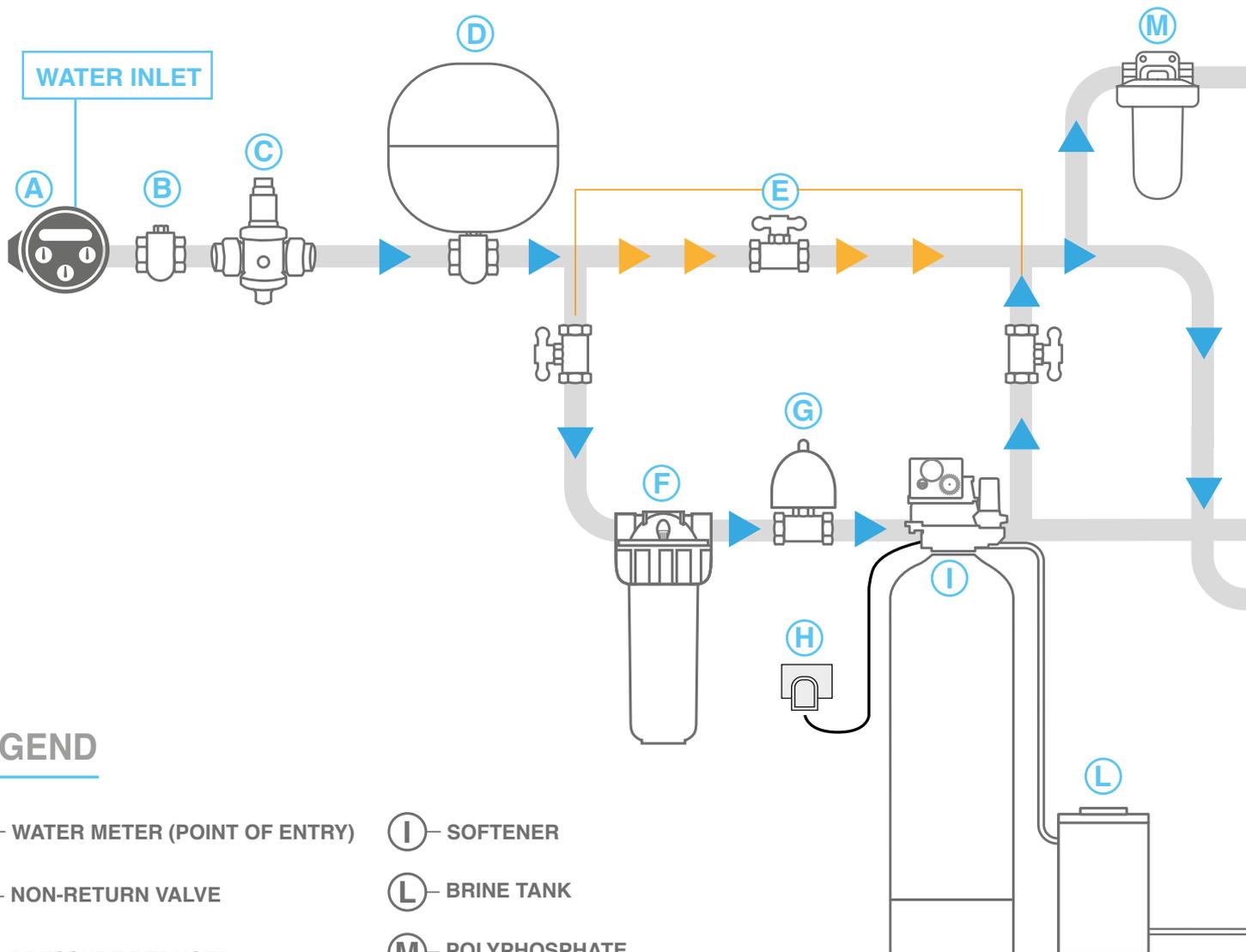


| | | |
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INSTALLATION SCHEME



LEGEND

(A) WATER METER (POINT OF ENTRY)

(B) NON-RETURN VALVE

(C) PRESSURE REDUCER

(D) EXPANSION VESSEL

(E) BY-PASS

(F) FILTER

(G) ANTI-WATER HAMMER DEVICE

(H) A/C SOCKET

(I) SOFTENER

(L) BRINE TANK

(M) POLYPHOSPHATE DOSING SYSTEM

(N) ACID CONDENSATE NEUTRALIZER

(O) WATER HEATER

(P) SLUDGE FILTER

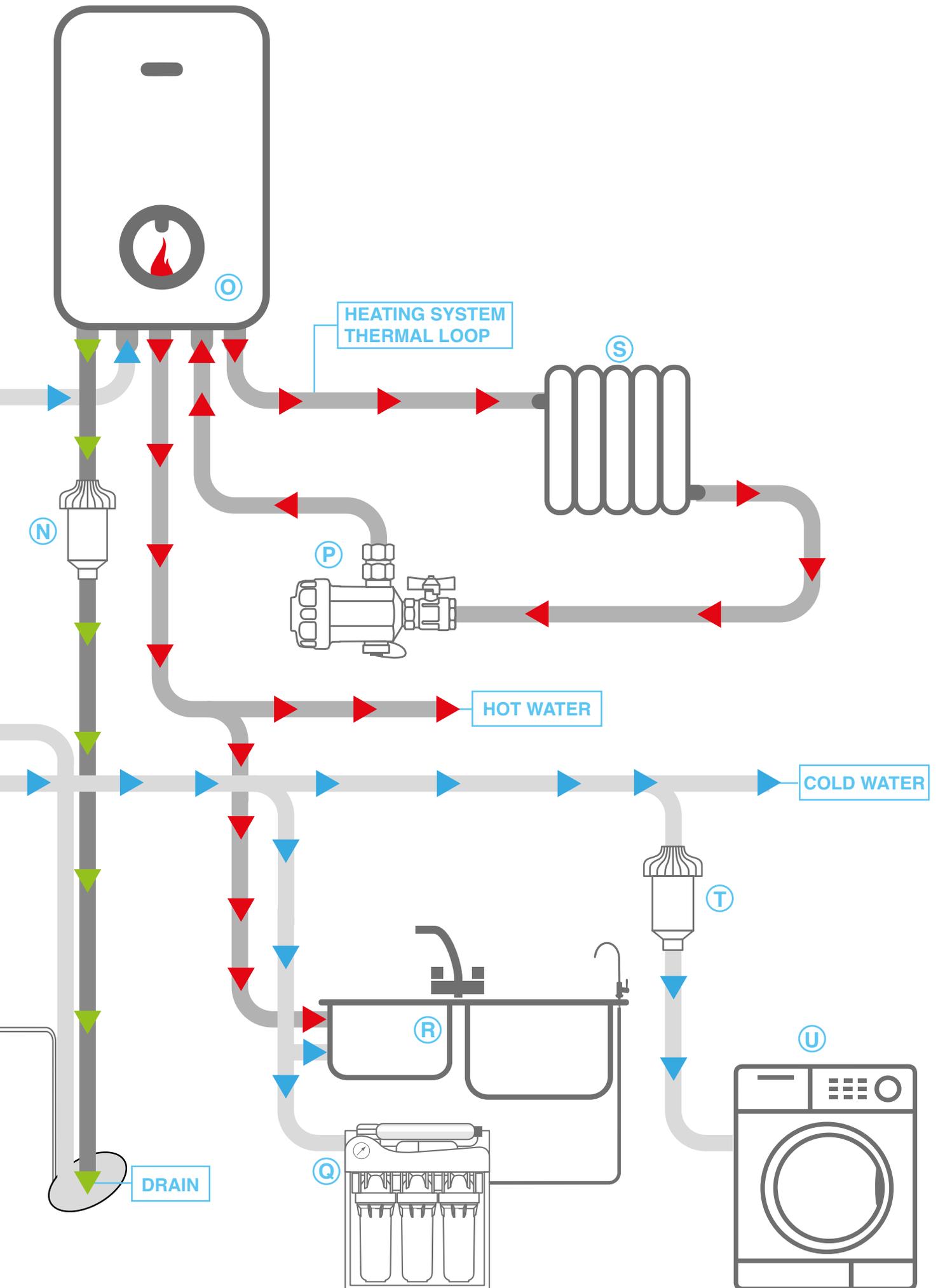
(Q) REVERSE OSMOSIS UNIT

(R) KITCHEN SINK

(S) RADIATOR

(T) POLYPHOSPHATE DOSING SYSTEM (DOSAL)

(U) WASHING MACHINE





water filtration

FILTER HOUSINGS & SELF-CLEANING FILTERS



discover more



find out more: atlasfiltri.com

INNOVATIVE
HIGH-PERFORMANCE MATERIALS



PET

It is used for the production of clear and opaque housing bowls, providing excellent transparency and high mechanical strength, it also has a higher recycling rate than other plastics typically used for clear bowls.

