004006, 10004007

Code: 10005626

Replacement cartridge for pure water for faucets mod. 10004006, 10004007 (white box)



Replacement cartridge for pure water for faucets mod. 10004006, 10004007 (white box)

Code: 10005607

**Replacement cartridge hot/cold water for model 10004006,
10004007, 10005015 (white box)**



Replacement cartridge hot/cold water for model 10004006, 10004007, 10005015 white box

Code: 10005639

**Replacement cartridge for pure water for faucet mod. 10004007
(red box)**



Replacement cartridge for pure water for faucet mod. 10004007 red box

Code: 10005676

**Replacement faucet valve for model 10004302 pure water,
10004314 (green box)**



Replacement faucet valve for model 10004302 pure water (green box)

Code: 10005801

Replacement faucet valve for models 10004304, 10004306, 10004308, 10004310, 1000431 pure water (green box)



Replacement faucet valve for models 10004304, 10004306, 10004308, 10004310, 1000431 pure water (green box)

Code: 10005806

Replacement cartridge hot/cold water for models 10004304, 10004306, 10004308, 10004310, 10004312 (green box)



Replacement cartridge hot/cold water for models 10004304, 10004306, 10004308, 10004310, 10004312 (green box)

Code: 10005692

Replacement cartridge hot/cold water for models 10005015, 10005026 (green box)



Replacement cartridge hot/cold water for models 10005015, 10005026 (green box)

Code: 10005691

Replacement cartridge for models 10005015, 10005026 pure water (green box)



Replacement cartridge for models 10005015, 10005026 pure water (green box)

Code: 10005608

Replacement cartridge pure water for model 10005015 (white box)



Replacement cartridge pure water for model 10005015 (white box)

Code: 10005687

Replacement cartridge pure water for models 10005015, 10005026 (red box)



Replacement cartridge pure water for models 10005015, 10005026 (red box)

Code: 10005814

**Replacement cartridge hot/cold water for model 10005030
(green box)**



Replacement cartridge hot/cold water for model 10005030 (green box)

Code: 10005690

**Replacement faucet valve for model 10005024 pure water
(green box)**



Replacement cartridge for model 10005024 pure water (green box)

Code: 10005815

**Replacement faucet valve for model 10005030 pure water
(green box)**



Replacement faucet valve for model 10005030 pure water (green box)

Code: 10005802

Replacement faucet valve for models 10005302, 10005304, 10005306, 10005308, 10005310 pure water (green box)



Replacement faucet valve for models 10005302, 10005304, 10005306, 10005308, 1005310 pure water (green box)

Code: 10005807

Replacement cartridge hot/cold water for models 10005302, 10005304, 10005306, 10005308, 10005310 (green box)



Replacement cartridge hot/cold water for models 10005302, 10005304, 10005306, 10005308, 1005310 (green box)

Taps replacement aerators

Code: 10005701

Replacement aerator 16x1 for hot/cold or purified water



For cod. 10003028, 10003029, 10003088, 10004003, 10004004, 10004010, 10004011, 10005009, 10005010, 10005022, 10005023

Code: 10005707

Replacement aerator holder 16x1 for purified water



For cod: 10001035, 10001037, 10002010, 10002014, 10003031, 10003032, 10003089, 10003090, 10003091

Code: 10005702

Replacement kit aerators taps for hot/cold water and purified



Variants

Code	Description
10005702-03	Replacement kit aerators taps for cod. 10003026-CR
10005702-04	Replacement kit aerators taps for hot/cold water and purified for cod. 10003023, 10004007
10005702-05	Replacement kit aerators taps for hot/cold water and purified for cod. 10003036, 10003038

Code: 10005705

**Replacement kit aerators taps for hot/cold water and purified
cod. 10003023, 10003024 (white box)**



Variants

Code	Description
10005705-01	Replacement kit aerators taps for hot/cold water for cod. 10003023, 10003024 (1,2,3) (white box)
10005705-02	Replacement kit aerators taps for pure water for cod. 10003023 (4,5,6) (white box)

Replacement kit aerators taps for hot/cold water and purified cod. 10003023, 10003024 (white box)

>>Exploded View<< (Downloadable on-line only)

Code: 10005706

Replacement kit aerators with support taps for hot/cold water and purified for cod. 10003024



Variants

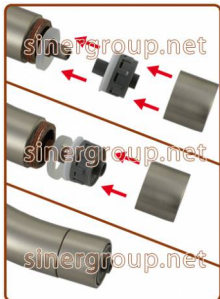
Code	Description
10005706-01	Replacement kit aerator with support tap for pure water for cod. 10003024 (1,2,3) (white box)

Replacement kit aerators with support taps for hot/cold water and purified for cod. 10003024-BI / BR / CS / NS

>>Exploded View<< (Downloadable on-line only)

Code: 10005703

Replacement aerator faucet for cod. 10003025 (red box)



Replacement kit aerators taps for hot/cold water and purified.

For faucet model:
10003025-CR / BI / NS / CS / GA / NEOP

Code: 10005704

**Replacement aerator and support kit for faucets cod.
10005015-CR (white box), 10004006-CR (white box, 2021
version)**



Replacement aerator and support kit faucets for hot/cold water and purified for cod. 10005015-CR (white box), 10004006-CR (white box, 2021 version)

Code: 10005708

**Replacement aerator faucet for hot/cold water and purified cod.
10003037-CR (white box)**



Replacement aerator faucet for hot/cold water and purified cod. 10003037-CR (white box)

Code: 10005709

**Replacement kit aerators taps for cod. 10003023, 10003024 (red
box)**



Replacement kit aerators taps for cod. 10003023, 10003024 red box

Code: 10005710

Replacement kit aerators with supports tap for cod. 10003023 (1,2,3,4,5,6) (white box)



Replacement kit aerators with supports tap for cod. 10003023 (1,2,3,4,5,6) (white box)

Code: 10005711

Replacement aerator and support kit for faucet cod. 10004006-CR (white box, 2022 version)



For cod. 10004006-CR (white box, 2022 version)

Code: 10005712

Neoperl Perlator Honeycomb 22x1 aerator



Code: 10005713

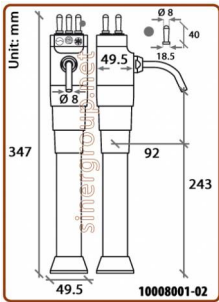
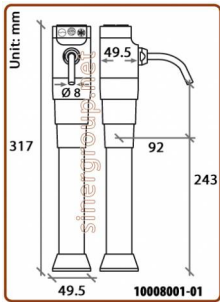
Neoperl Careguard M22x1 Antibacterial aerator



3-way dispensing fonts

Code: 10008001

Xenia 3-way mechanical chrome column



Variants

Code	Description
10008001-01	Xenia 3-way mechanical chrome column with push buttons
10008001-02	Xenia 3-way mechanical chrome column with levers
10008001-03	Xenia replacement spout kit - cromed
10008001-04	Xenia replacement 3 levers kit - Brass Cromed
10008001-05	Xenia replacement 3 push buttons kit - Cromed
10008001-06	Xenia replacement screw gaskets
10008001-07	Xenia levers column replacement valve
10008001-08	Xenia replacement spring lever

Water dispense tower 3 ways Natural, sparkling chilled.

Finishing available: chrome.

Materials used:

- brass with food treatment
- stainless steel INOX AISI 316L
- polyethylene feeding pipes

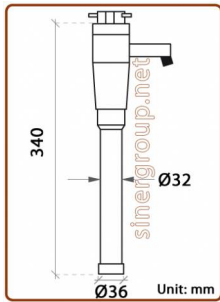
Connections:

3x 8mm. polyethylene pipes

Installation hole: 28mm.

Flow: not adjustable.

3-way mechanical chrome column with handles



Mechanical water dispenser column. It allows to dispense three different types of water: cold, sparkling cold and ambient. Ideal for different applications such as water coolers, microfiltrations or reverse osmosis systems. We recommend using the column with a max. 3 BAR.

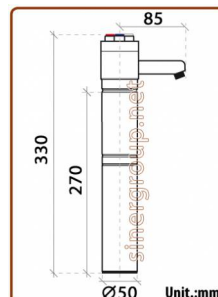
Connections:

3x 6mm. quick-fit fittings.

Installation hole: 28mm.

Code: 10008007

Balance 3-way column push-button



Variants

Code	Description
10008007-01	Balance 3-way chrome-plated brass column with colored buttons
10008007-02	Balance 3-way stainless steel column with colored buttons
10008007-03	Balance 3-way brass column buttons engraved with laser
10008007-04	Balance 3-way stainless steel column with laser-engraved buttons
10008007-05	(6) Plastic valve for mod. 10005011, 10008007, 10008008, 10008009 e 10002015
10008007-06	Balance from buttons to rotary handles conversion kit for mod. 10008007 and 10008009
10008007-07	Balance chrome assembled aerator spout
10008007-08	(9) Buttons D.16X14,5 (kit 3 pcs.) without replacement plaque for mod. 10005011, 10008007
10008007-10	(9) Balance 16X11 laser-engraved button (still water)
10008007-11	(9) Balance 16X11 laser-engraved button (sparkling water)
10008007-12	(9) Balance 16X11 laser-engraved button (cold water)

Mechanical column water dispenser. It provides three different types of water: cold water, sparkling water, room temperature water. This tap is optimal for inlet pressure of maximum 3 BAR. Flow control under the button.

Connections:

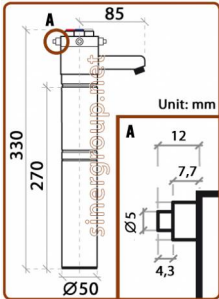
3x 8mm. quick fitting.

Installation hole: 30mm.

>>Exploded<< (Downloadable on-line only)

Code: 10008009

Balance 3-way column push-button and blocks for dispensing



Variants

Code	Description
10008009-01	Balance 3-way chrome-plated brass column push colored button and blocks for dispensing

Mechanical column water dispenser. It provides three different types of water: cold water, sparkling water, room temperature water. Optionals: Stop button mechanism to stuff caraffes. This tap is optimal for inlet pressure of maximum 3 BAR. Flow control under the button.

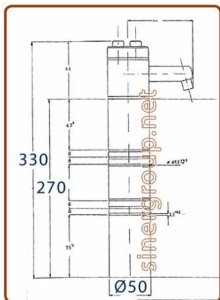
Connections:
3x 8mm. quick fitting.

Installation hole: 30mm.

>>Exploded View<< (Downloadable on-line only)

Code: 10008008

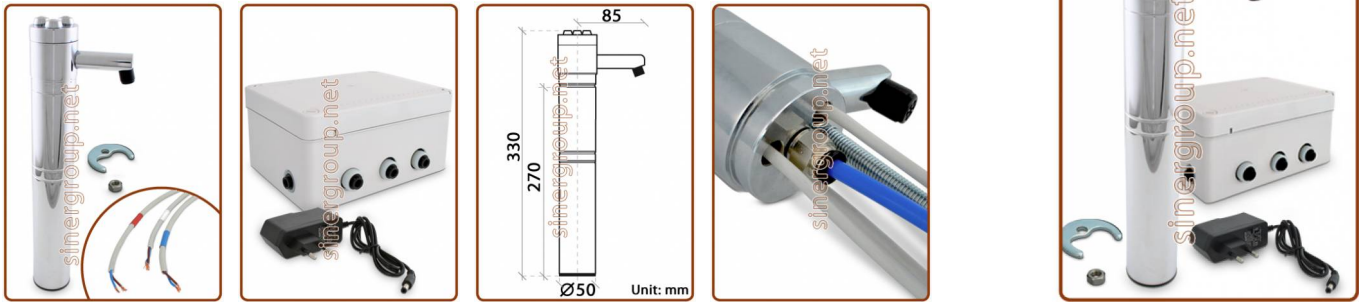
Balance 3-way column with handles



Brass chromed 3 handles and ceramic headwork (cold water, sparkling, natural).

Installation hole: 30mm.

3-way Electric chrome-plated brass column with laser-engraved buttons



Variants

Code	Description
10008011-01	3-way Electric chrome-plated brass column with laser-engraved buttons without solenoid valve kit
10008011-02	Electronic solenoid valve kit for cod. 10008011-01

Electric column water dispenser. It allows to dispense three different types of water: cold, sparkling cold and ambient . Ideal for different applications such as water coolers, microfiltrations or reverse osmosis systems. We recommend using the column with a max. 3 BAR.

Connections:
3x 6mm. quick fitting.

Installation hole: 30mm.

Buy with the column:
- 10008011-02 Electronic solenoid valve kit.

3206 3-way column 1/4"



Variants

Code	Description
10003206-BR	3206 3-way column 1/4" Brushed brass
10003206-CR	3206 3-way column 1/4" Chrome
10003206-GM	3206 3-way column 1/4" Metallic Grey
10003206-NEOP	3206 3-way column 1/4" Matt Black
10003206-NS	3206 3-way column 1/4" Brushed nickel

Connections: 3x 1/4" quick fittings

3207 3-way column 1/4"**Variants**

Code	Description
10003207-BR	3207 3-way column 1/4" Brushed brass
10003207-CR	3207 3-way column 1/4" Chrome
10003207-GM	3207 3-way column 1/4" Metallic Grey
10003207-NEOP	3207 3-way column 1/4" Matt Black
10003207-NS	3207 3-way column 1/4" Brushed nickel

Connections: 3x 1/4" quick fittings

1, 2, 3, 4-way dispensing fonts

Code: 10009010

Palmer 2, 3-way mechanical font**Variants**

Code	Description
10009010-05	Palmer 2 way recirculation water mechanical font with Brand holders faucet with compensator chrome
10009010-06	Palmer 2 way recirculation water mechanical font without Brand holders faucets with compensator chrome
10009010-09	Palmer 3 way recirculation water mechanical font with Brand holders faucets with compensator chrome
10009010-10	Palmer 3 way recirculation water mechanical font without Brand holders faucets with compensator chrome

Water dispense tower 3 ways Natural - sparkling - chilled

Finishing available: chrome, gold plated. Materials used: brass with food treatment * stainless steel INOX AISI 316L * polyethylene feeding pipes. All fonts are provided with cold water recycling so as to always maintain a

constant temperature also when the drink is for long time in the line of the pipe of the font itself.

Fonts measures

* 1 way: (LxPxH) 52x105x400 mm. - installation hole: 1"

* 2 way: (LxPxH) 85x105x400 mm. - installation hole: 1"

* 3 way: (LxPxH) 142x105x400 mm. - installation hole: 1-1/2"

* In-let water: Ø 8mm. stainless steel

ABS badge holders measures

* Straight: (ØxH) 90x142 mm. * Inclined: (ØxH) 9x163 mm.

Features taps

A - Without compensator

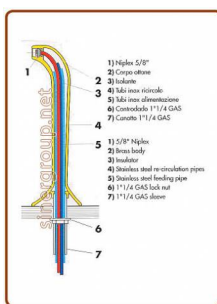
- * Body - Made of brass coated with nickel electroplating and chemical-free food certificate.
- * Added O-ring to ensure sealing of the piston.
- * Removed the air intake hole.
- * Dinghy - Made of brass coated with nickel electroplating and chemical-free food certificate.
- * Rod Knob - Made of stainless steel spherical plastic and seal Eliminated guaranteed by the O-ring seal.
- * Rod - Made with all stainless steel components.
- * Spout - Stainless Steel.

B - With compensator

- * Body - Made of brass coated with nickel electroplating and chemical-free food certificate.
- * Added O-ring to ensure sealing of the piston.
- * Removed the air intake hole.
- * Dinghy - Made of brass coated with nickel electroplating and chemical-free food certificate.
- * Rod Knob - Made of stainless steel spherical plastic and seal Eliminated guaranteed by the O-ring seal.
- * Rod - Made with all stainless steel components.
- * Eccentric - Made of stainless steel.
- * Compensator - In plastic (to avoid possible noise due to vibration of the compensator in steel).
- * Spout: Stainless Steel.

Code: 10009011

Ice 1, 2, 3-way mechanical font



Variants

Code	Description
10009011-01	Ice 1 way recirculation water mechanical font with Brand holder faucet with compensator chrome
10009011-02	Ice 1 way recirculation water mechanical font without Brand holder faucet with compensator chrome
10009011-05	Ice 2 way recirculation water mechanical font with Brand holders faucets with compensator chrome
10009011-06	Ice 2 way recirculation water mechanical font without Brand holders faucets with compensator chrome
10009011-09	Ice 3 way recirculation water mechanical font with Brand holders faucets with compensator chrome
10009011-10	Ice 3 way recirculation water mechanical font without Brand holders faucets with compensator chrome

Water dispense tower 3 ways Natural - sparkling - chilled

Finishing available: chrome, gold plated. Materials used: brass with food treatment * 8mm. John Guest feeding pipes. All fonts are provided with cold water recycling so as to always maintain a constant temperature also when the drink is for long time in the line of the pipe of the font it self.

Fonts measures

- * 1 way: (LxPxH) 106x118x380 mm. - installation hole: 1-1/4"
- * 2 way: (LxPxH) 106x118x380 mm. - installation hole: 1-1/4"
- * 3 way: (LxPxH) 106x118x380 mm. - installation hole: 1-1/4"
- * In-let water: Ø 8mm. John Guest
- * In-let recycling water: Ø 8mm. 304 stainless steel.

Features taps

- * With compensator
- * Spout - Chromed.

Note: Columns to assemble with a special key code 10010014

Cobra 1, 2, 3-way mechanical font**Variants**

Code	Description
10009013-01	Cobra 1 way recirculation water mechanical font with Brand holder faucet with compensator chrome
10009013-02	Cobra 1 way recirculation water mechanical font without Brand holder faucet with compensator chrome
10009013-03	Cobra 1 way recirculation water mechanical font with Brand holder Stainless steel faucet with compensator chrome
10009013-04	Cobra 1 way recirculation water mechanical font without Brand holder Stainless steel faucet with compensator chrome
10009013-05	Cobra 2 way recirculation water mechanical font with Brand holder faucet with compensator chrome
10009013-06	Cobra 2 way recirculation water mechanical font without Brand holder faucet with compensator chrome
10009013-07	Cobra 2 way recirculation water mechanical font with Brand holder Stainless steel faucets with compensator chrome
10009013-08	Cobra 2 way recirculation water mechanical font with Brand holder Stainless steel faucets with compensator chrome
10009013-09	Cobra 3 way recirculation water mechanical font with Brand holder faucet with compensator chrome
10009013-10	Cobra 3 way recirculation water mechanical font without Brand holder faucet with compensator chrome
10009013-11	Cobra 3 way recirculation water mechanical font with Brand holder Stainless steel faucets with compensator chrome
10009013-12	Cobra 3 way recirculation water mechanical font without Brand holder Stainless steel faucets with compensator chrome

Water dispense tower 3 ways Natural - sparkling - chilled water.

Available in 1-way, 2-ways and 3-ways versions, with taps in chromed brass or stainless steel.

Materials used: food-grade brass.

All fonts are provided with cold water recycling so as to always maintain a constant temperature also when the drink is for long time in the line of the pipe of the font it self.

Column dimensions:

- 1-way: (LxH) 81x494 mm.
- 2-ways: (LxH) 225x510 mm.
- 3-ways: (LxH) 284x570 mm.
- In-let water: OD 8mm.
- In-let recycling water: OD 8mm.