REINFORCED POLYPROPYLENE

It is used for the production of housing heads and ring-nuts, providing high mechanical resistance to dynamic and static stresses.

REINFORCED NYLON

It is used for the production of housings for use in hot water and for rotational connection groups, providing unbeatable thermal and tensile strengths.

SANIC PET (antimicrobial product protection technology)

Housings with antimicrobial product protection provided by a silver based antimicrobial agent included in the PET matrix with a specific injection moulding technology.

SANIC REINFORCED POLYPROPYLENE (antimicrobial product protection technology)

Housings with antimicrobial product protection provided by a silver based antimicrobial agent included in the Reinforced Polypropylene matrix with a specific injection moulding technology.

SAN

Stiff and tough material that is used for the production of a range of housings with clear bowls, SAN provides good mechanical strength and recycling rate.

PP

Pure Polypropylene is used to produce housings with a wide chemical compatibility in water based solutions.

BRASS

It is used in housing heads to perform at higher pressure ratings.

STAINLESS STEEL

It is used for housing bowls with brass heads, for higher pressure rating, and for housings with full stainless steel body for higher pressure rating at high temperature.



POE
POINT-OF-ENTRY



COLDWATER

Single, Duplex and Triplex housings for cartridges with standard SX flat seals (DOE) or for specialty cartridges with BX and CX quick-fit double o-ring.



MEDIUM 5"



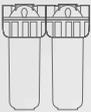
JUNIOR 7"



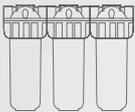
SENIOR 10"



MASTER 20"



DUPLEX



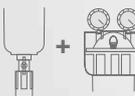
TRIPLEX



Discharge valve
S 3P models.



Manometers
M 3P models.



Discharge valve + Manometers
S M 3P models.



PLUS 3P SANIC

antimicrobial product
protection technology

COLDWATER



PLUS HOT 3P

HOTWATER

Max working
temperature: 80°C
(176°F).



Housing
variants



how does it work?



Max working pressure:
BSPP versions 8 bar (116 psi).
NPT versions 8,6 bar (125 psi).
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, PET.

Accessories:



wall bracket



spanner



lubriKit+

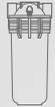
Single, Duplex and Triplex housings for cartridges with standard SX flat seals (DOE).



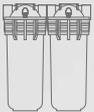
CADET 4"



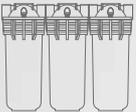
JUNIOR 7"



SENIOR 10"



DUPLEX



TRIPLEX



Manometers
M 2P models.



Housing variants



how does it work?



Max working pressure:
8 bar (116 psi).

Max working temperature:
45°C (113°F).

Materials: Reinforced PP, SAN.

Accessories:



wall bracket



spanner



lubrikit+

Single and Duplex housings for 5”M (OD 50 mm) cartridges with standard SX flat seals (DOE).



SL 3P
3 PORTS HEADS



S 3P
2 PORTS HEADS



L 3P
2 PORTS HEADS



SL 2P
3 PORTS HEADS



S 2P
2 PORTS HEADS



L 2P
2 PORTS HEADS



DUPLEX 3P



DUPLEX 2P



Housing variants



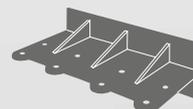
how does it work?



Max working pressure:
8 bar (116 psi).
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, SAN.

Accessories:



wall bracket
(only for DUPLEX)

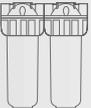


spanner



lubrikit+

Single and Duplex housings for cartridges with standard SX flat seals (DOE). **Applicable for the filtration of water with non neutral pH, and other liquids.**

-  MIGNON S 5"
-  MIGNON L 5"
-  MEDIUM 5"
-  JUNIOR 7"
-  SENIOR 10"
-  MASTER 20"
-  DUPLEX



Max working pressure:
3 bar (43 psi) water with non neutral pH
8 bar (116 psi) water with neutral (7) pH.
Max working temperature:
35°C (95°F).
pH: 2 - 10.

Materials: PP.

Accessories:



wall bracket



spanner



lubrikit+

Range of housings with brass head designed to withstand **working pressure up to 10 bar**, for cartridges with standard SX flat seals (DOE) or for specialty cartridges with BX and CX quick-fit double o-ring.



MEDIUM 5"



JUNIOR 7"



SENIOR 10"



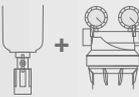
MASTER 20"



Discharge valve
K DP S models.



Manometers
K DP M models.



Discharge valve + Manometers
K DP S M models.



how does it work?



Max working pressure:
10 bar (145 psi).
Max working temperature:
45°C (113°F).

Materials: Brass CB 753 S, PET.

Accessories:



wall bracket



spanner



lubrikit+



filterfit

Range of housings entirely made of metal, with stainless steel tightening clamp, **designed to work at high pressure and high temperature**, for cartridges with standard SX flat seals (DOE) or for specialty cartridges with BX and CX quick-fit double o-ring.



FX AF 10" BX-CX



FX AF 20" BX-CX



XX

HIGH PRESSURE

all stainless steel body.

Max working pressure:

25 bar (363 psi)

Max working temperature:

100°C (212°F).

Max working pressure:

16 bar (232 psi).

Max working temperature:

80°C (176°F).

Materials: Brass CB 753 S, stainless steel.

Accessories:



wall bracket
(only for FX AF)



POE
POINT-OF-ENTRY



COLDWATER

Mono, Duo and Trio patented and registered models. Housings suitable for both cartridges with standard SX flat seals (DOE) and for cartridges with BX quick-fit double o-ring end-cap.



5"



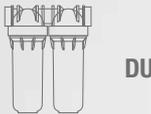
7"



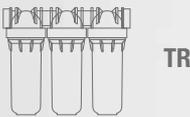
10"



20"



DUO



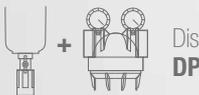
TRIO



Discharge valve
DP S MONO models.



Manometers
DP M MONO models.



Discharge valve + Manometers
DP S M models.



Housing variants



how does it work?



DP SANIC

antimicrobial product protection technology

COLDWATER



Max working pressure:
BSP versions 8 bar (116 psi).
NPT versions 8,6 bar (125 psi).
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, PET.

Accessories:



wall bracket



spanner



lubriKit+



filterfit

Range of housings with **360° rotational connection group** for easy connection to horizontal or vertical pipes. Suitable for both cartridges with standard SX flat seals (DOE) and for cartridges with BX quick-fit double o-ring end-cap.



5"



7"



10"



20"



Discharge valve
DP S DS models.



Housing variants



how does it work?



DP DS MO

with brass rotational connection group
COLDWATER

Max working pressure:
8 bar (116 psi).
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, PET, Reinforced nylon.

Accessories:



spanner



lubriKit+



filterfit



POE
POINT-OF-ENTRY



COLDWATER

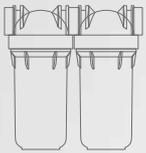
Mono, Duo and Trio patented and registered manifold filter housings designed to fit BIG filter cartridges with outer diameter 4.5".



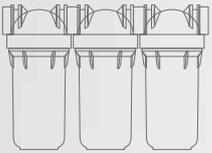
10"



20"



DUO



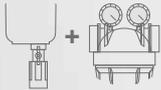
TRIO



Discharge valve
DP BIG S models.



Manometers
DP BIG M models.



Discharge valve + Manometers
DP BIG S M models.



Drain plug + manometer plugs
DP BIG PS PM models.



Housing variants

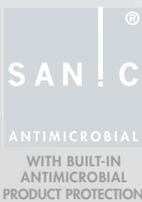


how does it work?



DP BIG SANIC

antimicrobial product protection technology
COLDWATER



Max working pressure:
8,3 bar (120 psi).
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, PET.

Accessories:



wall bracket

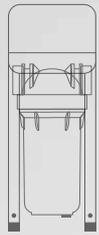


spanner

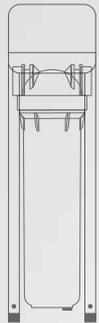


lubriKit+

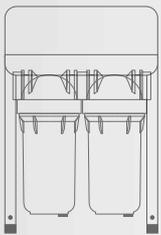
Mono, Duo and Trio patented and registered manifold filter housings with metal frame kit designed to fit BIG filter cartridges with outer diameter 4.5".



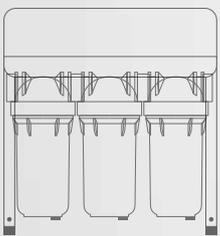
10"



20"



DUO



TRIO



Housing variants



BLUE



DP BIG F SANIC

antimicrobial product protection technology

COLDWATER



Max working pressure:

8,3 bar (120 psi).

Max working temperature:

45°C (113°F).

Materials: Reinforced PP, PET, varnished galvanized steel.

Accessories:



spanner



lubriKit+



Self-cleaning filters featuring innovative solutions designed to provide high self-cleaning efficiency, thanks to cross flow washing that ensures a high level of particle removal from the cartridge. The filter has a nominal rating of 70 micron.



HYDROPUL 1
3/4" and 1" Plastic



HYDROPUL 2
3/4" brass



HYDROPUL 3
1" brass



HYDROPUL HOT 1

HOTWATER 3/4" and 1" Plastic
Max working temperature:
70°C (158°F)



HYDROPUL HOT 2

HOTWATER 3/4" brass
Max working temperature:
70°C (158°F)



HYDROPUL HOT 3

HOTWATER 1" brass
Max working temperature:
70°C (158°F)

Max working pressure:
8 bar (116 psi).
Max working temperature:
45°C (113°F)

Materials:
Reinforced PA66 polyamide, SAN, CW 614 N
brass nickel plated, reinforced PP.

Accessories:



spanner

Self-cleaning filters with back-wash and exclusive filter cartridges: **RAH** model with stainless steel net at 90 micron, **RLH** model with plastic net at 90 micron, **RSH** model with pleated plastic net at 50 micron and **RAH HOT** model with stainless steel net at 90 micron.



Manometers
HYDRA M models.



OPTIONAL NOT INCLUDED
Automatic Drain Valve with timer designed for Atlas Filtri Hydra series.



Back-flow preventing device
UNI EN 1717/2002



how does it work?



HYDRA HOT

HOTWATER

Max working pressure:
8,6 bar (125 psi).
Min working pressure:
1,8 bar (26 psi).
Max working temperature:
80°C (176°F).



HYDRA K DP

COLDWATER

Max working pressure:
10 bar (145 psi).
Min working pressure:
1,8 bar (26 psi).

Max working pressure:
BSPP versions 8 bar (116 psi).
NPT versions 8,6 bar (125 psi).
Min working pressure:
1,8 bar (26 psi).
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, PET, CW 617 N
brass nickel plated, stainless steel.

Accessories:



wall bracket



spanner



lubriKit+



sleeve housing



Self-cleaning filters with back-wash provided with **360° rotational connection group** for easy connection to horizontal or vertical pipes. Filter cartridges: **RAH** model with stainless steel net at 90 micron, **RLH** model with plastic net at 90 micron, **RSH** model with pleated plastic net at 50 micron.

OPTIONAL NOT INCLUDED

Automatic Drain Valve with timer designed for Atlas Filtri Hydra series.



Back-flow preventing device
UNI EN 1717/2002



HYDRA DS MO

brass rotational connection group
COLD WATER

Max working pressure:
8 bar (116 psi).
Min working pressure:
1,8 bar (26 psi).
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, reinforced nylon, PET, CW 617 N brass nickel plated, stainless steel.

Accessories:



spanner

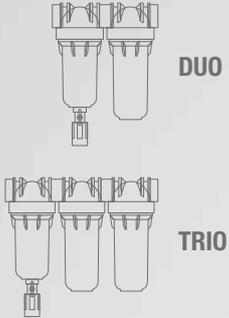


lubriKit+



sleeve housing

Exclusive **multi-stage filters with self-cleaning pre-filter**, for dual or triple stage water filtration and treatment. Self-cleaning pre-filter with back-wash, and exclusive filter cartridges.



OPTIONAL NOT INCLUDED

Automatic Drain Valve with timer designed for Atlas Filtri Hydra series.



Back-flow preventing device
UNI EN 1717/2002

Max working pressure:
BSPP versions 8 bar (116 psi).
NPT versions 8,6 bar (125 psi).
Min working pressure:
1,8 bar (26 psi).
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, PET, CW 617 N brass nickel plated, stainless steel.

Accessories:



wall bracket



spanner



lubriKit+

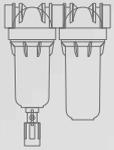


filterfit

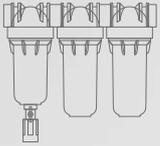


sleeve housing

Exclusive **DUO and TRIO multi-stage filters**, provided with a self-cleaning pre-filter plus post-filtration and treatment cartridges for dual or triple stage, especially designed for the filtration and treatment of rainwater.



DUO



TRIO

OPTIONAL NOT INCLUDED

Automatic Drain Valve with timer designed for Atlas Filtri Hydra series.



DUO
RAH + CB EC



DUO
RAH + LA



TRIO
RAH + FA + CB EC



TRIO
RAH + FA + LA



how does it work?



RAIN WATER
TREATMENT.



WELL WATER
TREATMENT.



MAINS WATER
TREATMENT.



HO.RE.CA.
WATER TREATMENT

Max working pressure:
BSP versions 8 bar (116 psi).
NPT versions 8,6 bar (125 psi).
Min working pressure:
1,8 bar (26 psi).
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, PET, CW 617 N brass nickel plated, stainless steel.

Accessories:



wall bracket



spanner



lubrikit+



filterfit

Self-cleaning filters with backwash for large flow rates and unique filter cartridges: **Model RAH** with 90-micron stainless steel mesh, **Model RLH** with 90 or 50 micron plastic mesh.



Manometers
HYDRA BIG M models.

KIT AUTO BIG
OPTIONAL NOT INCLUDED

Automatic Drain Valve with timer designed for Atlas Filtri Hydra BIG series.



Housing variants



Back-flow preventing device
UNI EN 1717/2002

Max working pressure:
8,3 bar (120 psi)
Min working pressure:
1,8 bar (26 psi).
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, PET, CW 617 N brass nickel plated.

Accessories:



wall bracket



spanner



lubriKit+

Exclusive **multi-stage filters with self-cleaning pre-filter**, for dual or triple stage water filtration and treatment. Self-cleaning pre-filter with back-wash, and exclusive filter cartridges.



Housing variants

BLUE

Back-flow preventing device
UNI EN 1717/2002

Max working pressure:
8,3 bar (120 psi)
Min working pressure:
1,8 bar (26 psi).
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, PET, CW 617 N brass nickel plated.

Accessories:



wall bracket



spanner

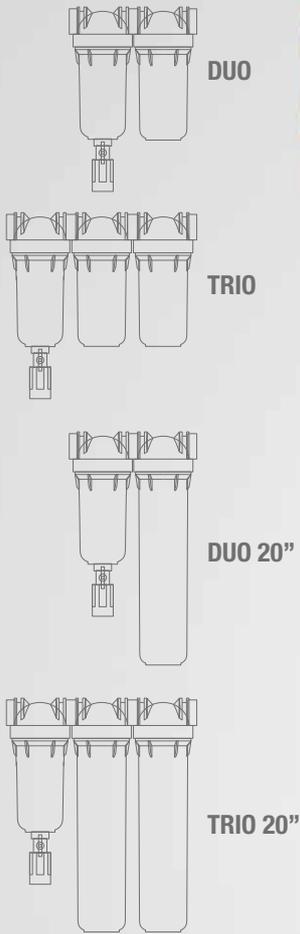


lubrikit+

Exclusive **DUO and TRIO multi-stage filters**, provided with a self-cleaning pre-filter plus post-filtration and treatment cartridges for dual or triple stage, especially designed for the filtration and treatment of rainwater, for large flow rates.



Back-flow preventing device
UNI EN 1717/2002



DUO
RAH +
CB EC



DUO
RAH + LA



TRIO
RAH +
FA + LA



RAIN WATER
TREATMENT.



WELL WATER
TREATMENT.



MAINS WATER
TREATMENT.



HO.RE.CA.
WATER TREATMENT

Max working pressure:
8,3 bar (120 psi)
Min working pressure:
1,8 bar (26 psi).
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, PET, CW 617 N brass nickel plated.

Accessories:



wall bracket



spanner



lubriKit+

Atlas Filtri BIG F PRO is an easy to install two stage filtration system with UV treatment, for the removal of sediment and for water purification by means of UV-C radiation. UV-C treatment is a physical disinfection treatment for the inactivation of microorganisms in water.



156 (56W lamp)



256 (56W lamp)



267 (67W lamp)



RAIN WATER
TREATMENT.



WELL WATER
TREATMENT.



MAINS WATER
TREATMENT.



HO.RE.CA.
WATER TREATMENT

Max working pressure:
12,5 bar (181,2 psi)
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, galvanized steel, stainless steel.

Accessories:



spanner



lubrikit+

Polypropylene adapter kit is designed for fine and coarse sediment filtration. Only use bag filter adapter kit with Atlas Filtri filter bags (10" and 20") or industry standard bags. Bag not included in the kit.



Max working temperature:
45°C (113°F).
Min working temperature:
4°C (39,2°F).