Taps Features:

- With compensator
- Spout - Chromed

Fonts spare parts

Code: 10010010

Palmer replacement water faucets G5/8x35x10 with or without compensator chrome plated



Variants

Code	Description
10010010-01	Palmer replacement water faucets G5/8x35x10 with compensator chrome
10010010-03	Palmer replacement water faucets G5/8x35x10 without compensator chrome

Features taps

A - Without compensator

- * Body - Made of brass coated with nickel electroplating and chemical-free food certificate.
- * Added O-ring to ensure sealing of the piston.
- * Removed the air intake hole.
- * Dinghy - Made of brass coated with nickel electroplating and chemical-free food certificate.
- * Rod Knob - Made of stainless steel spherical plastic and seal Eliminated guaranteed by the O-ring seal.
- * Rod - Made with all stainless steel components.
- * Spout - Stainless Steel.

B - With compensator

- * Body - Made of brass coated with nickel electroplating and chemical-free food certificate.
- * Added O-ring to ensure sealing of the piston.
- * Removed the air intake hole.
- * Dinghy - Made of brass coated with nickel electroplating and chemical-free food certificate.
- * Rod Knob - Made of stainless steel spherical plastic and seal Eliminated guaranteed by the O-ring seal.
- * Rod - Made with all stainless steel components.
- * Eccentric - Made of stainless steel.
- * Compensator - In plastic (to avoid possible noise due to vibration of the compensator in steel).
- * Spout: Stainless Steel.
- * Connection: G5/8 - Dimensions: (LxØ) 35x10 mm.

Code: 10010015

Ice replacement water faucets G5/8x35x10 with compensator chrome, gold plated



Variants

Code	Description
10010015-01	Ice replacement water faucet G5/8x35x10 with compensator chrome
10010015-03	Ice replacement water faucet G5/8x35x10 with compensator gold plated
10010015-02	Ice gasket sealing faucet (always with the faucet to buy)
10010015-04	Ice replacement gasket kit for water faucet G5/8X35X10

Features taps with compensator

- * Body - Made of brass coated with nickel electroplating and chemical-free food certificate.
- * Spout: Stainless Steel.
- * Connection: G5/8 - Dimensions: (LxØ) 35x10 mm.

Code: 10010020

Cobra replacement water faucets G5/8x35x10 with compensator chrome



Variants

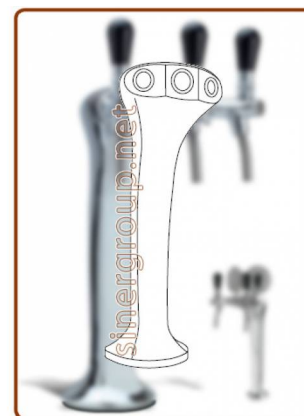
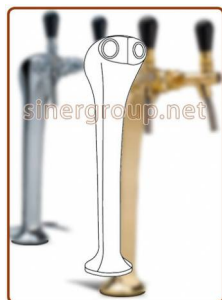
Code	Description
10010020-01	Cobra replacement water faucet G5/8x35x10 with compensator chrome (20)
10010020-03	Cobra Stainless steel replacement water faucet G5/8x35x10 with compensator chrome (20)

Code: 10010024

Replacement o-ring kit for faucets cod. 10010020-01 e 10010020-03



Replacement o-ring kit for faucets cod. 10010020-01 e 10010020-03

Palmer replacement 2, 3-way mechanical font**Variants**

Code	Description
10010012-03	Palmer replacement 2 way font G5/8 recirculation water chrome
10010012-04	Palmer replacement 2 way font G5/8 with recirculation water gold plated
10010012-05	Palmer replacement 3 way font G5/8 with recirculation water chrome
10010012-06	Palmer replacement 3 way font G5/8 with recirculation water gold plated

Water dispense tower 3 ways Natural - sparkling - chilled

Finishing available: chrome, gold plated. Materials used: brass with food treatment * stainless steel INOX AISI 316L * polyethylene feeding pipes. All fonts are provided with cold water recycling so as to always maintain a

constant temperature also when the drink is for long time in the line of the pipe of the font itself.

Fonts measures

* 1 way: (LxPxH) 52x105x400 mm. - installation hole: 1"

* 2 way: (LxPxH) 85x105x400 mm. - installation hole: 1"

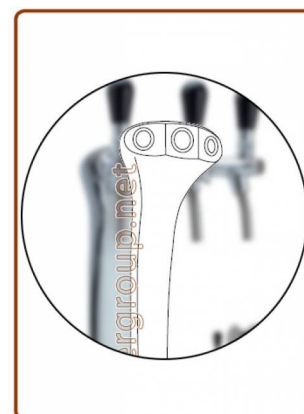
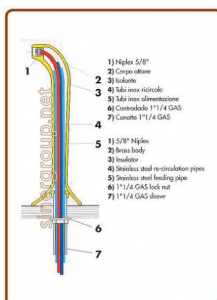
* 3 way: (LxPxH) 142x105x400 mm. - installation hole: 1-1/2"

* In-let water: Ø 8mm. stainless steel

ABS badge holders measures

* Straight: (ØxH) 90x142 mm. * Inclined: (ØxH) 9x163 mm.

Code: 10010017

Ice replacement 1, 2, 3-way mechanical font Chrome, Gold Plated**Variants**

Code	Description
10010017-01	Ice replacement 1 way font G5/8 with recirculation water chrome
10010017-03	Ice replacement 2 way font G5/8 with recirculation water chrome
10010017-05	Ice replacement 3 way font G5/8 with recirculation water chrome

Water dispense tower 3 ways Natural - sparkling - chilled

Finishing available: chrome, gold plated. Materials used: brass with food treatment * 8mm. John Guest feeding pipes. All fonts are provided with cold water recycling so as to always maintain a constant temperature also when the drink is for long time in the line of the pipe of the font itself.

Fonts measures

- * 1 way: (LxPxH) 106x118x380 mm. - installation hole: 1-1/4"
- * 2 way: (LxPxH) 106x118x380 mm. - installation hole: 1-1/4"
- * 3 way: (LxPxH) 106x118x380 mm. - installation hole: 1-1/4"
- * In-let water: Ø 8mm. John Guest
- * In-let recycling water: Ø 8mm. 304 stainless steel.

Features taps

- * With compensator
- * Spout - Chromed.

Note: Columns to assemble with a special key code 10010014

Code: 10010022

Cobra replacement 1, 2, 3-way mechanical font chrome



Variants

Code	Description
10010022-01	Cobra replacement 1 way font G5/8 with recirculation water chrome (6)
10010022-03	Cobra replacement 2 way font G5/8 with recirculation water chrome (6)
10010022-05	Cobra replacement 3 way font G5/8 with recirculation water chrome (4)

Code: 10010013

Palmer replacement spacer and badge holders - ABS



Variants

Code	Description
10010013-01	Palmer replacement spacer Ø35 - G5/8 - ABS chrome
10010013-04	Palmer replacement brand holders Ø90 with spacer - G5/8 - ABS gold plated
10010013-02	Palmer replacement spacer OD 35 - G5/8 - ABS gold plated
10010013-03	Palmer replacement brand holders Ø90 with spacer - G5/8 - ABS chrome
10010013-05	Palmer replacement brand holders Ø90 with oblique spacer - G5/8 - ABS chrome
10010013-06	Palmer replacement brand holders OD 90 with oblique spacer - G5/8 - ABS gold plated

Badge holders measures

- * Straight: (ØxH) 90x142 mm. * Inclined: (ØxH) 9x163 mm.

Ice replacement spacer and badge holders - ABS



Variants

Code	Description
10010016-01	Ice replacement spacer OD35 - G5/8 - brass chrome
10010016-02	Ice replacement spacer Ø35 - G5/8 - ABS gold plated
10010016-03	Ice replacement brand holders Ø90 with spacer - G5/8 - ABS chrome
10010016-04	Ice replacement brand holders OD90 with spacer - G5/8 - ABS gold plated

Badge holders measures

* Straight: (ØxH) 90x142 mm. * Inclined: (ØxH) 9x163 mm.

Code: 10010021

Cobra replacement ABS spacer and metal badge holders



Variants

Code	Description
10010021-01	Cobra replacement spacer Ø35 - G5/8 - ABS chrome (50)
10010021-03	Cobra replacement metal brand holders Ø90 with spacer - G5/8 - chrome (60)
10010021-05	Cobra replacement metal brand holders Ø90 with oblique spacer - G5/8 - ABS chrome (18)

Code: 009980

Sticker Brand holder 70x70 mm for cod. 10009011-10009010



Variants

Code	Description
009980-01	Sticker Brand holder 70x70 mm. - still water IT./EN.
009980-02	Sticker Brand holder 70x70 mm. - cold water IT./EN.
009980-03	Sticker Brand holder 70x70 mm. - sparkling cold water IT./EN.
009980-04	Sticker Brand holder 70x70 mm. - still water (icon only)
009980-05	Sticker Brand holder 70x70 mm. - cold water (icon only)
009980-06	Sticker Brand holder 70x70 mm. - sparkling cold water (icon only)
009980-07	Sticker Brand holder 70x70 mm. - still water (multilanguages)
009980-08	Sticker Brand holder 70x70 mm - cold water (multilanguages)
009980-09	Sticker Brand holder 70x70 mm. - sparkling cold water (multilanguages)

Sticker Brand holder 70x70 mm for cod. 10009011-10009010

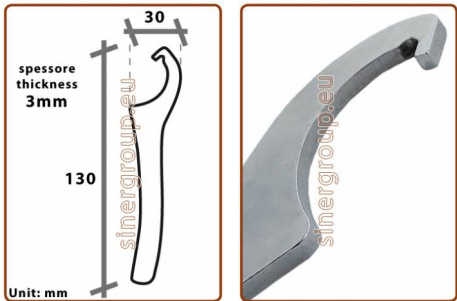
Code: 10010019

Sleeve G1 1/2x150 - Nickel-plated brass for code 10009010



Code: 10010023

Wrench for taps dispensing fonts OD 34 - 36



Fonts drip trays

Code: 10011001

Drip Trays for mechanical fonts various measures



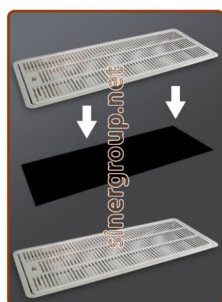
Variants

Code	Description
10011001-01	Drip Trays for mechanical fonts STAINLESS STEEL - 220 x 150 x 30 mm.
10011001-04	Drip Trays for mechanical fonts STAINLESS STEEL - 305 x 187 x 25 mm.
10011001-02	Drip Trays for mechanical fonts STAINLESS STEEL - 400 x 220 x 30 mm.
10011001-03	Drip Trays for mechanical fonts STAINLESS STEEL - 600 x 220 x 30 mm.

Without glass-washers. Materials: brass and stainless steel.

Code: 10011004

Built-in drip trays for mechanical fonts various measures



Variants

Code	Description
10011004-04	Built-in stainless steel drip trays for mechanical fonts - 600 x 220 x 30 mm.

Built-in drip trays for mechanical fonts various measures for beer and beverage tapping systems.
Without glass-washers.

Materials: Stainless steel.

Rounded drip Trays for mechanical fonts various measures



Variants

Code	Description
10011002-01	Rounded drip Trays for mechanical fonts STAINLESS STEEL - 400 x 220 x OD 130mm.
10011002-02	Rounded drip Trays for mechanical fonts STAINLESS STEEL - 400 x 220 x OD 150mm.
10011002-03	Rounded drip Trays for mechanical fonts STAINLESS STEEL - 500 x 250 x OD 180mm.

Without glass-washers. Materials: brass and stainless steel.

Code: 10011005

ABS-S. Steel mechanical fonts drip trays various measures



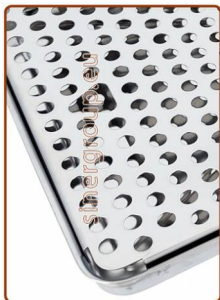
Variants

Code	Description
10011005-01	ABS-S. Steel mechanical fonts drip trays - 230 x 150 x 35 mm.

Drip trays for beer and beverage dispensing systems. Without glass-washers. Materials: ABS and stainless steel.

Code: 10011006

INOX Drip Trays for mechanical fonts various measures



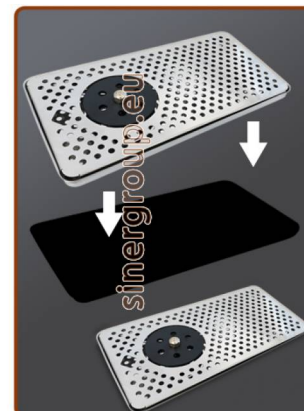
Variants

Code	Description
10011006-01	S. Steel mechanical fonts drip trays - 420 x 210 x 21 mm.

Drip trays for beer and beverage dispensing systems. Without glass-washers. Material: stainless steel.

Code: 10011007

Built-in S. Steel mechanical fonts drip trays with rinser various measures



Variants

Code	Description
10011007-01	Built-in S. Steel mechanical fonts drip trays with rinser - 400 x 210 x 21 mm.

Drip trays with rinser for beer and beverage dispensing systems. Material: stainless steel.

Code: 10010018

Counter support for column with drip trays polished brass plated



Code: 10011003

Round drip Trays for mechanical fonts various measures



Variants

Code	Description
10011003-01	Round drip Trays for mechanical fonts polished STAINLESS STEEL - OD 120 mm. - with grid
10011003-02	Round drip Trays for mechanical fonts polished STAINLESS STEEL - OD 120mm. - built-in with grid

Drip trays for beer and beverage tapping systems. Without glass-washers. Materials: brass and stainless steel.

UV complete systems

Code: 12000001

UV Lamp Complete Set, 2lt./min. (0,5 GPM) filtered water - 4lt./min. (1 GPM) osmotized water 6W - 1/4"



Features

Flow rate filtered water:	2LT/MIN. (0,5 GPM)
Flow rate osmotized water:	4LT/MIN. (1 GPM)

Variants

Code	Description
12000001-03	Replacement UV quartz 6W.
12000001-04	Replacement UV ballast 220V./50Hz 6W.

Size:

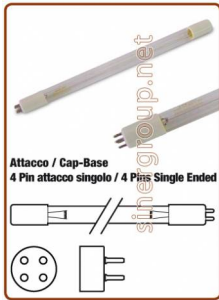
[Cod.: 12000001-01] Ø64 x L300 (mm)

[Cod.: 12000001-02] Ø15,5 x L212 (mm)

[Cod.: 12000001-03] Ø23 x L240 (mm)

Code: 12000002

UV Lamp Complete Set, 6lt./min. (1,58 GPM) filtered water - 8lt./min. (2,11 GPM) osmotized water 14W - 1/4"



Features

Flow rate filtered water:	6LT/MIN. (1,58 GPM)
Flow rate osmotized water:	8LT/MIN. (2,11 GPM)

Variants

Code	Description
12000002-02	Replacement UV lamp 14W. 4 Pin single ended
12000002-03	Replacement UV quartz 14W.
12000002-04	Replacement UV ballast 220V. 14W

Size:

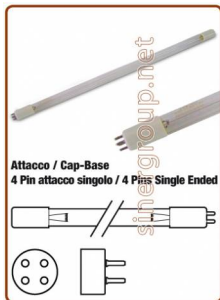
[Cod.: 12000002-01] Ø64 x L340 (mm)

[Cod.: 12000002-02] Ø15 x L287 (mm)

[Cod.: 12000002-03] Ø23 x L330 (mm)

Code: 12000003

UV Lamp Complete Set, 14,4lt./min. (3,8 GPM) filtered water - 20lt./min. (5,28 GPM) osmotized water 24W - 1/2"



Features

Flow rate filtered water:	14,4LT/MIN. (3,8 GPM)
Flow rate osmotized water:	20LT/MIN. (5,28 GPM)

Variants

Code	Description
12000003-02	Replacement UV lamp 24W. 4 Pin single ended
12000003-03	Replacement UV quartz 24W

Size:

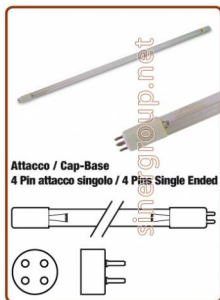
[Cod.: 12000003-01] Ø64 x L512 (mm)

[Cod.: 12000003-02] Ø15,5 x L450 (mm)

[Cod.: 12000003-03] Ø23 x L500 (mm)

Code: 12000004

UV Lamp Complete Set, 23,33lt./min. (6,16 GPM) filtered water - 28,33lt./min. (7,48 GPM) osmotized water 32W - 1/2"



Features

Flow rate filtered water:	23,33LT/MIN. (6,16 GPM)
Flow rate osmotized water:	28,33LT/MIN. (7,48 GPM)

Variants

Code	Description
12000004-02	Replacement UV lamp 32W. 4 Pin single ended
12000004-03	Replacement UV quartz 32W

Size:

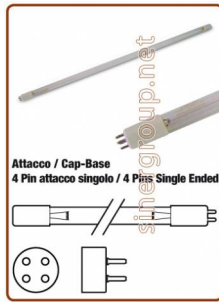
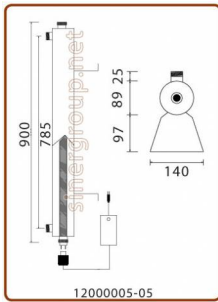
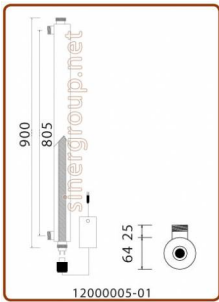
[Cod.: 12000004-01] Ø64 x L680 (mm)

[Cod.: 12000004-02] Ø15 x L650 (mm)

[Cod.: 12000004-03] Ø23 x L670 (mm)

Code: 12000005

**UV Lamp Complete Set, 46,66lt./min. (12,32 GPM) filtered water
- 55lt./min. (14,52 GPM) osmotized water 39W - 3/4"**



Features

Flow rate filtered water:	46,66LT/MIN. (12,32 GPM)
Flow rate osmotized water:	55LT/MIN. (14,52 GPM)

Variants

Code	Description
12000005-02	Replacement UV lamp 39W. 4 Pin single ended
12000005-03	Replacement UV quartz 39W.

Size:

[Cod.: 12000005-01] Ø83 x L900 (mm)

[Cod.: 12000005-02] Ø15,5 x L842 (mm)

[Cod.: 12000005-03] Ø23 x L895 (mm)

Code: 12000011

Replacement quartz Oring for UV systems 14, 24, 32, 39 Watt



For UV systems code: 12000002, 12000003, 12000004, 12000005

Code: 12000010

Replacement UV ballast 220V./50Hz 24~39W. with alarm



Replacement ballast for UV systems.

Suited for items: 12000003, 12000004, 12000005, 12000008

Code: 12000006

UV Lamp Complete Set, from 5lt./min. (1,32 GPM) to 10lt./min. (2,5 GPM) 12W, 16W - 1/8", 3/8", 1/2"



Variants

Code	Description
12000006-01	UV Complete set 12W. 5lt./min. - 1/8" F. x 1/8" F.
12000006-02	UV Complete set 12W 5lt./min. - 3/8" M. left x 3/8" F. right
12000006-03	Replacement UV lamp 12W. 4 Pin Single Ended
12000006-04	Replacement UV quartz 12W.
12000006-05	Replacement UV ballast for UV 12~16W.
12000006-12	Replacement UV Steel Cylinder 12W 5lt./min. - 3/8" M.left x 3/8" F.right
12000006-06	UV Complete set 16W. 10lt./min. - 1/2" M. x 1/2" M.
12000006-07	Replacement UV lamp 16W. 4 Pin single ended
12000006-09	Replacement quartz for UV 16W.
12000006-13	Replacement internal electronic transformer board 12W led bicolor for cod. 12000006-05
12000006-14	black connector block nylon sheath for UV 12000006-01 * 12000006-06
12000006-15	U.V. Complete set 12W. 5lt./min. - 3/8" M. x 3/8" F. same side, transformer with through cable

Designed to destroy any bacteria in the water. The deep biostrutturale disorder that causes the beam on the bacteria, interferes with the ability to reproduce every type of microorganism, making it harmless. Is advised to install a filter upstream of the UV sterilizer, and in this way impurities of every kind and texture are retained. This device is essential if you want to achieve a high level of disinfection in fact, the lack of filtration and removal of particles suspended in water, results in decreased efficiency of the sterilizer.

* Temperature: The water inlet must not exceed 38 ° C.

* Pressure: the pressure input should not exceed 10 bar.

* Connection to the pipes:

[Cod.: 12000006-01] - female thread 1/8 IN (on the bottom), female thread OUT 1/8 (top right).

[Cod.: 12000006-02] - male thread 3/8 IN (top left), female thread 3/8 OUT(bottom right).

[Cod.: 12000006-06] - male thread 1/2 IN (top left), female thread 1/2 OUT(bottom right).

* Dimensions:

[Cod.: 12000006-01] - 300mm x 40Ø

[Cod.: 12000006-02] - 300mm x 50Ø

[Cod.: 12000006-06] - 394mm x 60,3Ø

UltraRays LCD UV Systems Complete Set, from 20lt/min.(5,28 GPM) to 200lt/min.(52,83 GPM) 30W., 40W., 80W., 160W. - 3/4", 1", 1-1



Features

Flow rate filtered water(UV20):	20LT/MIN. (5,28 GPM)
Flow rate filtered water(UV45):	45LT/MIN. (11,88 GPM)
Flow rate filtered water(UV60):	60LT/MIN (15,85GPM)
Flow rate filtered water(UV75):	75LT/MIN (19,81 GPM)
Flow rate filtered water(UV85):	85LT/MIN (22,45 GPM)
Flow rate filtered water(UV100):	100LT/MIN (26,41 GPM)
Number Lamps (UV20):	1
Number Lamps (UV45):	1
Number Lamps (UV60):	1
Number Lamps (UV75):	2
Number Lamps (UV85):	1
Number Lamps (UV100)	2
Number Lamps (UV200):	2
Power consumption (UV20):	30W
Power consumption (UV45,UV60):	40W
Power consumption (UV75):	80W
Power consumption (UV85):	80W
Power consumption (UV100):	80W
Power consumption (UV200):	160W
Transmittance UVC:	99% - 1cm.
UV-C Dose(J/m2)(UV20):	300
UV-C Dose(J/m2)(UV45):	300
UV-C Dose(J/m2)(UV60):	300
UV-C Dose(J/m2)(UV75):	300
UV-C Dose(J/m2)(UV85):	300
UV-C Dose(J/m2)(UV100,UV200):	400
Lamp Lifespan:	9.000 h.
Manifold material:	Stainless Steel AISI 304 (AISI 316 on request)
Pressure:	10bar (145psi) max.
Power supply:	220/230V - 50/60Hz - Spina Europea tipo schuko
LCD eletrrical panel:	LCD, LCD PRO versions
Panel protection degree:	IP55 (LCD, LCDPRO versions)
LCD Display:	Microprocessor Control (LCD, LCDPRO versions)
Hour-meter:	LCD, LCD PRO versions
Red led of anomaly:	LCD, LCD PRO versions
Alarm relay contact:	Free NO/NC (LCD, LCD PRO versions)
Alarm relay outlet:	230V NA/NC 2a Max (LCD, LCD PRO versions)
Resettable countdown hour-meter:	with alarm for end lamp life (only LCD PRO)
Display of control:	Irradiation/temperature (only LCD PRO)
Automatic shutdown:	For high temperature UV chamber (only LCD PRO)
Contact option:	On request - 4/20 mA + remote on/off (only LCD PRO)

Variants

Code	Description
12000009-01	UV20 T UV Complete set 30W. 20lt./min. - 3/4" M.
12000009-02	UV20 LCD Complete set 30W. 20lt./min. - 3/4" M.
12000009-03	UV20 LCD PRO Complete set 30W. 20lt./min. - 3/4" M.
12000009-04	UV45 T UV Complete set 40W. 45lt./min. - 1" M.

12000009-05	UV45 LCD UV Complete set 40W. 45lt./min. - 1" M.
12000009-06	UV45 LCD PRO UV Complete set 40W. 45lt./min. - 1" M.
12000009-07	UV60 LCD UV Complete set 40W. 60lt./min. - 1-1/2" M.
12000009-08	UV60 LCD PRO UV Complete set 40W. 60lt./min. - 1-1/2" M.
12000009-09	UV75 LCD Complete set 80W. 75lt./min. - 1" M.
12000009-10	UV85 LCD UV Complete set 80W. 85lt./min. - 1-1/2" M.
12000009-11	UV85 LCD PRO UV Complete set 80W. 85lt./min. - 1-1/2" M.
12000009-12	UV100 LCD UV Complete set 80W. 100lt./min. - 1-1/2" M.
12000009-13	UV100 LCD PRO UV Complete set 80W. 100lt./min. - 1-1/2" M.
12000009-14	UV200 LCD UV Complete set 160W. 200lt./min. - 1-1/2" M.
12000009-15	UV200 LCD PRO UV Complete set 160W. 200lt./min. - 1-1/2" M.
12000009-16	UltrARays replacement contact cover cap
12000009-17	UltrARays replacement AISI 304 spring holder for helical lamp
12000009-18	UltrARays replacement block nylon sheat
12000009-19	UltrARays replacement o-ring quartz
12000009-20	UltrARays replacement lamp holder four-pin
12000009-21	UltrARays 30W. replacement lamp for UV20
12000009-22	UltrARays replacement quartz for UV20
12000009-23	UltrARays 40W. replacement lamp for UV45 - UV60 - UV75
12000009-24	UltrARays 80W. replacement lamp for UV85 - UV100 - UV200
12000009-25	UltrARays replacement quartz for UV45, UV60, UV75, UV85 and UV100
12000009-26	UltrARays replacement ballast 40W. for UV45 - UV60 - UV75
12000009-27	UltrARays replacement block nylon sheat - new version

The UV sterilizers of UltrARays series have been planned specially for destroying harmful bacteria and viruses present in water. Their working is based on a physical principle which is a warrant of security: the output of ultra-violet irradiation.

The UV light given out by special mercury fumes lamps (UV-C rays Wavelength=254nm) is highly germicidal because it interacts with DNA and RNA, at a molecular level. The deep bio-structural disorder caused by such irradiation interferes with the development and the ability of reproduction of every kind of micro-organism, making it harmless.

Generally it is better to mount a pre-filter before the UV sterilizer, in this way the impurities of every nature and consistence are kept. This system comes to be necessary if we want to have a high degree of sterilization, infact the lack of filtration and removal of suspended particles in the water has, as a consequence, a decrease of sterilizer's efficiency.

If the water to be treated contains sulphydric acid or more than 0,3ppm of iron or filtrable solids, once passed through the sterilizer, it leaves a residual sediment on the quartz sleeve, which, therefore, must be periodically cleaned (the frequency depends on the quantity and quality of water treated).

The systems of UV-C ray are made of:

* A stainless steel body in which are contained the special germicidal lamps that allow disinfection water inlet in one step.

The body is entirely made of stainless steel 304 or 316L. (on request). The stainless steel for its chemical/physical characteristics is particularly suitable for the treatment of primary water, and being also polished the inside is completely absent from porosity, which could favor the retention of spores; anyway, with the mirror polishing, is greatly enhanced germicidal action of the lamps.

* An electrical panel (LCD and LCD PRO versions) of ignition of the lamps and control the smooth operation of the device constructed in accordance with the EU standards.

The control panels are equipped with an LCD display that displays the hours of work of the lamps, any anomalies and, in the series LCD PRO, the temperature and irradiation.

Equipped, depending on the model, of:

- LCD display.
- Hour meter system life and resettable counter life lamps.
- Single lamp control.
- Led of anomaly.
- Free contact NO/NA and 230V. outlet 2A. Max.
- Constant monitoring of irradiation and temperature in the sterilizers manifold.
- Shutdown for high temperature UV chamber.

Main applications water disinfection:

- Residential systems.
- Industrial process water.
- Food & Beverage.

Code: 12012020

UV-LED Complete set with built-in flow sensor 4lt./min. (1,05 GPM) 8W - 1/4" quick-fit (30)



Variants

Code	Description
12012020-02	UV-LED Complete set with built-in flow sensor 4lt./min. (1,05 GPM) 8W - 1/4" quick-fit (30)

UV-LED systems represent the direct evolution of traditional UV systems in eliminating bacteria into the water. Perfect for use in water treatment devices, coffee machines, ice machines, or vending machines, UV-LED systems offer numerous advantages over traditional systems:

- Reduced size: they are much more compact, which implies greater ease in integrating them into existing systems
- Lower energy consumption: compared to traditional UV systems, they ensure significant savings in electricity consumption
- Instant on/off: UV-LEDs start functioning instantaneously, without needing a warm-up time
- Integrated flow sensor: thanks to it, the system recognizes the passage of water, the blue ring at its base lights up, and it starts working; conversely, when the water flow is interrupted, the blue light goes off, and the system shuts down
- Stable water temperature: LEDs can emit photons from a different surface than their heat emissions and can therefore be used in water purification without transferring heat to it in any way.

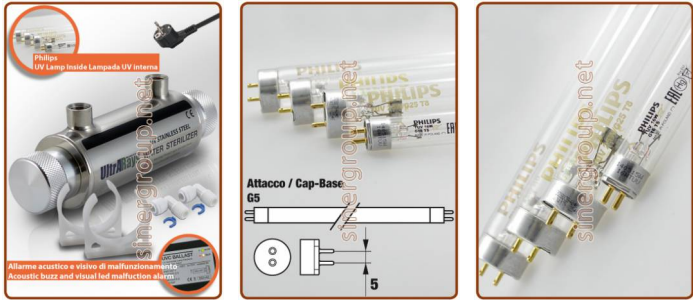
The system can be used with both 24VDC and 220VAC with the use of the transformer (included).

Technical specifications:
Power supply: 24VDC / 220VAC
Fittings: 1/4" quick fittings
Dimensions: 38mm x 129mm
Power: 8W
Maximum flow rate: 4 lt/m
Service Life: 3 years
Mercury-free

Water requirements for optimal performance:
Hardness:

Code: 12012006

UltraRays UV Lamp Complete Set, 0,8lt./min. (0,21 GPM) filtered water - 0,95lt./min. (0,25 GPM) osmotized water 4W - 1/4"



Features

Flow rate filtered water:	0,8LT/MIN. (0,21 GPM)
Flow rate osmotized water:	0,9lt/min. (0,23 GPM)

Variants

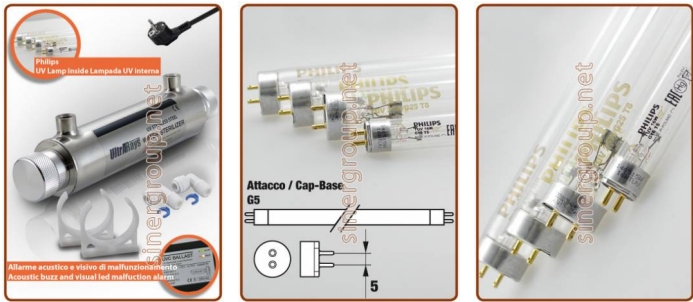
Code	Description
12012006-01	UltraRays U.V. Complete set 4W. 1/4"

AISI 304 stainless steel body, the system is inclusive of clips for the fixing.

- * Max pressure: 10 bar (145 psi)
- * Ultraviolet radiation: 30.000 W/cm2
- * Flow rate filtered water: 0,8LT/MIN. (0,21 GPM)
- * Flow rate osmotized water: 0,9lt/min. (0,23 GPM)
- * Power supply: 220-240V 50/60Hz 0,03A
- * Rating power: 5,5W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 187 x Ø 51

Code: 12012007

UltraRays UV Lamp Complete Set, 1,3lt./min. (0,35 GPM) filtered water - 1,8lt./min. (0,48 GPM) osmotized water 6W - 1/4"



Features

Flow rate filtered water:	1,3LT/MIN. (0,35 GPM)
Flow rate osmotized water:	1,8LT/MIN. (0,48 GPM)

Variants

Code	Description
12012007-01	UltraRays UV Complete system 6W. 1/4"

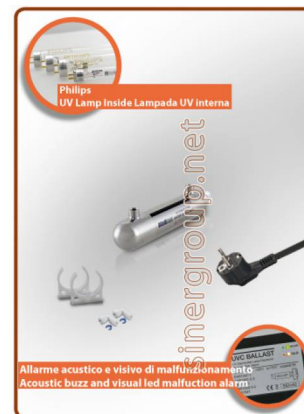
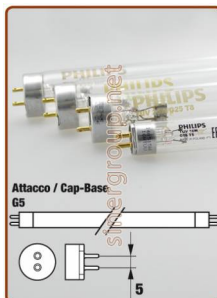
AISI 304 stainless steel body, the system is inclusive of clips for the fixing.

- * Max pressure: 10 bar (145 psi)
- * Ultraviolet radiation: 30.000 W/cm2
- * Flow rate filtered water: 1,3LT/MIN. (0,35 GPM)
- * Flow rate osmotized water: 1,8LT/MIN. (0,48 GPM)
- * Power supply: 220-240V 50/60Hz 0,03A

- * Rating power: 8W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 251 x Ø 51

Code: 12012019

UltraRays UV Lamp Complete Set, 1,3lt./min. (0,35 GPM) filtered water - 1,8lt./min. (0,48 GPM) osmotized water 6W - 1/4"



Features

Flow rate filtered water:	1,3LT/MIN. (0,35 GPM)
Flow rate osmotized water:	1,8LT/MIN. (0,48 GPM)

Variants

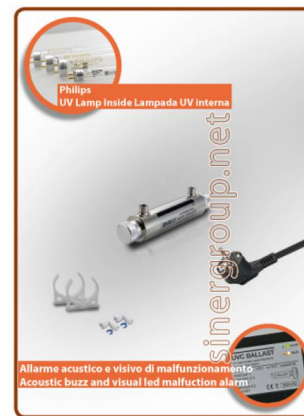
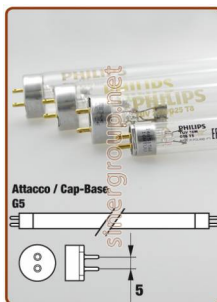
Code	Description
12012019-01	UltraRays UV Complete system 6W. 1/4"

AISI 304 stainless steel body, the system is inclusive of clips for the fixing.

- * Max pressure: 10 bar (145 psi)
- * Ultraviolet radiation: 30.000 W/cm2
- * Flow rate filtered water: 1,3LT/MIN. (0,35 GPM)
- * Flow rate osmotized water: 1,8LT/MIN. (0,48 GPM)
- * Power supply: 220-240V 50/60Hz 0,03A
- * Rating power: 8W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 257 x Ø 51

Code: 12012008

UltraRays Lamp Complete Set, 3lt./min. (0,8 GPM) filtered water - 3,8lt./min. (1 GPM) osmotized water 11W - 1/4"



Features

Flow rate filtered water:	3LT/MIN. (0,8 GPM)
Flow rate osmotized water:	3,8LT/MIN. (1 GPM)

Variants

Code	Description
12012008-01	UltraRays UV complete system 11W. 1/4"

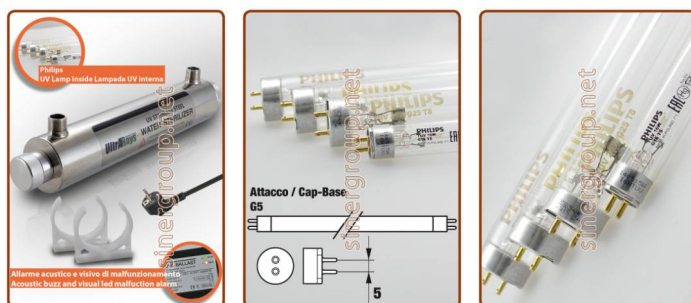
AISI 304 stainless steel body, the system is inclusive of clips for the fixing.

- * Max pressure: 10 bar (145 psi)

- * Ultraviolet radiation: 30.000 W/cm2
- * Flow rate filtered water: 3LT/MIN. (0,8 GPM)
- * Flow rate osmotized water: 3,8LT/MIN. (1 GPM)
- * Power supply: 220-240V 50/60Hz 0,07A
- * Rating power: 14W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 251 x Ø 51

Code: 12012009

UltraRays UV Lamp Complete Set, 6,05lt./min. (1,6 GPM) filtered water - 7,57lt./min. (2 GPM) osmotized water 16W - 1/2"



Features

Flow rate filtered water:	6,05LT/MIN. (1,6 GPM)
Flow rate osmotized water:	7,57LT/MIN. (2 GPM)

Variants

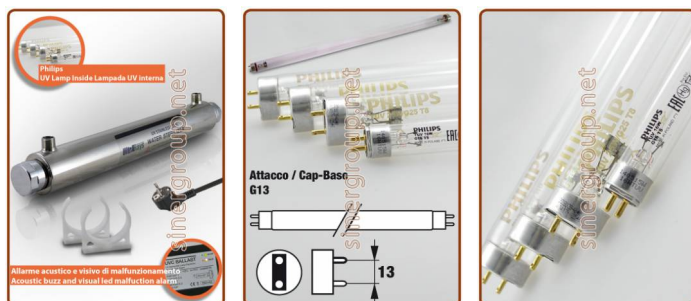
Code	Description
12012009-01	UltraRays UV complete system 16W. 1/2" M.

AISI 304 stainless steel body, the system is inclusive of clips for the fixing.

- * Max pressure: 10 bar (145 psi)
- * Ultraviolet radiation: 30.000 W/cm2
- * Flow rate filtered water: 6,05 LT/MIN. (1,6 GPM)
- * Flow rate osmotized water: 7,57 LT/MIN. (2 GPM)
- * Power supply: 220-240V 50/60Hz 0,07A
- * Rating power: 21W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 365 x Ø 64

Code: 12012010

UltraRays UV Lamp Complete Set, 19lt./min. (5 GPM) filtered water - 22,66lt./min. (5,98 GPM) osmotized water 25W - 1/2"



Features

Flow rate filtered water:	19LT/MIN. (5 GPM)
Flow rate osmotized water:	22,66LT/MIN. (5,98 GPM)

Variants

Code	Description
12012010-01	UltraRays UV complete system 25W. 1/2" M.

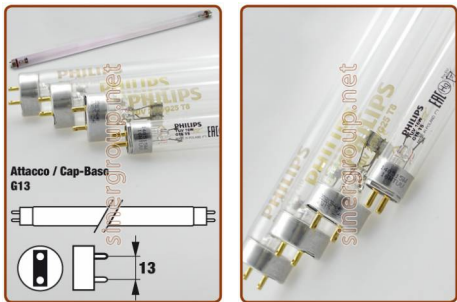


AISI 304 stainless steel body, the system is inclusive of clips for the fixing.