Materials: Polypropylene

Accessories:



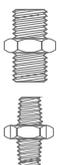
clips



lubriKit+

DISCOVER MORE ABOUT OUR HOUSINGS

| PRODUCTS | HOUSINGS MODEL | | THREADS TYPE | | | CARTRIDGE CONFIGURATIONS | | | IN/OUT CONNECTIONS | | | | | | | HOT WATER | COLD WATER | PAG | | |
|----------------------|----------------|-----------|--------------|--------------|-------------|--------------------------|----|----|--------------------|------|------|------|----|--------|--------|-----------|------------|-----|---|----|
| | drain | manometer | BSPP brass | BSPP plastic | NPT plastic | SX | BX | CX | 1/4" | 3/8" | 1/2" | 3/4" | 1" | 1" 1/4 | 1" 1/2 | 2" | | | | |
| PLUS 3P SX | | ▲ | ▲ | *▲ | ▲ | ▲ | | | | | ▲ | ▲ | ▲ | | | | | | ▲ | 8 |
| PLUS 3P BX/CX | ▲ | ▲ | ▲ | *▲ | ▲ | | ▲ | ▲ | | | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | | | ▲ | 8 |
| PLUS HOT 3P | ▲ | | | ▲ | ▲ | ▲ | ▲ | | | | ▲ | ▲ | ▲ | | | | ▲ | | | 8 |
| PLUS 3P SANIC | | | ▲ | ▲ | ▲ | ▲ | ▲ | | | | ▲ | ▲ | ▲ | | | | | | ▲ | 8 |
| PLUS 2P | | ▲ | ▲ | ▲ | ▲ | ▲ | | | | | ▲ | ▲ | ▲ | | | | | | ▲ | 9 |
| MIGNON PLUS | | | ▲ | | | ▲ | | | | | ▲ | ▲ | | | | | | | ▲ | 10 |
| 3P PP | | | | ▲ | | ▲ | | | | | ▲ | ▲ | ▲ | | | | | | ▲ | 11 |
| K DP | ▲ | ▲ | ▲ | | | ▲ | ▲ | ▲ | | | | ▲ | ▲ | | ▲ | ▲ | | | ▲ | 12 |
| FX AF | ▲ | | ▲ | | | | ▲ | ▲ | | | | ▲ | ▲ | | ▲ | ▲ | ▲ | ▲ | ▲ | 13 |
| XX | ▲ | | ▲ | | | | ▲ | | | | | | ▲ | | | | ▲ | ▲ | ▲ | 13 |
| DP | ▲ | ▲ | ▲ | *▲ | ▲ | ▲ | ▲ | | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | | | | ▲ | 14 |
| DP SANIC | | | ▲ | ▲ | ▲ | ▲ | ▲ | | ▲ | ▲ | ▲ | ▲ | ▲ | | | | | | ▲ | 14 |
| DP DS | ▲ | | MO brass | MP plastic | | ▲ | ▲ | | | | | ▲ | ▲ | | | | | | ▲ | 15 |
| DP BIG | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | | | | | | | ▲ | | ▲ | | | | ▲ | 16 |
| DP BIG SANIC | | | ▲ | ▲ | ▲ | ▲ | | | | | | | ▲ | | ▲ | | | | ▲ | 16 |
| DP BIG F | ▲ | ▲ | ▲ | ▲ | ▲ | ▲ | | | | | | | ▲ | | ▲ | | | | ▲ | 17 |
| DP BIG F SANIC | | | ▲ | ▲ | ▲ | ▲ | | | | | | | ▲ | | ▲ | | | | ▲ | 17 |
| HYDROPUL | ▲ | | MO brass | MP plastic | | | ▲ | | | | | ▲ | ▲ | | | | | | ▲ | 18 |
| HYDROPUL HOT | ▲ | | MO brass | MP plastic | | | ▲ | | | | | ▲ | ▲ | | | | ▲ | | | 18 |
| HYDRA | ▲ | ▲ | ▲ | *▲ | ▲ | ▲ | | | | | ▲ | ▲ | ▲ | ▲ | ▲ | | | | ▲ | 19 |
| HYDRA K DP | ▲ | ▲ | ▲ | | | ▲ | | | | | | ▲ | ▲ | | | | | | ▲ | 19 |
| HYDRA HOT | ▲ | | | ▲ | ▲ | ▲ | | | | | ▲ | ▲ | ▲ | | | | ▲ | | | 19 |
| HYDRA DS | ▲ | | MO brass | MP plastic | | ▲ | | | | | | ▲ | ▲ | | | | | | ▲ | 20 |
| HYDRA DUO-TRIO | ▲ | | ▲ | ▲ | ▲ | ▲ | | | | | ▲ | ▲ | ▲ | | | | | | ▲ | 21 |
| H. RAINMASTER | ▲ | | ▲ | ▲ | ▲ | ▲ | | | | | ▲ | ▲ | ▲ | | | | | | ▲ | 22 |
| HYDRA BIG | ▲ | ▲ | *▲ | ▲ | ▲ | ▲ | | | | | | | ▲ | | ▲ | | | | ▲ | 23 |
| HYDRA BIG DUO - TRIO | ▲ | ▲ | *▲ | ▲ | ▲ | ▲ | | | | | | | ▲ | | ▲ | | | | ▲ | 24 |
| H. RAINM. BIG | ▲ | ▲ | | | | ▲ | | | | | | | ▲ | | ▲ | | | | ▲ | 25 |



BSPP: parallel threads

NPT: tapered threads

SX: cartridges with standard flat seals

BX: cartridges with 45mm double o-ring collar

CX: cartridges with 57mm double o-ring collar

MO: male brass connections

MP: male plastic connections

*: male plastic connections available

*: connections brass lead-free available



water filtration

FILTER CARTRIDGES



discover more

sediment

treatment



find out more: atlasfiltri.com

SOLUTIONS
FOR EVERY NEED IN **WATER FILTRATION**



FILTER CARTRIDGES

CONFIGURATION

cartridge configurations

SX



Standard double open end (DOE) configuration with **antimicrobial flat seals**.
Fit to SX housings, DP housings, Depural®, Depural® Top, Bravo DP, Oasis DP.

BX



Quick-fit configuration with 45 mm double o-ring collar. Fit to Plus 3P BX housings, DP housings, K DP housings, Depural® Top, Bravo DP, Oasis DP.

CX

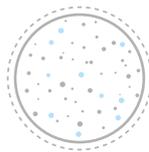


Quick-fit configuration with 57 mm double o-ring collar. Fit to Plus 3P CX and K DP housings.

icons legend



coarse sediments



fine sediments



anti-scale
anti-corrosion



colorants



taste
odour



chlorine



volatile organic
compounds (VOC)



pesticides



lead



protozoa



bacteria



virus



water
softening



nitrates



salinity



iron



manganese

■ DISPOSABLE CARTRIDGES

■ WASHABLE CARTRIDGES





solution



TS ■

pleated polyester fabric



solution



CS ■

pleated special paper



solution



GA ■

quartzite block



solution



AB ■

ceramic



solution

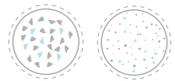


AC ■

pleated polypropylene
borosilicate



solution



FA ■

polypropylene
wound thread



solution



FA HOT ■

polypropylene wound thread (for hot water)



solution



CPP ■

melt-blown polypropylene



solution



PP ■

melt-blown polypropylene grooved



solution



SAN!C
ANTIMICROBIAL
WITH BUILT-IN
ANTIMICROBIAL
PRODUCT PROTECTION

FA SANIC ■

polypropylene wound thread with antimicrobial product protection technology



solution



SAN!C
ANTIMICROBIAL
WITH BUILT-IN
ANTIMICROBIAL
PRODUCT PROTECTION

CPP SANIC ■

melt-blown polypropylene with antimicrobial product protection technology



solution



RA BIG ■

stainless steel net



solution



SA BIG ■

pleated stainless steel net



solution



TS BIG ■

pleated polyester fabric



solution



CS BIG ■

pleated special paper



solution



RL BIG ■

polyester net



solution

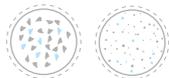


RLA BIG ■

stainless steel net



solution

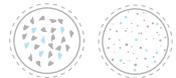


FA BIG ■

polypropylene wound thread



solution

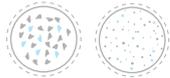


CPP BIG ■

melt-blown polypropylene



solution



SAN!C[®]
ANTIMICROBIAL
WITH BUILT-IN
ANTIMICROBIAL
PRODUCT PROTECTION

FA BIG SANIC ■

polypropylene wound thread
with antimicrobial product
protection technology



solution



SAN!C[®]
ANTIMICROBIAL
WITH BUILT-IN
ANTIMICROBIAL
PRODUCT PROTECTION

CPP BIG SANIC ■

melt-blown polypropylene
with antimicrobial product
protection technology



solution



LA ■

granular activated carbon (GAC)



solution



CA ■

melt-blown polypropylene and granular activated carbon (GAC)