- * Max pressure: 10 bar (145 psi)
- * Ultraviolet radiation: 30.000 W/cm2
- * Flow rate filtered water: 19 LT/MIN. (5 GPM)
- * Flow rate osmotized water: 22,66 LT/MIN. (5,98 GPM)
- * Power supply: 220-240V 50/60Hz 0,11A
- * Rating power: 32W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 507 x Ø 64

Code: 12012011

UltraRays UV Lamp Complete Set, 25lt./min. (6,6 GPM) filtered water - 30,33lt./min. (8 GPM) osmotized water 30W - 3/4"



Features

Flow rate filtered water:	25LT/MIN. (6,6 GPM)
Flow rate osmotized water:	30,33LT/MIN. (8 GPM)

Variants

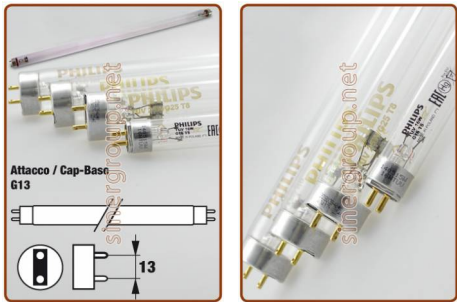
Code	Description
12012011-01	UltraRays UV Complete system 30W. 3/4" M.

AISI 304 stainless steel body, the system is inclusive of clips for the fixing.

- * Max pressure: 10 bar (145 psi)
- * Ultraviolet radiation: 30.000 W/cm2
- * Flow rate filtered water: 25 LT/MIN. (6,6 GPM)
- * Flow rate osmotized water: 30,33 LT/MIN. (8 GPM)
- * Power supply: 220-240V 50/60Hz 0,14A
- * Rating power: 40W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 962 x Ø 64

Code: 12012012

UltraRays UV Lamp Complete Set, 38lt./min. (10 GPM) filtered water - 45,5lt./min. (12 GPM) osmotized water 55W - 3/4"



Features

Flow rate filtered water:	38LT/MIN. (10 GPM)
Flow rate osmotized water:	45,5LT/MIN. (12 GPM)

Variants

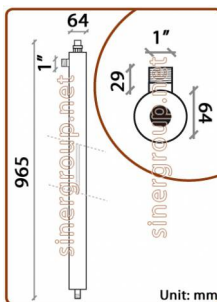
Code	Description
12012012-01	UltraRays UV complete system 55W. 3/4" M.

AISI 304 stainless steel body, the system is inclusive of clips for the fixing.

- * Max pressure: 10 bar (145 psi)
- * Ultraviolet radiation: 30.000 W/cm²
- * Flow rate filtered water: 38 LT/MIN. (10 GPM)
- * Flow rate osmotized water: 45,5 LT/MIN. (12 GPM)
- * Power supply: 220-240V 50/60Hz 0,25A
- * Rating power: 72W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 968 x Ø 64

Code: 12012013

UltraRays UV Lamp Complete Set, 60lt./min. (15,85 GPM) filtered water - 75lt./min. (19,81 GPM) osmotized water 75W - 1"



Features

Flow rate filtered water:	60LT/MIN (15,85 GPM)
Flow rate osmotized water:	75LT/MIN (19,81 GPM)

Variants

Code	Description
12012013-01	UltraRays UV Complete system 75W. 1" M.

AISI 304 stainless steel body, the system is inclusive of S.S. clips for the fixing.

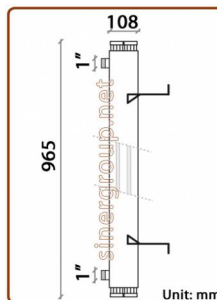
- * Max pressure: 10 bar (145 psi)
- * Ultraviolet radiation: 30.000 W/cm²
- * Flow rate filtered water: 60 LT/MIN. (15,87 GPM)
- * Flow rate osmotized water: 75 LT/MIN. (20 GPM)
- * Power supply: 110-240V 50/60Hz 1.03A - 0,47A
- * Rating power: 98W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 968 x Ø 64

Ballast with timer and control panel.

- Press "S" switch to switch display screen between lamp and ballast.
- Press "S" switch to display total runnings days of ballast.
- Press & hold on "S" switch to reset lamp life timer.
- Press & hold on "S" switch to silent end of lamp life alarm for 7 days (4 time max.)

Code: 12012014

UltraRays UV Lamp Complete Set, 76lt./min. (20 GPM) filtered water - 90,72lt./min. (24 GPM) osmotized water 110W - 1"



Features

Flow rate filtered water:	76LT/MIN (20 GPM)
Flow rate osmotized water:	90,72LT/MIN (24 GPM)

Variants

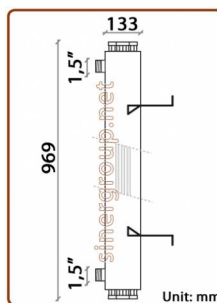
Code	Description
12012014-01	UltraRays UV Complete system 110W. (2x55W) 1" M. with pedestal

AISI 304 stainless steel body, the system is inclusive of the pedestal.

- * Max pressure: 10 bar (145 psi)
- * Ultraviolet radiation: 30.000 W/cm²
- * Flow rate filtered water: 76 LT/MIN. (20 GPM)
- * Flow rate osmotized water: 90,72 LT/MIN. (24 GPM)
- * Power supply: 2x 200-240V 50/60Hz 0,25A
- * Rating power: 143W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 965 x Ø 108

Code: 12012015

UltraRays UV Lamp Complete Set, 114lt./min. (30 GPM) filtered water - 136lt./min. (36 GPM) osmotized water 165W - 1-1/2"



Features

Flow rate filtered water:	114 LT/MIN (30 GPM)
Flow rate osmotized water:	136 LT/MIN (36 GPM)

Variants

Code	Description
12012015-01	UltraRays UV Complete system 165W. (3x55W) 1-1/2" M. with pedestal

AISI 304 stainless steel body, the system is inclusive of the pedestal.

- * Max pressure: 10 bar (145 psi)
- * Ultraviolet radiation: 30.000 W/cm²
- * Flow rate filtered water: 114 LT/MIN. (30 GPM)
- * Flow rate osmotized water: 136 LT/MIN. (36 GPM)
- * Power supply: 3x 200-240V 50/60Hz 0,25A

- * Rating power: 216W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 969 x Ø 133

Code: 12012016

UltraRays UV Lamp Complete Set, 151lt./min. (40 GPM) filtered water - 181lt./min. (48 GPM) osmotized water 220W - 1-1/2"



Features

Flow rate filtered water:	151LT/MIN (40 GPM)
Flow rate osmotized water:	181LT/MIN (48 GPM)

Variants

Code	Description
12012016-01	UltraRays UV Complete system 220W. (4x55W) 1-1/2" M. with pedestal

AISI 304 stainless steel body, the system is inclusive of the pedestal.

- * Max pressure: 10 bar (145 psi)
- * Ultraviolet radiation: 30.000 W/cm2
- * Flow rate filtered water: 151 LT/MIN. (40 GPM)
- * Flow rate osmotized water: 181 LT/MIN. (48 GPM)
- * Power supply: 4x 200-240V 50/60Hz 0,25A
- * Rating power: 286W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 969 x Ø 133

Code: 12012017

UltraRays UV Lamp Complete Set, 227lt./min. (60 GPM) filtered water - 272lt./min. (72 GPM) osmotized water 330W - 2"



Features

Flow rate filtered water:	227LT/MIN (60 GPM)
Flow rate osmotized water:	272LT/MIN (72 GPM)

Variants

Code	Description
12012017-01	UltraRays UV Complete system 330W. (6x55W) 2" M. with pedestal

AISI 304 stainless steel body, the system is inclusive of the pedestal.

- * Max pressure: 10 bar (145 psi)

- * Ultraviolet radiation: 30.000 W/cm2
- * Flow rate filtered water: 227 LT/MIN. (60 GPM)
- * Flow rate osmotized water: 272 LT/MIN. (72 GPM)
- * Power supply: 6x 200-240V 50/60Hz 0,25A
- * Rating power: 432W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 969 x Ø 168

Code: 12012018

UltraRays UV Lamp Complete Set, 303lt./min. (80 GPM) filtered water - 363lt./min. (96 GPM) osmotized water 440W - 3"



Features

Flow rate filtered water:	303LT/MIN (80 GPM)
Flow rate osmotized water:	363LT/MIN (96 GPM)

Variants

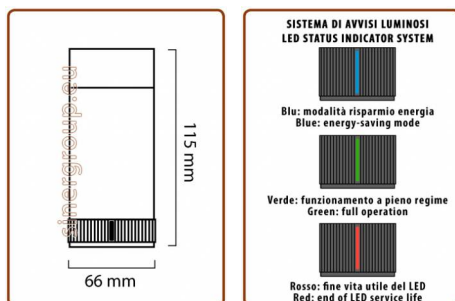
Code	Description
12012018-01	UltraRays UV Complete system 440W. (8x55W) 3" M. with pedestal

AISI 304 stainless steel body, the system is inclusive of the pedestal.

- * Max pressure: 10 bar (145 psi)
- * Ultraviolet radiation: 30.000 W/cm2
- * Flow rate filtered water: 303 LT/MIN. (80 GPM)
- * Flow rate osmotized water: 363 LT/MIN. (96 GPM)
- * Power supply: 8x 200-240V 50/60Hz 0,25A
- * Rating power: 576W.
- * Philips average lamp life: 9.000h. - max. 1 year
- * Dimensions (mm.): L. 969 x Ø 219

Code: 12012021

UV Led King Light System 7lt./min. (1,85 GPM) filtered water - xxxlt./min. (xxx GPM) osmotized water 10,5W. - 3/8"



Features

Flow rate filtered water:	7LT/MIN. (1,85 GPM)
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Variants

Code	Description
12012021-01	UV Led King Light System 10,5W. 3/8"

UV-LED systems represent the direct evolution of traditional UV systems for eliminating bacteria in water. They eliminate up to 99.9% of bacteria, viruses, and pathogens without the use of chemicals, residues, or unpleasant odors. This is the ideal solution for those seeking immediate and continuous protection, even against invisible microorganisms such as E. coli, Salmonella, and Giardia.

Advantages

- Instant disinfection: UV-C light acts within seconds, instantly neutralizing pathogens.
- Chemical-free safety: no taste, odor, or residue in the treated water.
- Smart LED technology: operates at full power only during water flow, optimizing energy savings. During idle periods, the system switches to "energy-saving mode," using only 20% of LED power.
- Eco-friendly and mercury-free: safer for the environment than traditional UV lamps thanks to the absence of mercury.
- Low maintenance: real lifespan of 3.000 hours, counted only during actual water dispensing.

Long-lasting and smart-activated:

This single-use UV LED lamp automatically activates only when water is flowing, ensuring optimal energy efficiency and extended lifespan. With a maximum flow rate of 7 liters per minute and a rated life of 3000 hours, it provides effective disinfection for many years of domestic use estimated to last between 8 and over 40 years, depending on average daily operation.

LED status indicator system

- Green: full operation
- Blue: energy-saving mode
- Red: end of LED service life

Applications

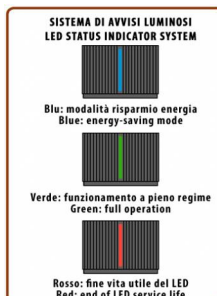
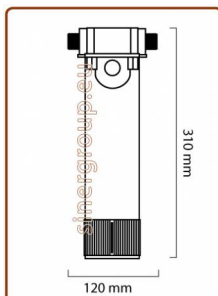
- Residential
- HoReCa
- Industrial
- Laboratories
- Food & Beverage
- Chemical sector

Technical specifications

- Materials: food-grade polypropylene, aluminum alloy
- Input voltage: 100V–240V 50/60Hz
- Output voltage: 24V DC, 1A
- Temperature range: 2-65 °C
- Pressure: 0.8 MPa
- Connections: 3/8"
- Flow rate: 7 L/min
- Disinfection rate: 99.9% (E. coli) @ 7LPM
- Power: 10.5 W

Code: 12012022

UV Led King Light System 15lt./min. (3,96 GPM) filtered water - xxxlt./min. (xxx GPM) osmotized water 17W. - 1/2"



Features

Variants

Code	Description
12012022-01	UV Led King Light System 17W. 1/2"

UV-LED systems represent the direct evolution of traditional UV systems for eliminating bacteria in water. They eliminate up to 99.9% of bacteria, viruses, and pathogens without the use of chemicals, residues, or unpleasant odors. This is the ideal solution for those seeking immediate and continuous protection, even against invisible microorganisms such as E. coli, Salmonella, and Giardia.

Advantages

- Instant disinfection: UV-C light acts within seconds, instantly neutralizing pathogens.
- Chemical-free safety: no taste, odor, or residue in the treated water.
- Smart LED technology: operates at full power only during water flow, optimizing energy savings. During idle periods, the system switches to "energy-saving mode," using only 20% of LED power.
- Eco-friendly and mercury-free: safer for the environment than traditional UV lamps thanks to the absence of mercury.
- Low maintenance: real lifespan of 3.000 hours, counted only during actual water dispensing.

Long-Life Disposable UV LED Technology

This disposable UV LED lamp activates automatically only when water is flowing, ensuring maximum efficiency with zero energy waste. Designed to operate at flow rates up to 15 liters per minute (~4 GPM), it provides up to 3,000 actual operating hours. Depending on daily usage, the lamp can last up to 8 years. Perfect for water treatment systems requiring continuous, maintenance-free UV disinfection.

LED status indicator system

- Green: full operation
- Blue: energy-saving mode
- Red: end of LED service life

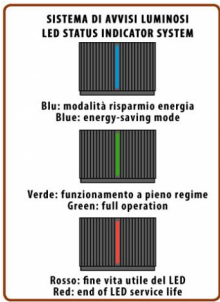
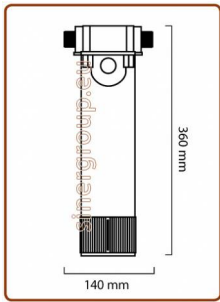
Applications

- Residential
- HoReCa
- Industrial
- Laboratories
- Food & Beverage
- Chemical sector

Technical specifications

- Materials: food-grade polypropylene, aluminum alloy
- Input voltage: 100V–240V 50/60Hz
- Output voltage: 24V DC, 1A
- Temperature range: 2-65 °C
- Pressure: 0.8 MPa
- Connections: 1/2"
- Flow rate: 15 L/min
- Disinfection rate: 99.9% (E. coli) @ 15LPM
- Power: 17W

**UV Led King Light System 25lt./min. (6,6 GPM) filtered water -
xxxlt./min. (xxx GPM) osmotized water 23W. - 3/4"**



Features

Flow rate filtered water: 25LT/MIN. (6,6 GPM)

Variants

Code	Description
12012023-01	UV Led King Light System 23W. 3/4"

UV-LED systems represent the direct evolution of traditional UV systems for eliminating bacteria in water. They eliminate up to 99.9% of bacteria, viruses, and pathogens without the use of chemicals, residues, or unpleasant odors. This is the ideal solution for those seeking immediate and continuous protection, even against invisible microorganisms such as E. coli, Salmonella, and Giardia.

Advantages

- Instant disinfection: UV-C light acts within seconds, instantly neutralizing pathogens.
- Chemical-free safety: no taste, odor, or residue in the treated water.
- Smart LED technology: operates at full power only during water flow, optimizing energy savings. During idle periods, the system switches to "energy-saving mode," using only 20% of LED power.
- Eco-friendly and mercury-free: safer for the environment than traditional UV lamps thanks to the absence of mercury.
- Low maintenance: real lifespan of 3.000 hours, counted only during actual water dispensing.

Single-use LED UV Lamp with Automatic Activation

Innovative single-use LED UV lamp designed to turn on only when water flows through (up to 25 liters per minute), ensuring optimized energy efficiency.

With a total lifespan of 3,000 hours, it can last for several years depending on daily usage (up to 4 years if used for 2 hours per day).

Perfect for filtration systems, purification setups, and professional applications requiring safe, continuous water disinfection without unnecessary power consumption.

LED status indicator system

- Green: full operation
- Blue: energy-saving mode
- Red: end of LED service life

Applications

- Residential
- HoReCa
- Industrial
- Laboratories
- Food & Beverage
- Chemical sector

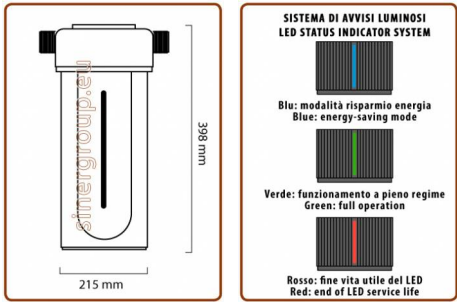
Technical specifications

- Materials: food-grade polypropylene, aluminum alloy
- Input voltage: 100V–240V 50/60Hz

- Output voltage: 24V DC, 1A
- Temperature range: 2-65 °C
- Pressure: 0.8 MPa
- Connections: 3/4"
- Flow rate: 25 L/min
- Disinfection rate: 99.9% (E. coli) @ 25LPM
- Power: 23W

Code: 12012024

UV Led King Light System 50lt./min. (13,2 GPM) filtered water - xxxlt./min. (xxx GPM) osmotized water 48W. - 1"



Features	
Flow rate filtered water:	50LT/MIN. (13,2 GPM)

Variants

Code	Description
12012024-01	UV Led King Light System 48W. 1"

UV-LED systems represent the direct evolution of traditional UV systems for eliminating bacteria in water. They eliminate up to 99.9% of bacteria, viruses, and pathogens without the use of chemicals, residues, or unpleasant odors. This is the ideal solution for those seeking immediate and continuous protection, even against invisible microorganisms such as E. coli, Salmonella, and Giardia.

Advantages

- Instant disinfection: UV-C light acts within seconds, instantly neutralizing pathogens.
- Chemical-free safety: no taste, odor, or residue in the treated water.
- Smart LED technology: operates at full power only during water flow, optimizing energy savings. During idle periods, the system switches to "energy-saving mode," using only 20% of LED power.
- Eco-friendly and mercury-free: safer for the environment than traditional UV lamps thanks to the absence of mercury.
- Low maintenance: real lifespan of 3.000 hours, counted only during actual water dispensing.

Single-Use Flow-Activated UV LED Lamp

This cutting-edge UV LED lamp activates only when water flows through (up to 50 liters per minute), ensuring high efficiency and energy savings. With an operating life of 3,000 hours, it can provide disinfection for several years, depending on daily usage. Perfect for both residential and professional water treatment systems, it is maintenance-free and designed for single use.

LED status indicator system

- Green: full operation
- Blue: energy-saving mode
- Red: end of LED service life

Applications

- Residential
- HoReCa
- Industrial

- Laboratories
- Food & Beverage
- Chemical sector

Technical specifications

- Materials: food-grade polypropylene
- Input voltage: 100V–240V 50/60Hz
- Output voltage: 24V DC, 1A
- Temperature range: 2-65 °C
- Pressure: 0.8 MPa
- Connections: 1"
- Flow rate: 50 L/min
- Disinfection rate: 99.9% (E. coli) @ 50LPM
- Power: 48W

Code: 12012101

UltraRays replacement UV ballast 4W. - 6W.