solution



FA CA ■

polypropylene wound thread, and granular activated carbon (GAC)



solution



BT CPP LA ■

melt-blown polypropylene and granular activated carbon (GAC)



solution



CA SE ■

carbon block



solution



CA SE HF ■

carbon block and hollow fibre membranes



solution



CB EC ■

carbon block
CTO model
(chlorine, taste, odour)
VOC model
(volatile organic compounds)
Pb models
(heavy metals)
CYST models
(protozoa)



solution



TS CA ■

pleated polyester
fabric carbon-
impregnated



solution



HA ■

polyphosphate
crystals



solution



CPP ScaleArmor ■

melt-blown
polypropylene and
special polyphosphate
crystals with **scale
reduction technology**



solution



P ScaleArmor ■

special polyphosphate
crystals with **scale
reduction technology**



solution

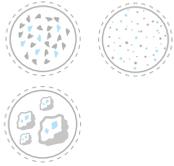


BT RL HA ■

polyester net and
polyphosphate
crystals



solution

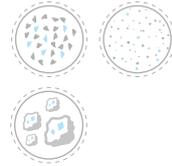


FA HA ■

polypropylene
wound thread and
polyphosphate
crystals



solution

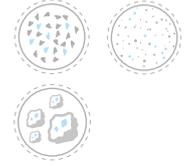


BT CPP HA ■

melt-blown
polypropylene and
polyphosphate
crystals



solution



CPP HA ■

melt-blown
polypropylene and
polyphosphate
crystals



solution



QA CF ■

strong acid cation
ion exchange resin



solution



QA AF ■

strong base anion
ion exchange resin



solution



QA LM ■

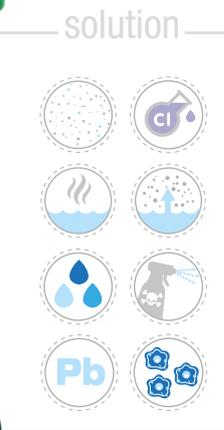
mixed bed ion
exchange resin



QA PRL ■
pyrolusite



P+PS
empty container
fillable with water
treatment media



CB EC BIG ■
carbon block
CTO model
VOC model
Pb models
CYST models



TS CA BIG ■
pleated polyester fabric
carbon-impregnated



solution



LA BIG ■

granular activated carbon



solution



BACTERIOSTATIC EFFECT

LA AG BIG ■

granular activated carbon (with silver)



solution



QA CF BIG ■

strong acid cation exchange resin



solution



QA AF BIG ■

strong base anion exchange resin



solution



QA LM BIG ■

mixed bed cation/
anion exchange resin



solution



CM BIG ■

mineralizing
calcite



solution



CN BIG ■

strong acid cation
exchange resin



solution



HA BIG ■

polyphosphate
crystals



solution



CPP BIG ScaleArmor ■

melt-blown polypropylene and special polyphosphate crystals with **scale reduction technology**



solution



P BIG ScaleArmor ■

special polyphosphate crystals with **scale reduction technology**



solution



LA HA BIG ■

granular activated carbon + polyphosphate crystals



P BIG

empty container fillable with water treatment media

DISCOVER MORE ABOUT OUR CARTRIDGES

| CARTRIDGE | CARTRIDGE CONFIGURATIONS | | | MIGNON | NOMINAL HEIGHT | | | | | NOMINAL FILTRATION MICRON | | | | | | | | | | | HOT WATER | COLD WATER | N. PAG. | | | | | |
|---------------|--------------------------|----|----|--------|----------------|----|----|----|-----|---------------------------|------|------|-----|-----|-----|------|---|---|----|----|-----------|------------|---------|----|----|-----|----|----|
| | SX | BX | CX | | 5" M | 4" | 5" | 7" | 10" | 20" | 0,02 | 0,15 | 0,3 | 0,5 | 0,2 | 0,45 | 1 | 5 | 10 | 25 | | | | 50 | 70 | 100 | | |
| RL | • | • | • | • | • | • | • | • | • | | | | | | | | | | | • | | | | | • | | 32 | |
| RL A | • | • | • | | | | | | • | • | | | | | | | | | | | | • | | | | • | | 32 |
| RL C | • | • | • | | | | | | • | • | | | | | | | | | | | • | | | | • | | 32 | |
| RS | • | • | • | | • | • | • | • | • | | | | | | | | | | | | • | | | | • | | 32 | |
| RA | • | • | • | • | • | • | • | • | • | | | | | | | | | | | | | • | | | • | | 32 | |
| SA | • | • | • | • | • | • | • | • | • | | | | | | | | | | | | | • | | | • | | 32 | |
| TS | • | • | • | • | • | • | • | • | • | | | | | | | | | | | | | • | | | • | | 33 | |
| CS | • | • | • | • | • | • | • | • | • | | | | | | | | | | | • | | | | | • | | 33 | |
| GA | • | • | | | • | • | • | • | • | | | | | | | | | • | | | | | | | • | | 33 | |
| AB | • | • | | • | • | • | • | • | • | | | | | • | | | | | | | | | | | • | | 33 | |
| AC | • | • | | | | | | | • | • | | | | • | • | | | | | | | | | | • | | 33 | |
| FA | • | • | | • | • | • | • | • | • | | | | | | | • | • | • | • | • | | | • | | • | | 33 | |
| CPP | • | • | | | • | • | • | • | • | | | | | | | • | • | • | • | • | | | | | • | | 34 | |
| FA HOT | • | | | | | • | • | • | • | | | | | | | • | • | • | • | • | | | • | | • | | 34 | |
| PP | • | • | | | | | | | • | • | | | | | | • | • | • | • | • | | | | | • | | 34 | |
| FA SANIC | • | • | | • | • | • | • | • | • | | | | | | | • | • | • | • | • | | | • | | • | | 34 | |
| CPP SANIC | • | • | | | • | • | • | • | • | | | | | | | • | • | • | • | • | | | | | • | | 34 | |
| TS CA | | | | | | | | | • | • | | | | | | | | • | | | | | | | • | | 39 | |
| FA BIG | • | | | | | | | | • | • | | | | | | • | • | • | • | • | | | • | | • | | 36 | |
| FA BIG SANIC | • | | | | | | | | • | • | | | | | | • | • | • | • | • | | | • | | • | | 37 | |
| CPP BIG | • | | | | | | | | • | • | | | | | | • | • | | • | | | | | • | | • | 36 | |
| CPP BIG SANIC | • | | | | | | | | • | • | | | | | | • | • | | • | | | | | • | | • | 37 | |
| TS BIG | • | | | | | | | | • | • | | | | | | | | | • | | | | | • | | • | 35 | |
| CS BIG | • | | | | | | | | • | • | | | | | | | | | • | | | | | • | | • | 35 | |
| RA BIG | • | | | | | | | | • | • | | | | | | | | | | • | | | | • | | • | 35 | |
| SA BIG | • | | | | | | | | • | • | | | | | | | | | | • | | | | • | | • | 35 | |
| RL BIG | • | | | | | | | | • | • | | | | | | | | | | • | | | • | | • | | 36 | |
| RLA BIG | • | | | | | | | | • | • | | | | | | | | | | • | | | • | | • | | 36 | |
| TS CA BIG | | | | | | | | | • | • | | | | | | | | • | | | | | | • | | • | 41 | |
| CB EC BIG | • | | | | | | | | • | • | | | | | | • | • | • | | | | | | • | | • | 41 | |
| LA BIG | • | | | | | | | | • | • | | | | | | | | | | | | | | | • | | 42 | |
| LA AG BIG | • | | | | | | | | • | • | | | | | | | | | | | | | | | • | | 42 | |
| HA BIG | • | | | | | | | | • | • | | | | | | | | | | | | | | | • | | 43 | |
| QA CF BIG | • | | | | | | | | • | • | | | | | | | | | | | | | | | • | | 42 | |
| QA AF BIG | • | | | | | | | | • | • | | | | | | | | | | | | | | | • | | 42 | |
| QA LM BIG | | | | | | | | | • | • | | | | | | | | | | | | | | | • | | 43 | |
| CM BIG | • | | | | | | | | • | • | | | | | | | | | | | | | | | • | | 43 | |
| CN BIG | • | | | | | | | | • | • | | | | | | | | | | | | | | | • | | 43 | |
| LA HA BIG | • | | | | | | | | • | • | | | | | | | | | | | | | | | • | | 44 | |
| P BIG | • | | | | | | | | • | • | | | | | | | | | | | | | | | • | | 44 | |
| LA | • | • | | • | • | • | • | • | | | | | | | | | | | | | | | | | • | | 38 | |
| CA | • | • | | • | • | • | • | • | | | | | | | | | | | | • | | | | • | | • | 38 | |
| FA CA | • | • | | | • | • | • | | | | | | | | | • | • | • | • | • | | | • | | • | | 38 | |
| CA SE HF | | • | | | | | | | • | • | | | | | | | | | | | | | | | • | | 38 | |
| CA SE | • | • | | | • | • | • | • | | | | | | | | • | | | | | | | | | • | | 38 | |
| BT CPP LA | • | • | | | | | | | • | • | | | | | | | | | • | | | | | • | | • | 38 | |
| CB EC | • | | | | | | | | • | • | | | | | | • | • | • | | | | | | • | | • | 39 | |
| HA | • | • | | • | • | • | • | | | | | | | | | | | | | | | | | • | | • | 39 | |
| BT CPP HA | • | • | | | | | | | • | • | | | | | | • | | | • | | | | | • | | • | 39 | |
| BT RL HA | • | • | | • | • | • | • | | | | | | | | | | | | | • | | | | • | | • | 39 | |
| FA HA | • | • | | | • | • | • | • | | | | | | | | • | • | • | • | • | | | • | | • | | 39 | |
| CPP HA | • | • | | • | | | | | • | • | | | | | | • | | | • | | | | | • | | • | 39 | |
| QA CF | • | • | | | • | • | • | • | | | | | | | | | | | | | | | | | • | | 40 | |
| QA AF | • | • | | | • | • | • | • | | | | | | | | | | | | | | | | | • | | 40 | |
| QA LM | • | • | | | • | • | • | • | | | | | | | | | | | | | | | | | • | | 40 | |
| QA PRL | • | • | | | • | • | • | • | | | | | | | | | | | | | | | | | • | | 41 | |
| P+PS | • | • | | • | • | • | • | | | | | | | | | | | | | | | | | | • | | 41 | |