- * Power supply: 220-240V 50/60Hz 0,03A
- * Rating power (12012006): 5,5W.
- * Rating power (12012007): 8W.

For codes: 12012006 - 12012007

Code: 12012102

UltraRays replacement UV ballast 11W. - 16W.



- * Power supply: 220-240V 50/60Hz 0,07A
- * Rating power (12012008): 14W.
- * Rating power (12012009): 21W.

For codes: 12012008 - 12012009



Code: 12012103

UltraRays replacement UV ballast 25W.



- * Power supply: 220-240V 50/60Hz 0,11A
- * Rating power: 32W.

For code: 12012010

Code: 12012104

UltraRays replacement UV ballast 30W.



- * Power supply: 220-240V 50/60Hz 0,14A
- * Rating power: 40W.

For code: 12012011

Code: 12012105

UltraRays replacement UV ballast 55W.



- * Power supply: 220-240V 50/60Hz 0,25A
- * Rating power: 72W.

For code: 12012012



Code: 12012118

UltraRays replacement UV ballast 75W.



- * Power supply: 110-240V 50/60Hz 1.03A - 0,47A
- * Rating power: 98W.

Ballast with timer and control panel.

- Press "S" switch to switch display screen between lamp and ballast.
- Press "S" switch to display total runnings days of ballast.
- Press & hold on "S" switch to reset lamp life timer.
- Press & hold on "S" switch to silent end of lamp life alarm for 7 days (4 time max.)

For code: 12012013

Code: 12012106

UltraRays replacement UV quartz sleeve 4W.



For code: 12012006

Dimensions(mm.): Ø23 x L.180

Code: 12012107

UltraRays replacement UV quartz sleeve 6W. - 11W.



For codes: 12012007, 12012008
Dimensions(mm.): Ø23 x L. 245

Code: 12012108

UltraRays replacement UV quartz sleeve 16W.



For code: 12012009
Dimensions(mm.): Ø23 x L. 360

Code: 12012109

UltraRays replacement UV quartz sleeve 25W.



For code: 12012010
Dimensions(mm.): Ø34 x L.498

Code: 12012110

UltraRays replacement UV quartz sleeve 30W. - 55W.



For codes: 12012011 - 12012012
Dimensions(mm.): Ø34 x L.955



Code: 12012119

UltraRays replacement UV quartz sleeve 75W.



For code: 12012013

Dimensions(mm.): OD23 x L.875

Code: 12012111

UltraRays replacement UV quartz sleeve o-ring 4W., 6W., 11W.,16W.



For codes: 12012006, 12012007, 12012008, 12012009

Dimensions (mm.): OD 22

Code: 12012112

UltraRays replacement UV quartz sleeve o-ring 25W., 30W., 55W.



For codes: 12012010, 12012011, 12012012

Dimensions(mm.): Ø33

Code: 12012120

UltraRays replacement UV quartz sleeve o-ring 75W.



For code: 12012013

Dimensions(mm.): OD23

Code: 12012113

UltraRays replacement UV lamp cable 4W.



For code: 12012006

Code: 12012114

UltraRays replacement UV lamp cable 6W. - 11W.



For codes: 12012007, 12012008



Code: 12012115

UltraRays replacement UV lamp cable 16W.



For code: 12012009

Code: 12012116

UltraRays replacement UV lamp cable 25W.



For code: 12012010

Code: 12012117

UltraRays replacement UV lamp cable 30W. - 55W.

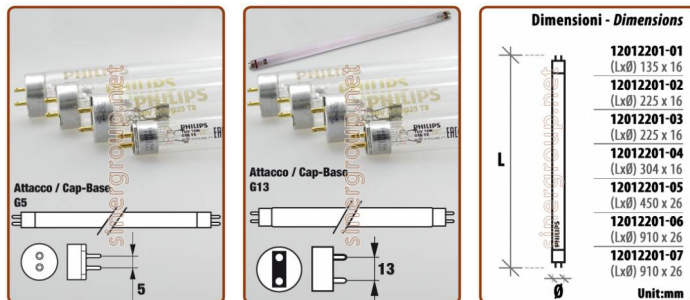


For codes: 12012011, 12012012

Philips UV-C Lamps

Code: 12012201

Philips 2 Pins Single Ended UV-C Lamps from 4W. to 55W.



Variants

Code	Description
12012201-01	Philips Replacement UV lamp 4W. cap-base G5 (25)
12012201-02	Philips Replacement UV lamp 6W. cap-base G5 (25)
12012201-03	Philips Replacement UV lamp 11W. cap-base G5 (25)
12012201-04	Philips Replacement UV lamp 16W. cap-base G5 (25)
12012201-05	Philips Replacement UV lamp 25W. T8 cap-base G13 (25)
12012201-06	Philips Replacement UV lamp 30W. cap-base G13 (25)
12012201-07	Philips Replacement UV lamp 55W. T8 cap-base G13 (6)

Philips UV-C lamps

Low pressure mercury vapor discharge lamps.

Benefits

- * Security of effective disinfection over the useful lifetime of the lamp.
- * Constant performance with a useful life of over 9000 hours.
- * Good environmental choice because of lowest amount of mercury.
- * High system efficacy because it is not required to over-design the purification system to maintain effectiveness of disinfection.

Features

- * Short-wave UV radiation with a peak at 253.7 nm (UVC) for disinfection purposes.
- * Protective inside coating ensures almost constant UV output over the complete lifetime of the lamp.
- * Special lamp glass filters out the 185 nm ozone-forming radiation.
- * Warning sign on lamp indicates that the lamp radiates UVC.

Application

- * Deactivation of bacteria, viruses and other micro-organisms.
- * Residential drinking water units.
- * Fish pond water units.
- * In-duct air treatment units.
- * Stand alone air purifiers.

Warnings and Safety

* A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

DANGER: Risk Group 3 Ultra Violet product. These lamps emit high-power UV radiation that can cause severe injury to skin and eyes. Avoid eye and skin exposure to unshielded product. Use only in an enclosed environment which shields users from the radiation.

A wide variety of micro-organisms in the water can cause disease, especially for young and senior people, who may have weaker immune systems. UV light provides purification without the addition of chemicals that can produce harmful by-products and add unpleasant taste to water. Additional benefits include easy installation, low maintenance and minimal space requirements. UV has the ability to inactivate bacteria, viruses and protozoa. Each type of organism requires a specific dose for inactivation. Viruses require higher doses than bacteria and protozoa. Understanding the organisms to be neutralised will help to determine to size of the UV system that will be required. For example, to kill 99,9% of E.coli, a UV dose of 90 J/m² or 9 mW.sec/cm² is required. UV installations are suitable for industrial, municipal and residential markets. The quality of the water has an important effect on the performance of UV systems. The common factors that have to be considered are iron, hardness, the total concentration of suspended solids and the UV transmittance. Various organic and inorganic compounds can absorb UV. When there is uncertainty about what may be present in the water, the UV transmittance should be tested. Most drinking water supplies have UV transmittances between 85% and 95%.

Separate treatment technologies often are required to improve the water quality before purification:

- * Sediment filters, to remove particles that "shadow" microbes or absorb UV.
- * Carbon filters, which remove organic compounds and undesirable odors.
- * Water softeners to reduce hardness.

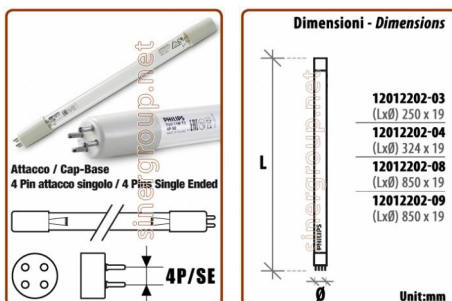
UV is often used in conjunction with Reverse Osmosis(RO) applications. Purification prior to the RO systems increases the durability of the RO membrane by reducing the accumulation of bacterial biofilms. The reactor of a UV purification device must be designed to ensure that all microbes receive sufficient exposure of the UV.

Factors, that should be considered, when, choosing the right size of UV equipment, in order, to achieve the desired purification objectives are peak flow rate, the required dose and the UV transmittance of the water.

Nota bene: The pollutants removed or reduced by this system are not necessarily in your water.

Code: 12012202

Philips 4 Pins Single Ended UV-C Lamps from 11W. to 75W.



Variants

Code	Description
12012202-03	Philips Replacement UV lamp 11W. cap-base 4 Pins Single Ended (32)
12012202-04	Philips Replacement UV lamp 16W. cap-base 4 Pins Single Ended (32)
12012202-09	Philips Replacement UV lamp 40W. cap-base 4 Pins Single Ended (32)
12012202-08	Philips Replacement UV lamp 75W. cap-base 4 Pins Single Ended (32)

Benefits

- * Security of effective disinfection over the useful lifetime of the lamp.
- * High system efficacy because it is not required to over-design the purification system to maintain effectiveness of disinfection.
- * Good environmental choice because of lowest amount of mercury.

Features

- * Short-wave UV radiation with a peak at 253.7 nm (UVC) for disinfection purposes.
- * Protective inside coating ensures almost constant UV output over the complete lifetime of the lamp.
- * Special lamp glass filters out the 185 nm ozone-forming radiation.

* Warning sign on lamp indicates that the lamp radiates UVC.

Application

- * Deactivation of bacteria, viruses and other micro-organisms.
- * Residential drinking water units.
- * Fish pond water units.
- * In-duct air treatment units.
- * Stand alone air purifiers.

Warnings and Safety

* A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

DANGER: Risk Group 3 Ultra Violet product. These lamps emit high-power UV radiation that can cause severe injury to skin and eyes. Avoid eye and skin exposure to unshielded product. Use only in an enclosed environment which shields users from the radiation.

A wide variety of micro-organisms in the water can cause disease, especially for young and senior people, who may have weaker immune systems. UV light provides purification without the addition of chemicals that can produce harmful by-products and add unpleasant taste to water. Additional benefits include easy installation, low maintenance and minimal space requirements. UV has the ability to inactivate bacteria, viruses and protozoa. Each type of organism requires a specific dose for inactivation. Viruses require higher doses than bacteria and protozoa. Understanding the organisms to be neutralised will help to determine the size of the UV system that will be required. For example, to kill 99,9% of E.coli, a UV dose of 90 J/m² or 9 mW.sec/cm² is required. UV installations are suitable for industrial, municipal and residential markets. The quality of the water has an important effect on the performance of UV systems. The common factors that have to be considered are iron, hardness, the total concentration of suspended solids and the UV transmittance. Various organic and inorganic compounds can absorb UV. When there is uncertainty about what may be present in the water, the UV transmittance should be tested. Most drinking water supplies have UV transmittances between 85% and 95%.

Separate treatment technologies often are required to improve the water quality before purification:

- * Sediment filters, to remove particles that "shadow" microbes or absorb UV.
- * Carbon filters, which remove organic compounds and undesirable odors.
- * Water softeners to reduce hardness.

UV is often used in conjunction with Reverse Osmosis(RO) applications. Purification prior to the RO systems increases the durability of the RO membrane by reducing the accumulation of bacterial biofilms. The reactor of a UV purification device must be designed to ensure that all microbes receive sufficient exposure of the UV.

Factors, that should be considered, when, choosing the right size of UV equipment, in order, to achieve the desired purification objectives are peak flow rate, the required dose and the UV transmittance of the water.

UV Systems For Everpure Cartridges

Code: 11011001

QL2B/UV system digital water counter with out Everpure cartridge (1)



Variants

Code	Description
11011001-01	QL2B/UV system digital water counter with out Everpure cartridge IN-OUT 1/4" quick fitting (1)
11011001-02	QL2B/UV system digital water counter with out Everpure cartridge IN-OUT 8 mm. quick fitting (1)
11011001-03	QL2B/UV system digital water counter with out Everpure cartridge IN-OUT 3/8" female thread (1)

The water treatment system used for cartridge Everpure, give a water that have an high characteristics, delicious, crystal clear and safe, through the combination of an activated carbon filter type Pre-Coat and a ultraviolet lamp for disinfection of water. The cartridge (depending on the model installed) remove the cysts of Giardia and of Cryptosporidium, filaments of Asbestos, taste and bad odor, chlorine, dirt, rust, material in suspension not visible by man without used of tools, mold and algae. Ideal for drinking and cooking in maximum security.

* The cartridge is easy to install and quickly changed without the use of special tools.

* Autonomy: (depends of Everpure cartridge that you have installed)

* Load cartridge: 1.9 l / min.

* Temperature: The water in input should not exceed 38 ° C

* Pressure: the in input pressure should not exceed 10 bar.

* Attack the pipes (see variations)

* Dimensions: 480 mm x 250 mm x 110 mm

(the dimension consider the vertical space necessary for the exchange cartridge)

* switch On: is appropriate to do go out the water through the filter, in the maximum pressure and the maximum capacity, for 2 minutes for cleaning the cartridge by some air's residues.

* Change cartridges when capacity is full, or when the flow is too slow or once a years.

* On request: there is a tap button column (See Accessories) .

SYSTEM DISINFECTION ULTRAVIOLET RAYS

For more security the system includes an ultraviolet disinfection system, that allows to have a safety water, talking about microorganisms. The system delete until 99,999% of germs in the water, without the harmful effects that there are for the addition of chemical disinfection. Designed to destroy any bacteria in the water. The big biostructural's disorder that the beam causes on bacteria interferes with a microorganisms reproduction, so that it becomes inoffensive. It's correct to install a filter before sterilization UV, so the impurities of all kinds are stopped.

* lamp capacity: 5 l/min.

* Power Consumption: 12 Wh.

UV Systems For Air

Code: 24024001

Portable UV sterilizer for air



Features:

- 99% destruction of bacteria, viruses.
- Quick sterilization.
- Safe and durable.

Wavelength: 270-285nm

Lamp power: 100mA

Material: PC (polycarbonate)

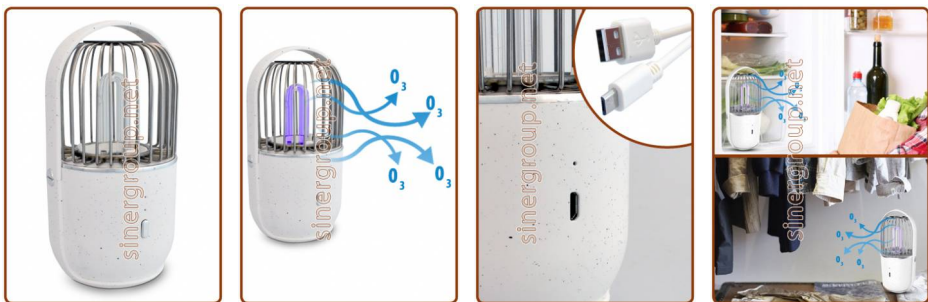
Battery capacity: 500mAh (lithium battery)

Applications:

Maternal and infant supplies, office supplies, Express box, bathrooms, furniture surfaces, hotels.

Code: 24024002

Portable 2,5W. UV-Ozone system for air



Variants

Code	Description
24024002-01	Portable UV-Ozone system for air 2,5W

Through the design of ultraviolet and ozone in a synchronized way, ultraviolet rays can kill microorganisms by destroying the DNA and RNA of microorganisms. Some kind of UV lamps can emit both 254nm and 185nm UV light. 254nm is the irradiation necessary for kill bacteria, 185nm is the irradiation for generate ozone in the air. This systems equip with cold cathode lamp which can emit 254nm and 185nm uv light. That's why it can generate ozone.

Features:

- 99% destruction of bacteria, viruses.
- Quick sterilization.

Power: 2.5W.
Voltage: 5V.
Material: ABS (acrylonitrile butadiene styrene)
Application area:
Code: 24024003

Portable 40W. UV system for air with remote control



Variants

Code	Description
24024003-01	Portable 40W. UV system for air with remote control

Features:

- 99% destruction of bacteria, viruses in the air.
- Keep the air cycle in motion to obtain complete sterilization.
- 3 time settings. 30/60/120 minutes, also 24 hours a day, 7 days a week.
- 3 speed settings.
- H type germicidal lamp, high transmission compact.
- Integrated fans for air ventilation.
- Retractable handle for easy movement.

Power: 40W.
Voltage: 220V.
Frequency: 50/60Hz

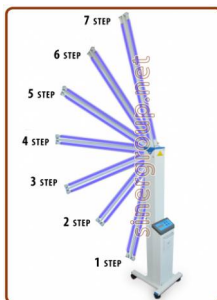
Room sanitization times:

- < 20m2 = 30 minutes
- 20-40m2 = 60 minutes
- 40-60m2 = 120 minutes
- > 60 m2 = 24h / 7 days

Operating mode:

- Stand-by mode for closed fans (IMG. A).
- Open fan operating mode (IMG. B).
- 30 seconds delay in going into operation.

Trolley UV system from 60W. to 120W. for air



Variants

Code	Description
24024004-01	Trolley UV system for air 60W. (30W.x2) without infrared sensor, alarm and time delay switch
24024004-02	Trolley UV system for air 60W. (30W.x2) with infrared sensor, alarm and time delay switch
24024004-03	Trolley UV system for air 120W. (30W.x4) without infrared sensor, alarm and time delay switch
24024004-04	Trolley UV system for air 120W. (30W.x4) with infrared sensor, alarm and time delay switch
24024004-05	Trolley UV system for air 120W. (30W.x4) without infrared sensor, alarm and time delay switch
24024004-06	Trolley UV system for air 120W. (30W.x4) with infrared sensor, alarm and time delay switch

Voltage: 220V.

Frequency: 50Hz.

Input power: 180VA

Lamp power: from 60W. to 120W.

UV lamp working life: 5000 hours

Applicable static area: from 30m³ to 60m³

UV wavelength: 253.7nm

Adjusted to various angles: 90°, 135°, 180°

Material: carbon steel or stainless steel

Timer: 0-120-1440 min.

Ultraviolet radiation (distance of 1m.) 107μW/cm² (Single tube)

Proportional Chlorination

Code: 22022001

Sentinel regulation/measuring proportional chlorination system dosing device TPG603 PVDF w. meter from 1/2" to 4" tank 50, 120 l



Variants

Code	Description
22022001-01	Sentinel proportional chlorination system dosing device TPG603 PVDF w.meter 1/2" tank 50L.
22022001-02	Sentinel proportional chlorination system dosing device TPG603 PVDF w.meter 3/4" tank 50L.
22022001-03	Sentinel proportional chlorination system dosing device TPG603 PVDF w.meter 1" tank 50L.
22022001-04	Sentinel proportional chlorination system dosing device TPG603 PVDF w.meter 1-1/4" tank 120L.
22022001-05	Sentinel proportional chlorination system dosing device TPG603 PVDF w.meter 1-1/2" tank 120L.
22022001-06	Sentinel proportional chlorination system dosing device TPG603 PVDF w.meter 2" tank 120L.

22022001-07	Sentinel proportional chlorination system dosing device TPG603 PVDF w.meter 2-1/2" tank 120L.
22022001-08	Sentinel proportional chlorination system dosing device TPG603 PVDF w.meter 3" tank 120L.
22022001-09	Sentinel proportional chlorination system dosing device TPG603 PVDF w.meter 4" tank 120L.

Complete system for water chlorination with electromagnetic dosing pump TEKNA Evo TPG.