SEDIMENTS CARTRIDGES

TREATMENT CARTRIDGES

BIG CARTRIDGES



drinking water

FILTER HOUSINGS & RO UNDERSINK UNITS



discover more



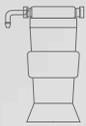
find out more: atlasfiltri.com



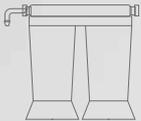
Range of mobile filter housings especially designed for counter-top use, complete with standing base, installation kit and universal adaptor for easy connection to the tap.



B10



Wall bracket
BS10 models.



B10 DUPLEX



Max working pressure:
3 bar (43 psi).
Max working temperature:
45°C (113°F).

Materials: Polypropylene, polystyrene, ABS.

Accessories:



wall bracket
(only for DUPLEX)

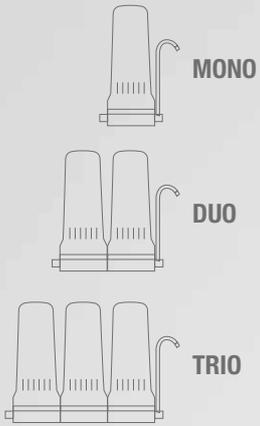


spanner



lubriKit+

Range of mobile filter housings especially designed for counter-top use, complete with installation kit and diverter valve for easy connection to the tap.



Housing variants

CLEAR

WHITE

Max working pressure:
3 bar (43 psi).
Max working temperature:
45°C (113°F).

Materials: Polypropylene, ABS.

Accessories:

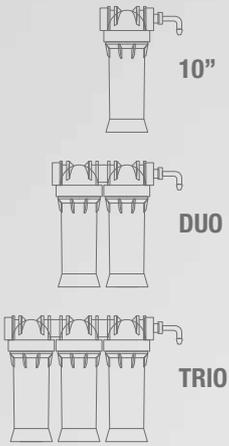


spanner



lubrikit+

Range of mobile filter housings made up with patented and registered DP MONO, DP DUO and DP TRIO housings. Depural® DP are especially designed for counter-top use, complete with standing base, installation kit and universal adaptor for easy connection to the tap.



Housing variants

WHITE



DEPURAL® DP CASE

Max working pressure:
3 bar (43psi).
Max working temperature:
45°C (113°F).

Max working pressure:
3 bar (43 psi).
Max working temperature:
45°C (113°F).

Materials: Reinforced PP, PET.

Accessories:



wall bracket



spanner



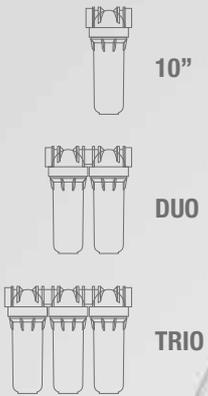
lubrikit+



filterfit



Range of filter housings made up with patented and registered DP MONO, DP DUO and DP TRIO housings. Bravo DP are especially designed for the installation under the kitchen sink. Complete with standard quick-fit connections and dedicated tap.



10"

DUO

TRIO



BRAVO DP CASE

Max working pressure:

3 bar (43psi).

Max working temperature:

45°C (113°F).

Max working pressure:

8 bar (116 psi).

Max working temperature:

45°C (113°F).

Materials: Reinforced PP, PET.

Accessories:



wall bracket



spanner



lubrikit+



filterfit



POU
POINT-OF-USE
under sink



COLD WATER

Range of filter housings designed for the installation under the kitchen sink, made up with the exclusive IN-LINE filter housing with double o-ring, with a range of dedicated and proprietary filter cartridges: **CPP** in-line melt-blown **PP** (sediment filter) - **LA** in-line granular activated carbon (chlorine-taste-odour) - **HA** in-line polyphosphate crystals (anti-scale conditioning) - **CA-SE** in-line carbon block (chlorine-taste-odour) - **P** in-line fillable empty container.



Max working pressure:

8 bar (116 psi).

Max working temperature:

45°C (113°F).

Materials: Reinforced PP.

Accessories:



clips

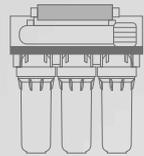


spanner

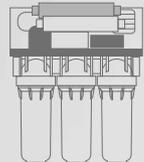


lubriKit+

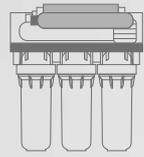
Range of RO units made up with patented and registered **DP TRIO** filter housings and with **RO VESSEL**, exclusive reverse osmosis membrane housing with double o-ring.



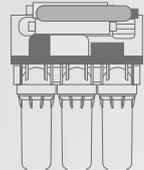
STD



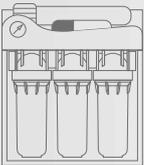
PUMP



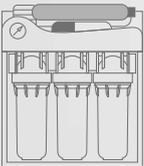
UV



PUMP UV



F PUMP



F PUMP UV



OASIS DP F PUMP UV



STANDARD CARTRIDGES KIT



SANIC CARTRIDGES KIT

SANIC
ANTIMICROBIAL
WITH BUILT-IN
ANTIMICROBIAL
PRODUCT PROTECTION

POWERED BY
MICROBAN

Treated with the active substance silver phosphate glass to prevent microbial growth on the product surface

Max working pressure:
UV model 8 bar (116 psi).
Pump UV model 3 bar (43 psi).
Max working temperature:
45°C (113°F).
Max TDS: 1000 ppm.

Accessories:



spanner



lubrikit+



filterfit



anti-scale

POLYPHOSPHATE DOSING SYSTEMS



discover more



find out more: atlasfiltri.com

Proportional dosing systems with polyphosphate crystals, designed for the use on drinking water applications.



MIGNON L 3P 5" M



MEDIUM 3P 5"



JUNIOR 3P 7"



SENIOR 3P 10"



MIGNON L 2P 5" M



CADET 2P 4"



JUNIOR 2P 7"



SENIOR 2P 10"



Charge type
SX + HA Cartridge



HA POLYPHOSPHATE CARTRIDGES



POLYPHOSPHATE CRYSTALS REFILLS



Venturi effect



how does it work?



Max working pressure:
BSPP version 8 bar (116 psi).
NPT version 8,6 bar (125 psi).
Max working temperature:
35°C (95°F).
Max total hardness:
50°F (500 ppm CaCO₃).

Materials: Reinforced PP, PET.

Accessories:



wall bracket



spanner



lubriKit+

Non proportional dosing systems with polyphosphate crystals, designed for the use on not for drinking water applications.

-  MIGNON L 3P 5" M
-  MIGNON S 3P 5" M
-  MIGNON SL 3P 5" M
-  MEDIUM 3P 5"
-  JUNIOR 3P 7"
-  SENIOR 3P 10"
-  MIGNON L 2P 5" M
-  MIGNON S 2P 5" M
-  MIGNON SL 2P 5" M
-  CADET 2P 4"
-  JUNIOR 2P 7"
-  SENIOR 2P 10"



HA POLYPHOSPHATE CARTRIDGES



POLYPHOSPHATE CRYSTALS REFILLS



how does it work?



Charge type
SX + HA Cartridge

Max working pressure:
BSPP version 8 bar (116 psi).
NPT version 8,6 bar (125 psi).
Max working temperature:
35°C (95°F).
Max total hardness:
50°F (500 ppm CaCO₃).