Dosing pump with constant flow rate manually adjustable, proportional flowrate according to an external analog (4÷20 mA) or digital pulse signal (e.g. from water meter). This digital version of the APG, includes additional characteristics: Timer function, ppm dosing, statistics, password and On/Off input (remote switch). Compatible PVDF pump head and ceramic ball valve as standard. PVDF is suitable for almost all chemical used in the Industrial, Waste Water Treatment and potable Water applications. The use of Ceramic balls as standard improves the pumping reliability and the chemical compatibility of the whole liquid end Full chemical compatibility.

Tanks in polyethylene. Our tanks are designed to assemble dosing systems with mixers and motor driven pumps or solenoid dosing pumps. All are made from food-safe polyethylene, resistant to almost all chemicals normally encountered.

Threaded water meters. The meters which we offer have high precision and sensitivity according to CEE standard requirements. Their plastic and metallic parts, in particular those in contact with water, comply with current regulations and are subject to extensive checks and controls.

* Max flow rate: 8 liters/h., max. pressure 20 Bar

* Power supply: 100-240 Vac 50-60 Hz

Code: 22022002

Sentinel regulation/measuring proportional chlorination system spare parts and accessories



Variants

Code	Description
22022002-01	Sentinel replacement TPG603 dosing pump without flow meter and tank
22022002-02	Sentinel replacement 50ltr. tank
22022002-03	Sentinel replacement 120ltr. tank
22022002-04	Sentinel replacement pulse emitter flow meter 1/2" connections
22022002-05	Sentinel replacement pulse emitter flow meter 3/4" connections
22022002-07	Sentinel replacement pulse emitter flow meter probe for codes 22022002-04 and 22022002-05
22022002-06	Sentinel replacement pulse emitter flow meter 1" connections
22022002-08	Sentinel replacement pulse emitter flow meter probe for code 22022002-06

Complete system for water chlorination with electromagnetic dosing pump TEKNA Evo TPG.

Dosing pump with constant flow rate manually adjustable, proportional flowrate according to an external analog (4÷20 mA) or digital pulse signal (e.g. from water meter). This digital version of the APG, includes additional characteristics: Timer function, ppm dosing, statistics, password and On/Off input (remote switch). Compatible PVDF pump head and ceramic ball valve as standard. PVDF is suitable for almost all chemical used in the Industrial, Waste Water Treatment and potable Water applications. The use of Ceramic balls as standard improves the pumping reliability and the chemical compatibility of the whole liquid end Full chemical compatibility.

Tanks in polyethylene. Our tanks are designed to assemble dosing systems with mixers and motor driven pumps or solenoid dosing pumps. All are made from food-safe polyethylene, resistant to almost all chemicals normally encountered.

Threaded water meters. The meters which we offer have high precision and sensitivity according to CEE standard requirements. Their plastic and metallic parts, in particular those in contact with water, comply with current regulations and are subject to extensive checks and controls.

- * Max flow rate: 8 liters/h., max. pressure 20 Bar
- * Power supply: 100-240 Vac 50-60 Hz

Drop kit for analysis

Code: 13000001

Titrant Kit Total Hardness (1°F) single reagent 15cc.



TOTAL HARDNESS

1. Rinse test tube with the water to be analysed.
2. Fill test tube with the water to be analysed up to the 5 ml mark.
3. Add Titrant drop by drop mixing after each addition.

Count the drops to the colour change from red to green. According to the Titrant used, in a 5 ml sample each drop corresponds to half the value indicated on the bottle, in a 10 ml sample each drop corresponds to half the value indicated on the bottle.

Code: 13000002

Total hardness kit (1°F)



TOTAL HARDNESS Direction for use

1. Rinse the measuring vessel with the water to be tested and fill up the 5ml. mark.
2. Add 1-2 drops of indicator and swirl. In presence of hardness higher than 3 ppm CaCO_3 a wine red colour will appear (A blue color indicates absence of hardness. With hardness lower than 3 ppm the colour of the sample shifts from violet. to grey to pink).
3. Add titrant drop by drop, mixing after each addition. Count the drops until the colour changes from red to blue. Each drop correspondes to 1°fr degree (1°fr= 10 ppm CaCO_3).
4. For softened water, fill the vessel to the 10ml. mark and add 2-4 drops of indicator. Each drop of titrant corresponds to 0,5°fr degrees.

Total chlorine test



Variants

Code	Description
13000003-01	Total chlorine test complete
13000003-02	Replacement chlorine total A, 25cc., 1 bottle (6)

TOTAL CHLORINE (ideal for water with low content of organics, like drink water)

SENSITIVITY: 0,1 ppm Cl₂ * TEST QUANTITY: 75.

KIT CONTAINS: 1 bottle 25cc reagent Total chlorine * 1 test tube 10cc with stopper * 1 color scale 0,1-1,5 ppm * use directions.

SPARE PARTS: reagent Total chlorine, 6 bottles 25cc Code N° 3204 * test tube 10cc, 12 Code N° 3312 * 1 color scale 0,1-1,5 ppm, Code N° 3404.

Code: 13000008

Iron Kit test complete



KIT NAME: IPT FERRO

ANALYSIS TYPE: colorimetric

METHOD: 1.10-phenanthroline

SENSIBILITY: 0.05 ppm Fe

MEASURING RANGE:

out of 20 ml 0,05-0,10-0,15-0,20 ppm Fe, risp.

out of 5 ml 0,25-0,5-1,0-2,0-5,0-7,5-10-15 ppm Fe

TEST QUANTITY: 100 (with scale 0,25 – 15 ppm)

KIT CONTAINS:

- 1 bottle 25cc Iron A reagent
- 2 test tube 20cc with plug
- 1 comparator
- 1 color scale 0,25-15 ppm
- 1 color scale 0,05-0,2 ppm

- instructions

OBSERVATIONS:

- The 0.25-15 ppm color scale is used with a 5 ml sample.
- For greater sensitivity, use the chromatic scale 0,05-2 ppm on 20 ml (increasing proportionally the reagent drops)
- IPT kits are ideal if very little analysis is needed, with fair accuracy. For many analysis and great precision we recommend HYDROCHECK, which also offer a lower cost for analysis.

REPLACEMENT PARTS AVAILABLES

- Reagent A, 6 bottles 25cc Cod.N° 3211
- 1 test tube 20cc, 12 Cod.N° 3310
- 1 color scale 0,25-15 ppm Cod.N° 3407
- 1 color scale 0,05-0,2 Cod.N° 3407.1

Code: 13000005

Replacement test tube 20cc. box qty. 10



Code: 13000006

Nitrates test



Variants

Code	Description
13000006-01	Nitrates test
13000006-02	Nitrates replacement test

ANALYSIS TYPE: colorimetric

METHOD: acid 5-hydroxysalicylic

SENSITIVITY: 10 ppm NO₃

MEASURES RANGE: 10-20-40-60-80-100-120-140 ppm NO₃

TEST QUANTITY: 50

KIT CONTENTS:

- 1x Nitrates A powder reagent bottle
- 2x 10cc test tubes with stopper

1x comparator
1x color scale
1x dosing spoon
- instructions

OBSERVATIONS:

In the water treatment market often speaks of "nitric azote" (which corresponds to nitrates), of "nitrous azote" (which corresponds to nitrites), and "ammonia azote" (which corresponds to ammonia), however the concentrations are expressed as NO_3 for nitrates, as NO_2 for nitrites and as NH_3 for ammonia.

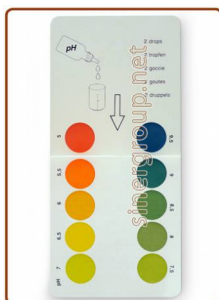
The IPT kits are ideal in cases where you need to make little analysis, with reasonable accuracy. For many analysis and great accuracy the HYDROCHECK, which also offer a lower cost for analysis.

INSTRUCTIONS FOR USE

1. Rinse the test tubes well with the water to be analysed.
2. Put the color scale on a plain surface with good illumination (not direct sunshine).
3. Put 5 ml. of the water to be analysed into both the test tubes. Insert one test tube (blank) into one hole of the comparator and put it on the color scale with the blank on the color fields.
4. Measure 5ml. of the water to be analysed with the second (empty) test tube.
5. Add on level spoon of Nitrate reagent to the test tube, replace top and shake well for one minute.
6. Swirl well and put the test tube into the empty hole of the comparator.
7. After 5 minutes compare the color with the chromatic scale, moving the comparator backwards and forwards. Find the best meeting color and read the Nitrate value directly on the scale.

Code: 13000007

Total pH complete test single reagent 15cc.



Measuring range: 5,0-5,5-6,0-6,5-7,0-7,5-8,0-8,5-9,0-9,5 pH

Sensitivity: 0,5pH

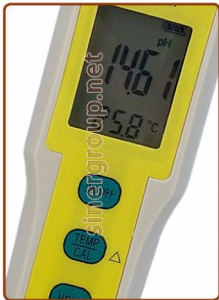
Kit contains:

- 1 bottle 15cc. reagent pH
- 1 test tube 10cc.
- 1 color scale
- Use directions

PH Tester - O.R.P. (chlorine)

Code: 13001004

2 in 1 PH Temperature tester



- Pen battery compartment stand about 2000h
- LCD display power PH
- Temperature sensor
- Up and down the waterproof ring design
- Replaceable electrode PH pen reuse
- Automatic Calibration PH value and temperature dual display

Specifications:

Display: LCD digital

TDS factor: 0,5

Temperature accuracy: $\pm 0,5^{\circ}\text{C}$

Temperature resolution: $1^{\circ}\text{C}/^{\circ}\text{F}$

Operating temperature: $0\text{--}80^{\circ}\text{C}$

Temperature range: $0\text{--}60^{\circ}\text{C}$ / $32\text{--}140^{\circ}\text{F}$

Standby time: approx 2000 hours

Display contents: power capacity, PH value, temperature

Probe type: glass electrode

Power supply: $3 \times 1.5\text{V}$ batteries (included)

Code: 13001002

PH-200 Waterproof pH - temperature Meter



Variants

Code	Description
13001002-01	PH-200 Waterproof pH tester - temperature Meter
13001002-02	PH-200 Replacement tester probe

Ideal for all pH testing, water purification applications, wastewater regulation, aquaculture, hydroponics, colloidal silver, labs & scientific testing, pools & spas, ecology testing, boilers & cooling towers, water treatment, wine, coffee, agriculture and more.

FEATURES

Measures pH and Temperature

- * Auto-ranging three point calibration with digital fine tuning
- * Includes 4 pH buffer solution in a sponge embedded in a clear cap
- * Waterproof housing (IP-67 rating)
- * Simultaneous temperature display
- * Measurement Range: 0-14 pH
- * Digital automatic calibration (one point), with digital fine tuning
- * Auto-off function, data-hold function and low-battery indicator
- * Display: large and easy-to-read LCD screen includes simultaneous temperature reading
- * Factory Calibrated: The PH-200 meter is three-point factory calibrated to 4, 7, and 10 pH. The meter can be recalibrated with digital calibration using the push buttons, rather than a screwdriver.
- * Includes a cap, batteries, lanyard, and pH 7.0 buffer

SPECIFICATIONS

pH Range: 0 - 14

Temperature Range: 0-80 °C; 32-176 °F

Resolution: 0.01 pH; Temperature resolution is 0.1 °C/F

Accuracy: +/- 0.02 pH

Calibration: Digital automatic calibration (one point) with digital fine tuning

Electrode: Replaceable glass sensor and reference tube electrodes

Housing: IP-67 Waterproof (submersible; floats)

Power source: 3 x 1.5V button cell batteries (included)

Dimensions: 18.5 x 3.4 x 3.4 cm (7.3 x 1.3 x 1.3 inches)

Code: 13001003

PH-80 Water resistant pH - temperature Meter economy



NEW! The PH-80 is an economically priced, reliable pH meter that is ideal for testing applications such as hydroponics & gardening, pools & spas, aquariums & reef tanks, water ionizers, drinking water and more.

FEATURES

- * Measures pH and Temperature
- * One-touch automatic digital calibration
- * Water resistant
- * Simultaneous temperature display
- * Sleek, lightweight design
- * Large LCD display
- * Automatic Temperature Compensation (ATC)
- * Auto-off function, data-hold function and low-battery indicator
- * Includes storage solution in a sponge embedded in a translucent cap
- * Factory Calibrated: The PH-80 meter is factory calibration to pH 7.0. The meter can easily and quickly be recalibrated with digital calibration to pH 4.0, 7.0 or 10.0 using the meter's simple one-touch process.
- * Includes a cap, batteries, storage solution and pH 7.0 buffer

SPECIFICATIONS

pH Range: 0 - 14

Temperature Range: 1-80 °C; 33-176 °F
Resolution: 0.1 pH; Temperature resolution is 0.1 °C/F
Accuracy: +/- 0.2 pH; Temperature accuracy is +/-2%
Calibration: Digital automatic calibration (one point)
Electrode: Glass sensor and reference tube electrodes
Housing: Water resistant
Power source: 3 x 1.5V button cell batteries (model 357A; included)
Dimensions: 15.3 x 3.2 x 1.8 cm (6.0 x 1.3 x 0.7 inches)

TDS PH ORP EC Temp

Code: 13000601

5 in 1 TDS PH EC Temperature ORP tester



5-in-1 water quality measuring instrument:

This water quality tester designed in 5-in-1 format. PH, TDS, EC, ORP, and temperature can be measured simultaneously with high precision. Omni-directional measurement of water quality to ensure the health of water quality.

Multipurpose test:

Portable PH meters can be carried anywhere to measure water quality such as tap water, RO system water, aquarium, seawater and pool water.

Automatic power-off function & large screen display:

The automatic power-off function turns off the power after 5 minutes without any operation to save power. Employs a fully transparent liquid crystal (LCD) to display 4-digit values and the corresponding physical quantity units.

Green Backlit LCD Design guarantees that you can read the measuring results in any condition.

High sensitivity:

The tester consists of high-quality electronic components to ensure high accuracy, and a replaceable sensor probe.

Automatic Temperature Compensation:

No longer need to pay attention to the temperature of testing liquid, This Oxidation Reduction Potential Tester can accurately determine the pH value of the sample in the temperature range of 0-60 °C (32-140 °F), so as to solve the inaccurate problem caused by changing the liquid temperature.

Automatic calibration:

3-point calibration with automatic temperature compensation.

Immerse the electrode in PH (6.86 and 4.00 & 9.18) standard solution and press the CAL button to calibrate automatically.

Specification:

Conductivity measurement range: 0 to10000uS/cm; 10.01-19.99ms; 20.1-400ms/cm. accuracy: ±2% of the reading

TDS measurement range: 0 to 1000ppm; 1000ppm to 10000ppm; 10.1 to 200.0 PPT.accuracy: ±2% of the

reading

ORP measurement range: $\pm 1000\text{mv}$; Resolution: 1mv ; Accuracy: $\pm 2\text{mv}$

PH measurement range: $0.01\text{--}14.00\text{pH}$, accuracy: $\pm 0.05\text{pH}$

Temp measurement range: $0.1\text{--}60.0^\circ\text{C}/32.0\text{--}140^\circ\text{F}$, accuracy: $\pm 0.5^\circ$

Auto power off: 5 minutes

power supply: 3x1.5LR44

Display size: $33\times 24\text{mm}$

Dimensions: $183\times 37\times 37\text{mm}$

Waterproof rating: IP67

Power consumption: 2.9mA

Code: 13000602

3 in 1 TDS PH Temperature tester



Fast and Accurate Readings: Just turn it on, dip in liquid and read display, no need to work with color charts or test strips; Large digital display makes it easy to read.

Automatic Calibration: No need any adjustment screwdrivers, just finish the calibration with Auto calibration button and included buffer powders.

ATC Function: Automatic Temperature Compensation accounts for changes in temperature automatically.

Portable design: Handheld pen style and compact carrying case makes it conveniently fits in your pocket or bag and goes anywhere.

Wide Application: Ideal for home and laboratory pH testing applications, including drinking water, swimming pools, aquariums, hydroponics etc.

Specification:

Measure Range: Ph: $0.00\text{--}14.00$

TDS: $1\text{--}9990\text{PPm}$

Temp: $0\text{--}60^\circ\text{C}$ ($32\text{--}140^\circ\text{F}$)

Resolution: 0.01pH , 1ppm ; 1mS/cm ; 0.1 ; 0.1°F

Accuracy: pH: $\pm 0.01\text{pH}$; TDS/EC: $\pm 2\%$; Temp: 0.5°C

Calibration: Ph: three points automatic calibration (6.86 & 4.00 & 9.18pH); TDS: 1413mS/cm ; EC: 1413mS/cm

Power Supply: 3x1.5V LR44 button cell

Dimension: $151\times 29\times 18\text{mm}$

TDS Tester - Conductivity - temperature

Code: 13002008

TDS-3 TDS & Temp digital meter with black case (10)



Total Dissolved Solids (TDS) is a parameter used to classify drinking water. Typically expressed in mg/l, it indicates the amount of perfectly dry solid substance that remains after evaporating 1 liter of water. The higher the concentration of mineral salts, the lower the purity of the water. Ideal for all water purification applications, wastewater, aquaculture, and hydroponics.

Features:

- Hold Function: saves measurements for convenient reading and recording.
- Auto-off function: the meter shuts off automatically after -10 minutes of non-use to conserve batteries.
- Measurement Range: 0-9990 ppm. From 0-999 ppm, the resolution is in increments of 1ppm. From 1000 to 9990 ppm, the resolution is in increments of 10ppm, indicated by a blinking "x10" image.
- Built-in digital thermometer
- Display: large and easy-to-read LCD screen.
- Factory Calibrated: our meters are calibrated with a 342 ppm NaCl solution. Meters can be recalibrated with a mini-screwdriver.
- Also available in "x10" mode: reads in increments only of 10 ppm (0-9990 ppm).

Specifications:

TDS Range: 0 - 9990 ppm (mg/L)

Temp. Range: 0 - 80 degrees Celsius

Resolution: 1 ppm, 1 degree Celsius (also available in 10 ppm)

Accuracy: +/- 2%

Conversion Factor: NaCl (avg. 0,5)

ATC: Built-in sensor for Automatic Temperature Compensation of 1 to 50 degrees Celsius (33 to 122 degrees Fahrenheit)

Power source: 2 x 1,5V. button cell batteries (included)

Battery life: 1000 hours of usage

Dimensions: 15,5x3,1x2,3 cm. (6,1x1,25x1 inch.)

Code: 13002009

3 in 1 TDS EC Temperature tester with case



Saves measurements for convenient reading and recording.

Auto-off function: turns off meter after 5 minutes of non-use to conserve batteries.

Automatic temperature compensation.

Shift between TDS and Conductivity to test the filter water quality purity, to check the performance of your water filter, to check for hardness (1 grain=17ppm).

Specifications:

Conductivity: 0-5000ppm

TDS: 0-9990ppm

Degrees Celsius: 0.1-80.0 °C

Degrees Fahrenheit: 32.0-176.0 °F

Accuracy: ±2%

Size: about 15.2x3x1.4 cm. / 5.98x1.18x0.55 inch.

This product requires a 3V CR2032 button battery (battery is included)

Item Material: Plastic Shell

Case Material: Synthetic Leather

Color: White

Paper strips tester

Code: 13007001

PH Paper strips tester PH 0-14 - 100 strips (100)



These pH strips are suitable for a wide range of applications such as testing the pH balance of drinking water, pool, aquarium, RO system, Spa and hydroponic.

Every box contains 100 plastic pH test strips.