Materials: Reinforced PP, PET.

Accessories:



wall bracket

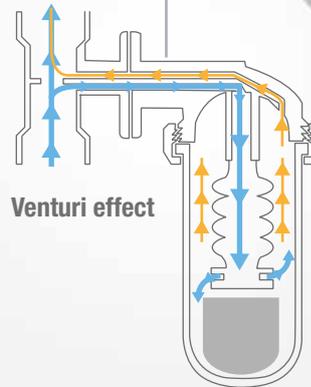


spanner



lubrikit+

Proportional dosing systems with polyphosphate powder and with ready to use polyphosphate refill.



how does it work?



21 2P FF
with dosing setting tool



22 3P FF
with dosing setting tool



21 TA 2P FF
with dosing setting tool



23 FF - with bypass



24 FF



1 2P DG
with dosing setting tool



2 3P DG
with dosing setting tool



1 TA 2P DG
with dosing setting tool



3 DG - with bypass



4 DG



13 - with bypass



14



5N-6N



7N



33



Refill package:
Poliphos A



Refill package:
Poliphos B



Refill package:
Polyphosphate
powder pack 1,5 kg



Max working pressure:
8 bar (116 psi).
Max working temperature:
45°C (113°F).
Max total hardness:
35°F (350ppm CaCO₃).

Materials:
Reinforced PP, PET,
SAN, CW 602 N brass,
rubber(NBR), reinforced
nylon.

Accessories:



spanner

Non proportional dosing system designed for the protection of washing-machines from calcareous incrustations of the heater.



160g



POLYPHOSPHATE CRYSTALS 6/10
refills.



how does it work?



Max working pressure:
7 bar (101 psi).

Max working temperature:
35°C (95°F).

Materials: SAN, Reinforced PP

Accessories:



lubrikit+



heating system

**MAGNETIC FILTERS
NEUTRALISERS & CHEMICALS**

discover more



find out more: atlasfiltri.com



THERMAL LOOP



WATER HEATER



HOTWATER

The Atlas Filtri range of magnetic sludge filters is the ideal solution to resolve all issues that may occur in boilers and water heating system due to rust that forms through corrosion and build-up in the thermal loop.

FOR DOMESTIC BOILERS
with maximum power up to
35 KW



Max working pressure:
3 bar at 90°C (43 psi at 194°F).
Operating temperature:
4÷90°C (39,2÷ 194°F).
Filter rate:
500 micron.
Magnet:
NdFeB - 4500 Gauss

Materials: Reinforced PA66 polyamide, stainless steel, brass CW 617 N.

Accessories:



spanner

This **series of acid condensate neutraliser** is designed to prevent from damaging the sewage system (pipes, drainage, tanks) and protect the environment. According to codes and standards of many Countries, the water sent to drainage must have pH between 5.5 and 9.5.

Neutral Cond
FOR CONDENSING BOILERS
with maximum power up to
100 KW

Neutral Mini
FOR CONDENSING BOILERS
with maximum power up to
35 KW



NEUTRAL 350
FOR CONDENSING BOILERS
with maximum power up to
350 KW



CARTRIDGE
Neutral Cond



100 g single dose bag
refill Neutral Mini



500 g pack refill
Neutral Mini

Max working pressure:
3 bar (43 psi).

Max working temperature:
55°C (131°F).

Materials:
NEUTRAL COND
Polypropylene, polystyrene.
NEUTRAL MINI
Reinforced PP.

Accessories:



wall bracket
(only for Neutral Cond)



spanner
(only for Neutral Cond)



connection fittings
(only for Neutral Mini)



lubriKit+

HEATING SYSTEM CARE

| | p r e v e n t i o n | | | | c u r e | | | |
|----------|--------------------------------------|-----------------|-----------|-------------|----------|-------------|--------------------------------------|-----------------|
| | Anticorrosive film-forming protector | Scale inhibitor | Algaecide | Bactericide | Descaler | Neutraliser | Anticorrosive film-forming protector | Scale inhibitor |
| Afiox | | | | | 🔥 | | 🔥 | 🔥 |
| Aficlean | ☀️ | ☀️ | ☀️ | ☀️ | | | | |
| Dical | | | | | 🔥 | | | |
| Neutral | | | | | | 🔥 | | |

🔥 heating systems ☀️ heating systems - solar panels

icons legend



anti-corrosion



bactericide



neutraliser
water residual acidity



removal of
sludge and
limescale



removal of
algae



AFIOX

Descaling agent.
Available volume:

5 l



AFICLEAN

Corrosion inhibitor with bactericide.
Available volume:

5 l



DICAL

Descaler for heating systems.
Available volume:

10 l



NEUTRAL

Residual acidity neutraliser.
Available volume:

5 l



water treatment

EQUIPMENTS



discover more



 **ATLAS FILTRI**
ENGINEERING

find out more:
atlasfiltriengineering.com

The Jupiter series of water softeners offers all the benefits of soft water such as softer and cleaner laundry, greater detergent saving, longer clothing life and boiler protection. Jupiter softeners exchange Calcium and Magnesium ions with Sodium ions, by the mean of a strong cationic resin bed.

STANDARD MODELS WITH CONTROL VALVE TYPE:

residential use

- **ATL** Autotrol 255/740 Logix digital timer
- **ATL** Autotrol 268/740 Logix digital timer
- **AVL** Autotrol 255/760 Logix digital volumetric
- **AVL** Autotrol 268/760 Logix digital volumetric

industrial use

- **ATM** Autotrol Magnum timer
- **AVM** Autotrol Magnum volumetric

VALVE TYPE:



CLACK CM UF
with Downflow/Upflow
regeneration option.



CLACK UF
with Downflow/Upflow
regeneration option.



Working conditions:

Max working pressure: 6 bar (87 psi)
 Min working pressure: 2 bar (29 psi)
 Max working temperature: 50°C (122°F)
 Max concentration Fe: 0,1 ppm
 Max concentration free Cl: 0,5 ppm
 Electrical functioning: 12 V
 Electrical absorption: 8W

Materials:

NORYL, glass-fiber, reinforced polyethylene.

Accessories: total hardness drops, manual by-pass, chlorinator kit for disinfection of resin.

The Pegasus series is a range of softeners that utilize a special granular filtering media, designed for the removal of hardness, organic matter, iron, manganese and ammonia in a wide pH range and without the dosage of oxidant products.

**STANDARD MODELS WITH
CONTROL VALVE TYPE:**

- **ATL** Autotrol 255/742 Logix digital timer
- **ATL** Autotrol 268/742 Logix digital timer
- **AVL** Autotrol 255/762 Logix digital volumetric
- **AVL** Autotrol 268/762 Logix digital volumetric
- **AVL** Autotrol 278/762 Logix digital volumetric



Working conditions:

Max working pressure: 6 bar (87 psi)
 Min working pressure: 2 bar (29 psi)
 Max working temperature: 50°C (122°F)
 Electrical functioning: 12 V
 Electrical absorption: 8W

Materials:

NORYL , glass-fiber reinforced polyethylene.

Accessories: iron-manganese-total hardness test drops, manual by-pass.

Single-body water softener with low salt and water consumption NEW DESIGN with advanced electronics.

TECHNICAL REQUIREMENTS:

- Reduced salt consumption (max 120 g of salt per liter of resin) compared to valves old concept (which consume approximately 180 g of salt per liter of resin).
- Reduced water consumption (approximately 7 liters of water per liter of resin) compared to valves old concept (which consume approximately 10 liters of water per liter of resin).
- Durezza in entrata ed in uscita impostabili; la valvola tiene conto anche dell'acqua miscelata e imposta/consuma la ciclica al 100%.
- Display multilingue, a risparmio energetico (si spegne dopo 5 minuti di inutilizzo).



HELIOS EVO
CAB 11 UF



HELIOS EVO
CAB 16 UF



HELIOS EVO
CAB 22 UF



HELIOS EVO
CAB 27 UF



Working conditions:

Max working pressure: 8,6 bar (124,7 psi)
 Min working pressure: 2 bar (29 psi)
 Max working temperature: 38°C (100,4 °F)
 Max concentration Fe: 0,1 ppm
 Max concentration free Cl: 0,5 ppm
 Electrical functioning: 12 V

Materials:

NORYL, glass-fiber reinforced polyethylene.

Accessories: total hardness drops, by pass for Clack uf Clack valve, resin disinfection kit for Clack valve



Portable softeners with manual control valve to easily operate softening, rinse and regeneration stages. Provided with CB-EC Eco carbon block pre-filtration cartridge at 10 mcr and HS easy brine refill cartridge with salt (sodium chloride).

HOBBY



car wash



recreational vehicle



yachting



gardening

and others...

PROFESSIONAL



filling of heating systems



solar panels



glass wash



floor heating

and others...



no power

Working conditions:

Max working pressure: 6 bar (87 psi)
Min working pressure: 2 bar (29 psi)
Max working temperature: 50°C (122°F)
Min working temperature: 4°C (39,2°F)
Max concentration Fe: 0,1 ppm
Weight: 10 Kg

Materials:

NORYL, painted aluminium/stainless steel, glass fiber reinforced polyethylene, reinforced PP, PET.

Accessories: spanner, total hardness easy test.



Cabin proportional softeners. Aquarius are designed to enclose high performance and technology in an exclusive design.

TECHNICAL REQUIREMENTS:

- Electronic valve with piston technology: maximum reliability.
- Quick and easy installation thanks to the integrated by-pass.
- Turbine integrated in the by-pass, ultra-compact valve.
- Double protection: overflow fitting + safety float.
- Salt consumption among the lowest in the market: 120 g per litre of resin.
- Proportional countercurrent regeneration and adjustable backwash function: saving approx. 8000 l water/year.

AQUARIUS 1



AQUARIUS 2

Working conditions:

Max working pressure: 8,6 bar (124,7 psi)
 Min working pressure: 2 bar (29 psi)
 Max working temperature: 38°C (100,4 °F)
 Max concentration Fe: 0,1 ppm
 Max concentration free Cl: 0,5 ppm
 Electrical functioning: 12 V

Materials:

NORYL, glass-fiber reinforced polyethylene.



The media filters offered by Atlas Filtri range from **Sand filters** to remove sediments and an extent of organic matter, **Mars iron-removers** to remove dissolved iron and manganese, **Venus chlorine-removers** to remove chlorine and chlorinated compounds, **Vega arsenic-removers**. They are offered In a range that can cover domestic as well as industrial requirements.

○ MARS / AUTOMATIC IRON-REMOVERS WITH PYROLUSITE.

Models with Birm and Manganese Greensand available on demand.

○ VENUS / AUTOMATIC CHLORINE-REMOVERS WITH GAC (GRANULAR ACTIVATED CARBON).

○ SAND / AUTOMATIC SAND-FILTERS WITH QUARTZITE BEDS OF VARIED GRANULOMETRY.

○ VEGA / AUTOMATIC ARSENIC-REMOVERS WITH GFH (GRANULAR FERRIC HYDROXIDE)

AVAILABLE VALVE:



RESIDENTIAL

- **ATL** Autotrol 263/740 Logix digital timer

- **AVL** Autotrol 263/760 Logix digital volumetric



INDUSTRIAL

- **ATM** Autotrol Magnum timer

- **AVM** Autotrol Magnum volumetric



Working conditions:

Max working pressure: 6 bar (87 psi)

Min working pressure: 2 bar (29 psi)

Max working temperature: 50° C (122° F)

Electrical functioning: 12V

Electrical absorption: 8W

Materials:

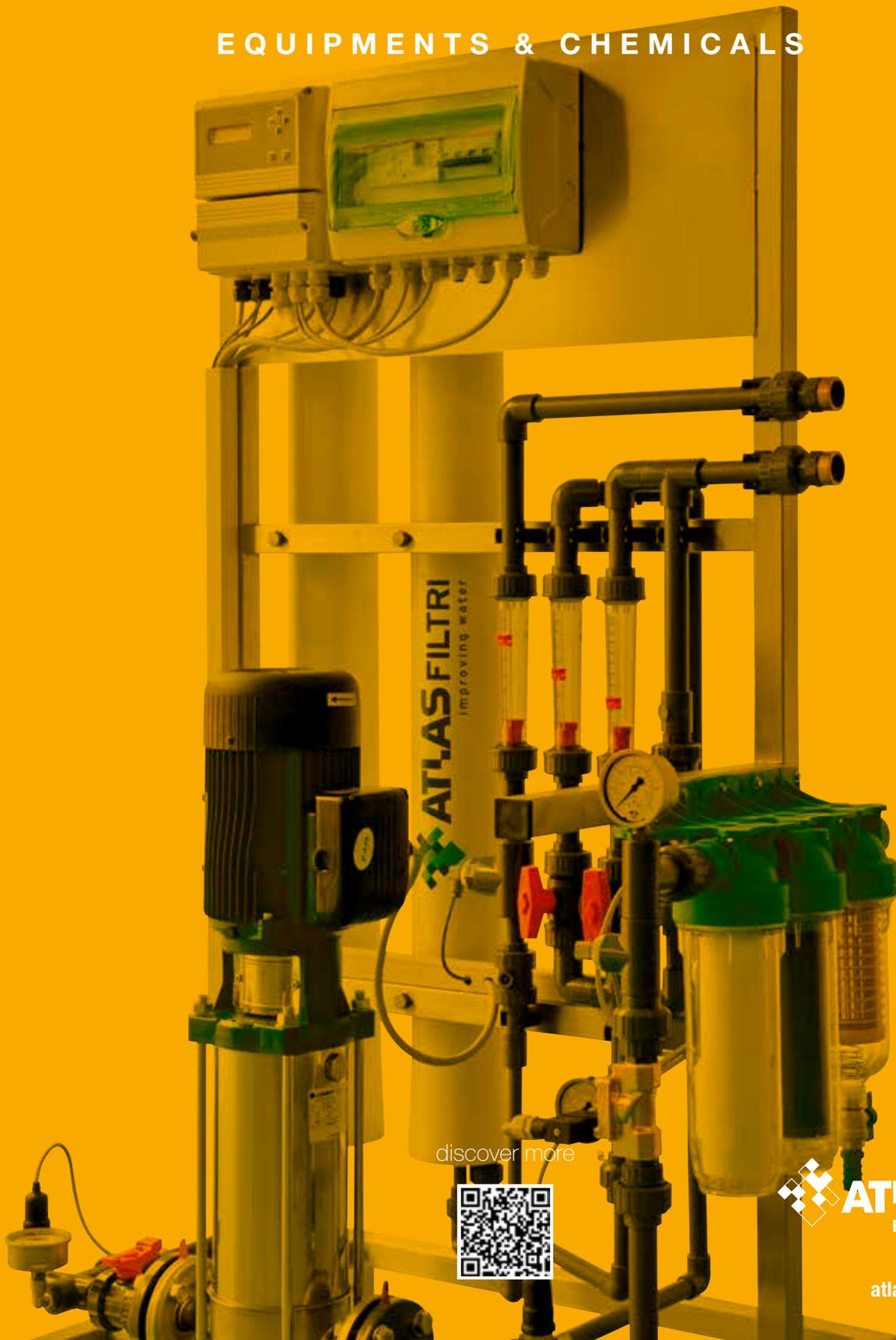
NORYL, glass-fiber, reinforced polypropylene.

Accessories on demand: chlorine test drops, iron test drops, arsenic test drops, manual by-pass.



reverse osmosis

EQUIPMENTS & CHEMICALS



discover more



ATLAS FILTRI
ENGINEERING

find out more:
atlasfiltriengineering.com

Atlas Filtri offers Standard RO units from 40 l/h to 2500 l/h, and offers customized RO units and plants made upon specific demand, up to 50000 l/h. Models applicable for brackish water are available, as well as single stage RO units and dual stage RO units for bi-desalination designed for use in several industrial sectors and for any use requiring ultra-pure water.



R0050.DGT
R0090.DGT

PERMEATE PRODUCTION
45-90 litres/hour



R040.DGT
R080.DGT
R0120.DGT

PERMEATE PRODUCTION
40-80-120 litres/hour



R040
R080
R0120

PERMEATE PRODUCTION
40-80-120 litres/hour



R0200
R0300
R0400

PERMEATE PRODUCTION
200-300-400 litres/hour



R0500
R0750
R01000

PERMEATE PRODUCTION
500-750-1000 litres/hour



R01500
R02000
R02500

PERMEATE PRODUCTION
1500-2000-2500 litres/hour





FLOCON 135

Anti-scalant for reverse osmosis systems.

Available volume:

25 l



FLOCON 260

Anti-scalant and anti-foulant for reverse osmosis systems.

Available volume:

25 l



FLOCLEAN MC3

Acidic membrane cleaner.

Available volume:

25 l



FLOCLEAN MC11

Basic membrane cleaner.

Available volume:

25 l



**ANHYDROUS SODIUM
BISULFITE**

Chlorine neutralizer for reverse osmosis membranes.

Available volume:

25 kg

THE FIRST ATLAS FILTRI OFFICIAL APP!



DOWNLOAD NOW!



MY ATLAS

watercare made easy



- Know exactly when the product needs to be changed or refilled
- Avoid the waste of a too frequent maintenance and the possible negative effects of poor cleaning habits
- Intuitive design, easy to use
- Preserve the efficiency of your product
- Increase the knowledge of Atlas Filtri products range
- Warranty of original product