Each pH strip has four colored squares on it, and they will change color after being submerged in the water. Each square has its own pH range and will change color accordingly. After submersion, the strips can then be compared with the color scales placed on the case to determine the pH. This method is perfect for fast and accurate pH readings.

Specification:

- PH 0-14 Full Range Test Strips - Increments by 1 pH unit
- PH Color Chart Intervals: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14

Instruction:

1. Dip the strip into the solution for half second and allow all 4 squares to get wet.
2. Remove the strip from the solution and the color will change almost immediately.
3. Match the colors of the squares to the pH color scale on the box to get the pH reading; pH ranges from 0 (very acidic) to 14 (very alkaline).

Packing List:

1 Box (100x pH strips).

PH Paper strips tester PH 0-14 - 150 strips (150)



These pH strips are suitable for a wide range of applications such as testing the pH balance of drinking water, pool, aquarium, RO system, Spa and hydroponic.

The bottle contains a total amount of 150 plastic pH test strips.

Each pH strip has four colored squares on it, and they will change color after being submerged in the water. Each square has its own pH range and will change color accordingly. After submersion, the strips can then be compared with the color scales placed on the case to determine the pH. This method is perfect for fast and accurate pH readings.

Specification:

- PH 0-14 Full Range Test Strips - Increments by 1 pH unit.

Instruction:

1. Dip the strip into the solution for half second and allow all 4 squares to get wet.
2. Remove the strip from the solution and the color will change almost immediately.
3. Match the colors of the squares to the pH color scale on the box to get the pH reading; pH ranges from 0 (very acidic) to 14 (very alkaline).

Packing List:

1 Bottle (150x pH strips).

Code: 13007003

2 in 1 PH Test Strip - Chlorine, Bromine - 50 strips (50)



These 2 in 1 test strips are the easiest way to measure the quality of your water. They can be used in a wide range of fields such as drinking water, pools and spa.

The bottle contains a total amount of 50 plastic test strips to measure pH, chlorine and bromine.

Each strip has two colored squares on it, and they will change color after being submerged in the water. Each square has its own values range and will change color accordingly. After submersion, the strips can

then be compared with the color scales placed on the bottle to determine the values of the tested water. This method is perfect for fast and accurate readings.

Specification:

- PH Range: 6.8 - 8.4.
- Chlorine range: 0 - 10.
- Bromine range: 0 - 22.

Instruction:

1. Dip the strip into the solution for half second and allow the 2 squares to get wet.
2. Remove the strip from the solution and the color will change almost immediately.
3. Match the colors of the squares to the color scale on the box to get the pH-chlorine-bromine reading.

Packing List:

1 Bottle (50x strips).

Code: 13007004

4 in 1 PH Test Strip - Chlorine, Bromine, Alkalinity - 50 strips (50)



These 4 in 1 test strips are the easiest way to measure the quality of your water. They can be used in a wide range of fields such as drinking water, pools and spa.

The bottle contains a total amount of 50 plastic test strips to measure chlorine, bromine, pH and total alkalinity.

Each strip has four colored squares on it, and they will change color after being submerged in the water. Each square has its own values range and will change color accordingly. After submersion, the strips can then be compared with the color scales placed on the bottle to determine the values of the tested water. This method is perfect for fast and accurate readings.

Specification:

Total Bromine Test Range: 0 - 1.0, 2.0 - 5.0, 10.0 - 20.0.

Free Chlorine Test Range: 0 - 0.5, 1.0 - 3.0, 5.0 - 10.

pH Test Range: 6.8 - 7.2 - 7.4 - 7.6 - 8.0 - 8.4.

Total Alkalinity Test Range: 0 - 40 - 80 - 120 - 180 - 240.

Instruction:

1. Dip the strip into the solution for half second and allow the 2 squares to get wet.
2. Remove the strip from the solution and the color will change almost immediately.
3. Match the colors of the squares to the pH color scale on the box to get the values reading.

Packing List:

1 Bottle (50x strips).

5 in 1 PH Test Strip - Residual and Total Chlorine, Bromine, Total Alkalinity, Total Hardness - 50 strips (50)



These 5 in 1 test strips are the easiest way to measure the quality of your water. They can be used in a wide range of fields such as drinking water, pools and spa.

The bottle contains a total amount of 50 plastic test strips to measure free chlorine, bromine, total chlorine, total alkalinity and total hardness.

Each strip has five colored squares on it, and they will change color after being submerged in the water. Each square has its own values range and will change color accordingly. After submersion, the strips can then be compared with the color scales placed on the bottle to determine the values of the tested water. This method is perfect for fast and accurate readings.

Specification:

Total hardness: 0 - 1000.

Total chlorine range: 0 - 10.

Free chlorine range: 0 - 10.

Free bromine range: 0 - 22.

PH range: 6.8 - 8.4.

Total alkalinity: 0 - 240.

Instruction:

1. Dip the strip into the solution for half second and allow the 5 squares to get wet.
2. Remove the strip from the solution and the color will change almost immediately.
3. Match the colors of the squares to the color scale on the bottle to get the values reading.

Packing List:

1 Bottle (50x strips).

Code: 13007006

6 in 1 PH Test Strip - Residual and Total Chlorine, Bromine, Total Alkalinity, Total Hardness, Cyanuric acid - 50 strips (50)



These 6 in 1 test strips are the easiest way to measure the quality of your water. They can be used in a wide range of fields such as drinking water, pools and spa.

The bottle contains a total amount of 50 plastic test strips to measure free chlorine, bromine, pH, total alkalinity, total hardness and cyanuric acid.

Each strip has six colored squares on it, and they will change color after being submerged in the water. Each square has its own values range and will change color accordingly. After submersion, the strips can then be compared with the color scales placed on the bottle to determine the values of the tested water. This method is perfect for fast and accurate readings.

Specification:

Total Chlorine Test Range: 0 - 10.

Free Chlorine Test Range: 0 - 10.

PH Test Range: 6.8 - 8.4.

Total Alkalinity Test Range: 0 - 240.

Total Hardness Test Range: 0 - 1000.

Cyanuric Acid Test Range: 0 - 240.

Instruction:

1. Dip the strip into the solution for half second and allow the 6 squares to get wet.
2. Remove the strip from the solution and the color will change almost immediately.
3. Match the colors of the squares to the color scale on the bottle to get the values reading.

Packing List:

1 Bottle (50x strips).

Code: 13007007

15 in 1 PH Tester Strip - Aquarium Fish, Tank, Swimming Pool, Ponds, Drinking Water - 50 strips (100)



These 15 in 1 test strips are the easiest way to measure the quality of your water. They can be used in a wide range of fields such as drinking water, aquariums, fish tanks, industrial water, ponds, pools and spa.

The bottle contains a total amount of 50 plastic test strips to measure all the water main values:

- PH
- Hardness
- Free chlorine
- Bromine
- Total chlorine
- Iron
- Copper
- Lead
- Nitrate
- Nitrite
- Fluoride
- Iodine
- Cyanuric acid
- Carbonate root
- Total alkalinity

Each strip has fifteen colored squares on it, and they will change color after being submerged in the water. Each square has its own values range and will change color accordingly. After submersion, the strips can then be compared with the color scales placed on the bottle to determine the values of the tested water. This method is perfect for fast and accurate readings.

Instruction:

1. Dip the strip into the solution for two seconds and allow the 15 squares to get wet.
2. Remove the strip from the solution and hold it in the air for about 1 minute until the colors will change.
3. Match the colors of the squares to the color scale on the bottle to get the values reading.

Packing List:

50x strips

Code: 13007008

16 in 1 PH Tester Strip - Aquarium Fish, Tank, Swimming Pool, Ponds, Drinking Water - 50 strips (100)



These 16 in 1 test strips are the easiest way to measure the quality of your water. They can be used in a wide range of fields such as drinking water, aquariums, fish tanks, industrial water, ponds, pools and spa.

The bottle contains a total amount of 50 plastic test strips to measure all the water main values:

- Total Alkalinity
- pH
- Hardness
- Cyanuric Acid
- Total Chlorine
- Free Chlorine
- Bromine
- Nitrate
- Nitrite
- Iron
- Chromium/CR (VI)
- Lead
- Copper
- Mercury
- Fluoride
- Carbonate Root

Each strip has sixteen colored squares on it, and they will change color after being submerged in the water. Each square has its own values range and will change color accordingly. After submersion, the strips can then be compared with the color scales placed on the bottle to determine the values of the tested water. This method is perfect for fast and accurate readings.

Instruction:

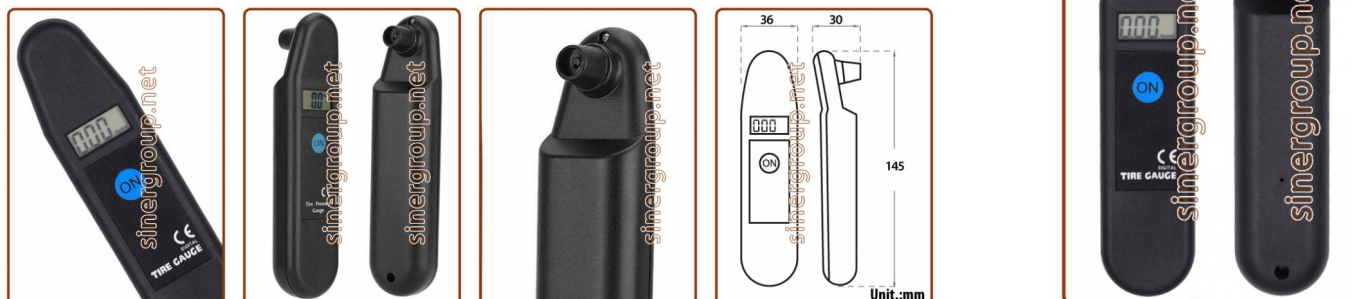
1. Dip the strip into the solution for two seconds and allow the 16 squares to get wet.
2. Remove the strip from the solution and hold it in the air for some seconds until the colors will change.
3. Match the colors of the squares to the color scale on the bottle to get the values reading.

Packing List:
50x strips

Tank pressure tester

Code: 13005002

Air pressure meter tester (Digital)



This tank/tire pressure gauge meter can quickly and accurately determine the requested value.

Equipped with a large LCD screen display, this meter allows the user to read clearly the test result, and it will keep the data in order to consult it after the test.

Features:

Power Supply: Lithium Battery 3V.

Measurement Range: 2.0 - 99,5PSI or 0,15 - 7,00Bar

Measurement Unit: PSI / BAR / KPA / Kg/cm²

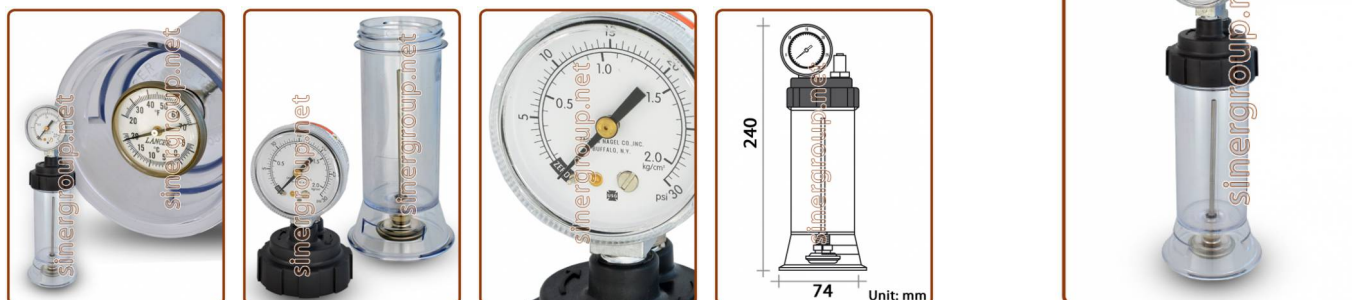
Instructions:

1. Press the "ON" key to turn on the device (the last test unit is displayed after the meter is turned on).
2. Press the "ON" key to convert the measurement unit (PSI / BAR / KPA / Kg/cm²); the unit change at the same time and the value displayed during the test will change accordingly.
3. Place the nozzle of the meter on the tank/tire valve and press firmly to ensure good contact between the nozzle and valve (you shouldn't hear hissing sound of air leakage).
4. After 3 seconds, remove the nozzle of the meter from the valve, the exact pressure data will be shown on the display and it will be held for 15 seconds.
5. After 60 seconds of non-use, the device will automatically turns off. Otherwise, you can press and hold the "ON" key for 3 seconds and the meter will manually turns off.

Co2 saturation tester

Code: 13006001

Carbonation test Co2 quality test volumes



MEASURING CUP CARBONATION

Note: for use with post-mix dispensed beverages only.

1. Pre-cool the cup with ice or by filling with cold product and then empty.
2. Immediately dispense sample product into a cup larger than the test chamber.
Note: The cup should be held close to the nozzle and tilted to reduce foaming.
3. Carefully transfer the sample into the test chamber until completely full.
4. Place the cap on the test chamber and screw closed.
5. Depress the vent valve until the gauge reads zero, then release.
6. Gently swirl the tester until gauge reads 5 PSIG. Again release the pressure using the vent valve.
7. Shake the tester vigorously until the pressure stabilizes at the highest reading.
8. Read down the temperature heading column to that indicated on the thermometer in the tester base. Then read across the pressure heading row to that indicated on the gauge. The number at the intersection of the temperature and pressure readings is the volume of CO₂ in the sample. Measure samples until readings agree.

SETTING CARBONATOR PRESSURE

1. Take the desired cup carbonation value and add 1 volume to obtain in-line value.
2. Divide the in-line value by carbonator efficiency (usually 80%) to obtain ideal value.

IDEAL VALUE= in-line value / 0.8

3. Read down the temperature heading column to that indicated on the thermometer. Go across the temperature row to the ideal value. Read the pressure column heading above the ideal volume reading.
Note: the ideal carbonator pressure should be adjusted as needed by measuring actual cup carbonator values.

THERMOMETER FIELD ADJUSTMENT

1. Turn nut under thermometer approximately 1 turn counterclockwise using 9/16" open end wrench inserted through slot in base of carbonation tester.
2. Remove thermometer by pulling on the thermometer housing and twisting while holding tester cup steady.
3. Insert thermometer stem, into an ice-water container and stir vigorously for one minute. The thermometer should indicate 32°F (0°C).
4. If it does not, grasp the flats on the metal housing with pliers and turn the plastic face with one's hand until 32°F (0°C) is indicated.
5. With the stem still wet, insert the thermometer by pressing in while twisting.
6. Tighten the retaining nut 1 turn.
7. Check the thermometer by filling the test chamber with the ice-water mixture and reading 32°F (0°C).

PRESSURE GAUGE FIELD ADJUSTMENT

1. The gauge has been factory calibrated and will indicate within the zero band when the tester is depressurized.
2. If the gauge does not indicate within the zero band when depressurized, unscrew the clear plastic cover.
3. Carefully turn the adjusting stem until the pointer is centered in the zero band.
4. Replace the cover.
5. For absolute accuracy, calibration of the gauge must be done with a calibrated test pressure gauge.

Water softener hardness demostration

Code: 13000501

NeatWork reagent 1 demo demonstration hardness softener 150ml.



REAGENT 1 Hardness reagent precipitator 1.

Reagent product for soft water demonstration.

Volume: 150 ml

Dosage / Use: Dose 10 drops of reagent 1 for each 25 ml of water. (Use it exclusively combined with reagent 2. After reagent 1 dose the same quantity of reagent 2). After homogenization the dissolution with soft water we will obtain a complete transparent dissolution. This effect will be reduced proportionally as the higher hardness contained in water.

Precautions: Provoke Burns.

Use gloves, protection glasses or proper dress to manipulate it. Don't ingest neither inhale it. Avoid eye and direct skin contact. In case of accident, seek immediate medical assistance and show the bottle or the label.

Keep container closed, dry and away from heat. Keep locked up and out of reach of children. After contact with eyes wash immediately with plenty of water, seek medical assistance and show this label. Take off immediately all contaminated clothing. Do not mix with other chemical products. Exclusive product for professional use. Contains: Potassium hydroxide.

Code: 13000502

NeatWork reagent 2 demo demonstration hardness softener 150ml.



REAGENT 2 Hardness reagent precipitator 2.

Reagent product for soft water demonstration.

Volume: 150 ml

Dosage / Use: Dose 10 drops of reagent 2 for each 25 ml of water. (Use it exclusively combined with reagent 1. After reagent 1 dose the same quantity of reagent 2). After homogenization the dissolution with soft water we will obtain a complete transparent dissolution. This effect will be reduced proportionally as the higher hardness contained in water.

Precautions: Don't ingest neither inhale it. Avoid eye and direct skin contact. In case of accident, seek immediate medical assistance and show the bottle or the label. Keep container closed, dry and away from heat. Keep locked up and out of reach of children After contact with eyes wash immediately with plenty of water, seek medical assistance and show this label. Do not mix with other chemical products. Exclusive

product for professional use.

Code: 13000503

NeatWork soap solution reagent demo demonstration hardness softener 150ml.



Soap solution reagent demo demonstration hardness softener

Dosage / Use: Dose between 5 and 15 drops of Soap Solution for each 50 ml of water. Once shaken, using soft water, we will obtain a transparent solution with a lot of foam. This effect will be proportionally reduced as higher is the water hardness.

Precautions: Provoque Burns.

Use gloves, protection glasses or proper dress to manipulate it. Don't ingest neither inhale it. Avoid eye and direct skin contact. In case of accident, seek immediate medical assistance and show the bottle or the label.

Keep container closed, dry and away from heat. Keep locked up and out of reach of children. After contact with eyes wash immediately with plenty of water, seek medical assistance and show this label. Take off immediately all contaminated clothing. Do not mix with other chemical products. Exclusive product for professional use. Contains: 4% Potassium hydroxide.

Code: 13000508

Soap solution reagent demo demonstration hardness softener 25cc., 250cc.



Variants

Code	Description
13000508-01	Soap solution reagent demo demonstration hardness softener 25cc. 6 bottles
13000508-02	Soap solution reagent demo demonstration hardness softener 250cc. 6 bottles

Very useful to demonstrate that using a water softener led to a huge saving of soaps and detergents. With softened water, just pour few drops of this soap in a small container and shake a little bit to obtain abundant foam, while with the increase of the water hardness, you will need more and more drops to obtain the same result.

It is a key product to show one of the many advantages of having a water softener into a house, restaurant or pub.

Instructions

1. Wash a test tube or a small container with the water to analyze
2. Fill the test tube with 5/10 ml of water
3. Add the soap solution reagent drop by drop, keeping the dropper with the tip down, shaking the test tube after every addition until you will obtain the foam.

Precautions

Flammable. Use gloves, protection glasses or proper dress to manipulate it.

Don't ingest neither inhale it. Avoid eye and direct skin contact. In case of accident, seek immediate medical assistance and show the bottle or the label.

Keep container closed, dry and away from heat.

Keep locked up and out of reach of children.

After contact with eyes wash immediately with plenty of water, seek medical assistance and show this label.

Take off immediately all contaminated clothing. Do not mix with other chemical products.

Exclusive product for professional use.

Code: 13000504

Holder for 2 test tube made of transparent methacrylate



Accessory required for precipitation hardness.

Code: 13000505

Transparent test tube x 2 pcs.



Accessory required for precipitation hardness.

Dimensions (mm): 15x100

Code: 13000506

100ml. Erlenmeyer glass flask for soap demostration in softened water



Accessory required for soap solution.

Code: 13000507

Double demonstration briefcase test water softener and reverse osmosis



Variants

Code	Description
13000507-01	Double demonstration briefcase test water softener and reverse osmosis with WA. TEST
13000507-02	Double demonstration briefcase test water softener and reverse osmosis without WA. TEST
13000507-03	Double demonstration briefcase test water softener and reverse osmosis w/o Water Softener with WA. TEST

Composition:

- 1x Faucet connection kit.
- 2x Test tubes.
- 1x Test tubes holder.
- 2x Erlenmeyer of 150 ml.
- 1x Hardness analyser.
- 1x Disposable portable softener.
- 1x 150 cc bottle with precipitator 1. Demo drop crystal.
- 1x 150 cc bottle with precipitator 2. Demo drop green.
- 1x 150 cc bottle with soap.
- 1x Electronic TDS analyser.
- 1x Advanced electrolysis precipitator, WA.TEST (Optional).
- 1x 150 cc bottle with chlorine determination reagent.
- 4x Drop dispenser.
- 2x Iron electrodes WA.TEST (Optional).

Hardness precipitation test



Variants

Code	Description
13000004-01	Hardness precipitation kit test
13000004-02	Hardness precipitation test replacement hardness precipitation A 25cc. pack of 6 bottles
13000004-03	Hardness precipitation test replacement hardness precipitation B 25cc. Pack of 6 bottles
13000004-04	Hardness precipitation test pack containing 1 x 250cc. A and 1x 250cc. B
13000004-05	Hardness precipitation test replacement hardness precipitation A 250cc. pack of 2 bottles
13000004-06	Hardness precipitation test replacement hardness precipitation B 250cc. pack of 2 bottles

IPT HARDNESS PRECIPITATION (to demonstrate the presence of hardness by the formation of a bulky precipitate)

KIT CONTAINS: 1 bottle 25cc hardness precipitation A * 1 bottle 25cc hardness precipitation B * 2 test tube 20cc * use directions

SPARE PARTS: hardness precipitation A, 6 bottles 25cc Code N° 13000004-02 * hardness precipitation B, 6 bottles 25cc Code N° 13000004-03 * hardness precipitation: 1 bottle da 250 cc A e 1 bottle da 250 cc B Code N° 13000004-04 * hardness precipitation A, 2 bottles 250cc Code N° 13000004-05 * hardness precipitation B, 2 bottles 250cc Code N° 13000004-06 * test tube 20cc, 10 Code N° 13000004-07

Calibration Solutions

Code: 13003002

PH Calibration Powder 4.01

Directions for use:
Completely empty the powder into a clean 250mL glass beaker. Add 250mL of Deionized Water to the beaker. Stir until the powder has completely dissolved.
pH solution accuracy is $\pm 0.01\text{pH}$

°C	pH4.00	pH6.86	pH9.18
10	4.00	6.92	9.33
15	4.00	6.90	9.28
20	4.00	6.88	9.23
25	4.00	6.86	9.18
30	4.01	6.85	9.14
35	4.02	6.84	9.10
40	4.03	6.84	9.07
45	4.04	6.83	9.04
50	4.06	6.83	9.02



These powder buffer solutions provide long shelf life and stability and are ideal for low volume use of the testers. Each pack makes 250ml. of buffer solution. It's lightweight, inexpensive and takes up very little space. These buffers are accurate within $\pm 0.01\text{pH}$ units @ 25°C and remain stable over long periods of time.

Features:

Simple to use: just add 250ml. of water per powder packet

Powder has an indefinite shelf life.

Easy 3-step procedure is written at the back of the packet.

Specifications:

Each pack volume: 250ml.

Each powder packet/sachet makes 250ml. of solution (when mixed with distilled or deionized water).

Accuracy: ± 0.01 pH at 25°C.

Code: 13003008

PH Calibration solution 4.01



PH 4.01 calibration fluid.

30ml bottle.

The shelf life is about 6 months.

Please storage in a cool and dry environment.

Code: 13003005

PH Calibration Powder 6.86

Directions for use:
Completely empty the powder into a clean 250ml. glass beaker. Add 250ml. of Deionized Water to the beaker. Stir until the powder has completely dissolved.
pH solution accuracy is ± 0.01 pH

°C	pH4.00	pH6.86	pH9.18
10	4.00	6.92	9.33
15	4.00	6.90	9.28
20	4.00	6.88	9.23
25	4.00	6.86	9.18
30	4.01	6.85	9.14
35	4.02	6.84	9.10
40	4.03	6.84	9.07
45	4.04	6.83	9.04
50	4.06	6.83	9.02



These powder buffer solutions provide long shelf life and stability and are ideal for low volume use of the testers. Each pack makes 250ml. of buffer solution. It's lightweight, inexpensive and takes up very little space. These buffers are accurate within ± 0.01 pH units @ 25°C and remain stable over long periods of time.

Features:

Simple to use: just add 250ml. of water per powder packet

Powder has an indefinite shelf life.

Easy 3-step procedure is written at the back of the packet.

Specifications:

Each pack volume: 250ml.

Each powder packet/sachet makes 250ml. of solution (when mixed with distilled or deionized water).

Accuracy: ± 0.01 pH at 25°C.

Code: 13003004

PH Calibration Powder 7.00

Directions for use:
Completely empty the powder into a clean 250ml. glass beaker. Add 250ml. of Deionized Water to the beaker. Stir until the powder has completely dissolved.

pH solution accuracy is ± 0.01 pH

°C	pH4.00	pH7.00	pH10.01
10	4.00	7.06	10.18
15	4.00	7.04	10.12
20	4.00	7.02	10.06
25	4.00	7.00	10.01
30	4.01	6.99	9.98
35	4.02	6.98	9.97
40	4.03	6.97	9.91
45	4.04	6.97	9.85
50	4.06	6.97	9.83



These powder buffer solutions provide long shelf life and stability and are ideal for low volume use of the testers. Each pack makes 250ml. of buffer solution. It's lightweight, inexpensive and takes up very little space. These buffers are accurate within ± 0.01 pH units @ 25°C and remain stable over long periods of time.

Features:

Simple to use: just add 250ml. of water per powder packet

Powder has an indefinite shelf life.

Easy 3-step procedure is written at the back of the packet.

Specifications:

Each pack volume: 250ml.

Each powder packet/sachet makes 250ml. of solution (when mixed with distilled or deionized water).

Accuracy: ± 0.01 pH at 25°C.

Code: 13003009

PH Calibration solution 7.00



PH 7.00 calibration fluid.

30ml bottle.

The shelf life is about 6 months.

Please storage in a cool and dry environment.

Code: 13003003

PH Calibration Powder 9.18

Directions for use:
Completely empty the powder into a clean 250ml glass beaker. Add 250ml of Deionized Water to the beaker. Stir until the powder has completely dissolved.

pH solution accuracy is ± 0.01 pH

°C	pH4.00	pH6.86	pH9.18
10	4.00	6.92	9.33
15	4.00	6.90	9.28
20	4.00	6.88	9.23
25	4.00	6.86	9.18
30	4.01	6.85	9.14
35	4.02	6.84	9.10
40	4.03	6.84	9.07
45	4.04	6.83	9.04
50	4.06	6.83	9.02



These powder buffer solutions provide long shelf life and stability and are ideal for low volume use of the testers. Each pack makes 250ml. of buffer solution. It's lightweight, inexpensive and takes up very little space. These buffers are accurate within ± 0.01 pH units @ 25°C and remain stable over long periods of time.

Features:

Simple to use: just add 250ml. of water per powder packet

Powder has an indefinite shelf life.

Easy 3-step procedure is written at the back of the packet.

Specifications:

Each pack volume: 250ml.

Each powder packet/sachet makes 250ml. of solution (when mixed with distilled or deionized water).

Accuracy: ± 0.01 pH at 25°C.

Code: 13003010

PH Calibration solution 9.18



PH 9.18 calibration fluid.

30ml bottle.

The shelf life is about 6 months.

Please storage in a cool and dry environment.

TDS Calibration Solution 1382ppm

TDS 1382 PPM calibration fluid.

25ml per bottle.

The shelf life is about 6 months.

Please storage in a cool and dry environment.

Code: 13003007

ORP Calibration Powder 256mV.

Instruction:

- Add the content of the sachet into a container with 50ml (1.69oz) of distilled water at the temperature of 25°C(77°F).
- Mark the container with the ORP level powder used for future reference and keep it away from children.

Assurance against solution temperature (for ORP 256mV):

0°C	32°F	277mV
5°C	41°F	272mV
10°C	50°F	264mV
15°C	59°F	264mV
20°C	68°F	260mV
25°C	77°F	256mV
30°C	86°F	251mV
35°C	95°F	247mV
40°C	104°F	242mV
45°C	113°F	237mV
50°C	122°F	232mV



This powder solution is studied for the calibration of the ORP tester on a 256mV value.

Thanks to this product, recalibrate your tester will be easy and practical.

How to use:

1. Add the content of the sachet into a container with 50ml (1.69oz) of distilled water at the temperature of 25°C (77°F).
2. Mark the container with the ORP level powder used for future reference.

Keep it away from children.

Thermometers

Code: 13004002

Digital Thermometer folding probe from -58 to 572°F (from -50 to 300°C)



This versatile digital thermometer can be used in many different fields and it provides always an accurate temperature value of: hot and cold liquids, aquariums, food, treated waters (RO Systems, water coolers, etc.).

Features:

- Practical design which allows the best portability in every situation.
- Big display to easily read the measured values.
- Stainless steel probe and ABS body.

Specifications:

Measuring range: from -58 to 572°F (from -50 to 300°C)

Resolution: 0.1°C

Accuracy: 1°C

Material: ABS, 304 Stainless steel

Battery: AG13 (included)

Size: 150x30x18mm.

Code: 13004003

Digital Thermometer plastic handle with timer from -50 to 300°C (from -58 to 572°F)



High precision Digital thermometer with timer.

Features:

- Digital thermometer programmable with preset temperature levels.
- High temperature alarm function.
- Alarm sounds when the probe detects preset temperature.
- Stainless steel probe with high quality cord.
- 99 minutes and 59 seconds countdown timer.
- Equipped with a magnet on back to stick on, a hole to hang up and a plastic stand to put it on the table.

Specifications:

- Measuring range: from -58 to 572°F (from -50 to 300°C)
- Resolution: 1°C / 2°F
- Timer range: 99 minutes and 59 seconds
- Power supply: 1x1,5 V - AAA battery (not included)

Ultrafiltration

Code: 08008002

Ionicore UF-11 ultrafiltration filter 1/4" OD Stem 2,5"x11" (30)



Ultrafiltration is a system which separates water particles between reverse osmosis and microfiltration. It can be described as synthetic membrane filtration which is used to separate various macromolecules, colloids and bacteria. It operates at low pressures in comparison to reverse osmosis, almost without causing any alterations to the water mineralization. The Ionicore UF ultrafiltration membrane is produced with polysulphone capillaries, allowing water to pass from outside to inside without rejection, with nominal filtration at 0,01 microns and a maximum recommended flow of 4 lt/min. The average useful life of the system is 12.000 litres or one year, if water used is dechlorinated and with pre-filter. The recommended work pressure for the membrane is between 0,5 and 8,2 bars. The Ionicore UF ultrafiltration membrane applications are numerous, ideal for water cooler dispensers, reverse osmosis and microfiltration systems. Ready to use, has no need of housing.

- Micron rating: 0,01 micron
- Max pressure: 120psi (8,2bar)
- Burst pressure: 500psi (34,4bar)
- Max temperature: 113°F (45°C)
- Flow rate: (1gpm) 4lt./min.
- Service life: (3.174gal.) 12.000lt.
- Dimensions DxH (mm.): 62,2x280(mm.) - 2,5"x11"(In.)

- Activation: it's advisable to run water through membrane at maximum pressure and full flow rate, for at least 5 minutes to allow air purging and flushing.
- Membrane change: When capacity is reached, or when flow comes too slow (precipitates under 0,7bar/10psi), every 12 months.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts. All systems must be maintained according to producer instructions.

Nota bene: The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water.

Housing and ultrafiltration (UF) membrane set and spare parts
1/4"



Variants

Code	Description
080001-04	Housing wrench

Ultrafiltration is a system which separates water particles between reverse osmosis and microfiltration. It can be described as synthetic membrane filtration which is used to separate various macromolecules, colloids, viruses and bacteria. It operates at low pressures in comparison to reverse osmosis, almost without causing any alterations to the water mineralization. The MF2000 ultrafiltration membrane is produced with polysulphone capillaries, allowing water to pass from the outside to the inside without rejection, with nominal filtration between 0.1 and 0.01 microns and a maximum recommended flow of 1.5 lt/min. The average useful life of the system is 11,000 litres or one year, providing that the water used is dechlorinated and subjected to a 1-micron filtering pretreatment process. The recommended work pressure for the membrane is between 0,5 and 4 bars, and it is used as bacterial safety treatment in point-of-use equipment, such as domestic dechlorinators, fountains and post-treatment reverse osmosis systems.

Specifications

* Material: Polysulfone * Outer diameter: 460 * Inner diameter: 280 * Pressure: 0,5~4,0bar * Micron rating:

Brochures & Gadgets

Code: 00500501

CX250 Reverse Osmosis A4 glossy coated paper 250gr. printed flyers - ITA.



Code: 00500522

CX250 Reverse Osmosis A4 glossy coated paper 250gr. printed flyers - ENG.



Code: 00500502

ECOTT Microfiltration A4 glossy coated paper 170gr. printed flyers - ITA./ENG.



Code: 00500503

DAYTON water softeners A4 glossy coated paper 250gr. printed folded leaflets - ITA./ENG.



Code: 00500518

CS Series water softeners A4 glossy coated paper 250gr. printed folded leaflets - ITA./ENG.



Code: 00500517

**ERGO metered water softeners A4 glossy coated paper 250gr.
printed folded leaflets - ITA./ENG.**



Code: 00500504

Sinergroup plastic ball point pens col. blue



Code: 00500506

**SODA BREEZY 3 manual soda maker A5 glossy coated paper
250gr. printed folded leaflets - ITA./ENG.**



Code: 00500514

**SODA BREEZY S manual soda maker A5 glossy coated paper
250gr. printed folded leaflets - ITA./ENG.**



Code: 00500508

RO400 reverse osmosis A4 glossy coated paper 170gr. printed flyers ITA./ENG.



Code: 00500509

SODABAR water coolers A4, A5 glossy coated paper 170gr. printed flyers - ITA.



Variants

Code	Description
00500509-01	SODABAR water coolers A5 glossy coated paper 170gr. printed flyers - ITA.
00500509-02	SODABAR water coolers A4 glossy coated paper 170gr. printed flyers - ITA.

Code: 00500524

RO800 Plus reverse osmosis A4 glossy coated paper 170gr. printed flyers ITA. and ENG.



Variants

Code	Description
00500524-01	RO800 Plus reverse osmosis A4 glossy coated paper 170gr. printed flyers ITA.
00500524-02	RO800 Plus reverse osmosis A4 glossy coated paper 170gr. printed flyers ENG.

Code: 00500511

**Ionicore USmotic membranes A4 glossy coated paper 250gr.
printed flyers - ITA./ENG.**



Code: 00500510

**ULTRARAYS UV-C from 4W. at 55W. water systems A4 glossy
coated paper 250gr. printed folded leaflets - ITA./ENG.**



Code: 00500513

**ULTRARAYS UV-C from 75W. to 440W. water systems A4
glossy coated paper 250gr. printed folded leaflets - ITA./ENG.**



Code: 00500512

**RO C500 Reverse Osmosis A4 glossy coated paper 250gr.
printed flyers - ITA./ENG.**



Code: 00500515

**Water Coolers catalogue A4 - 12pp. - glossy coated paper
170gr. printed flyers - ITA.**



Code: 00500516

**Water purifiers faucets and columns fonts catalogue A4 - 24pp.
- glossy coated paper 170gr. printed flyers - ITA./ENG.**



Code: 00500523

**DmFit Quick-fit fittings catalogue A4 - 52pp. - glossy coated
paper - ITA**



Code: 00500519

Ionicore aluminum water bottles 750ml.



Variants

Code	Description
00500519-01	Ionicore aluminum water bottle 750ml. blue

750ml. water bottle in aluminum with plastic cap with folding spout, inner straw.
Dimensions HxOD (mm): 245x 73

Code: 00500520

Ionicore aluminum water bottles 800ml. blue and black



Variants

Code	Description
00500520-01	Ionicore aluminum water bottle 800ml. blue
00500520-02	Ionicore aluminum water bottle 800ml. black

800ml. water bottle in aluminum with matte finish. With screwable safety cap and metal carabiner.
Dimensions HxOD (mm): 253 x 73

Code: 00500521

Ionicore aluminum water bottles 650ml. blue and grey



Variants

Code	Description
00500521-01	Ionicore aluminum water bottle 650ml. blue
00500521-02	Ionicore aluminum water bottle 650ml. grey

650ml. water bottle in aluminum with glossy finish. With screw cap with safety dispenser and closure cap.
Dimensions HxOD (mm): 207 x 73

Bargains

Code: 70011346

1346 Spring 3-way faucet 3/8" Chrome



Code: 70011347

1347 3-way stainless steel faucet 3/8"



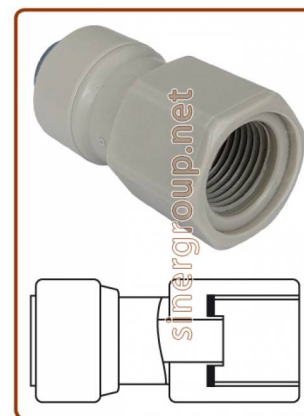
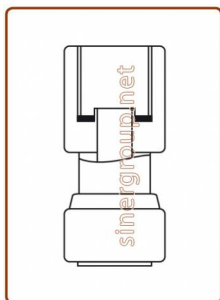
Code: 70011323

Union connector OD tube - OD tube 1/4" x 1/4" (double internal o-rings) + 2 clips



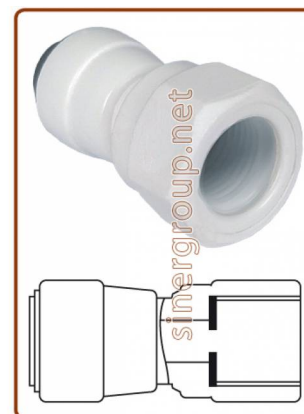
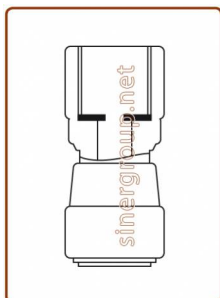
Code: 70011325

Female adaptor OD Tube - UNS thread (Cone Type) 5/16" x 7/16-24 double o-ring



Code: 70011326

Female adaptor OD Tube - UNS thread (Cone Type) 5/16" x 7/16-24 double o-ring



Code: EV927391

ROM 10 Replacement cartridge for Reverse Osmosis System (1)



Code: 70011343

Imperial size Locking Clip OD Tube



Variants

Code	Description
70011343-01	Imperial size Locking Clip OD Tube 1/4" Red
70011343-02	Imperial size Locking Clip OD Tube 1/4" Blue
70011343-03	Imperial size Locking Clip OD Tube 1/4" Grey
70011343-04	Imperial size Locking Clip OD Tube 3/8" Blue

