



BIG F PRO

2 stage filtration system
with uv treatment

Sediment filtration, bacteria and viruses reduction

BIG F PRO

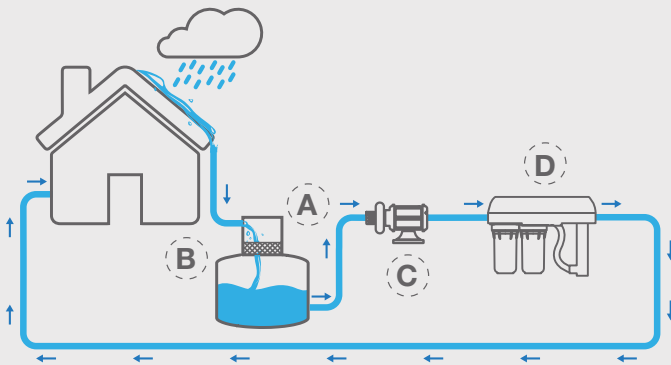
2 STAGE FILTRATION SYSTEM WITH UV TREATMENT

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.

MAIN FEATURES

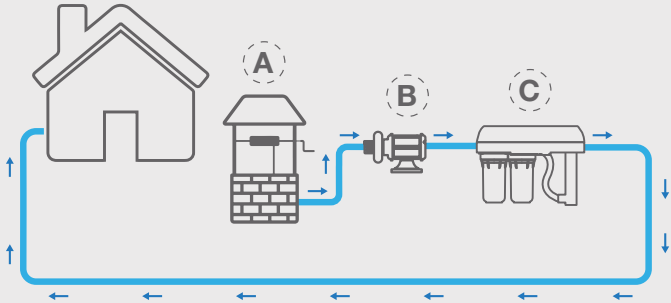
- Reversible left to right, right to left inlet outlet
- Protective lid for harsh climate
- Lockable Lid: Anti-tamper & Childproof
- Strong zinc plated and varnished iron
- Lamp count down Failure alarm

SIMPLIFIED INSTALLATION SYSTEM



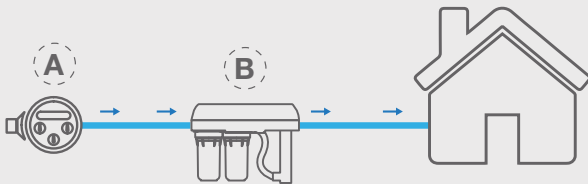
RAINWATER TREATMENT

A) Prefiltration net | B) Tank | C) Pump | D) BIG F PRO



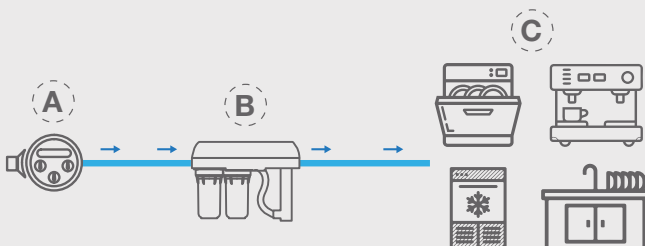
WELL WATER TREATMENT

A) Well | B) Pump | C) BIG F PRO



MAINS WATER TREATMENT

A) Municipal water inlet | B) BIG F PRO



HO.RE.CA WATER TREATMENT

A) Municipal water inlet | B) BIG F PRO | C) Ho.re.ca equipment

ACCESSORIES INCLUDED



-DP BIG- spanner CODE RB7403019



-LUBRIKIT- single-dose lubricant for housing o-ring
CODE RE9020650

CERTIFICATION



Systems are tested and certified under the most stringent procedures worldwide, in compliance with WaterMark (Australia).

SYMBOLS LEGEND



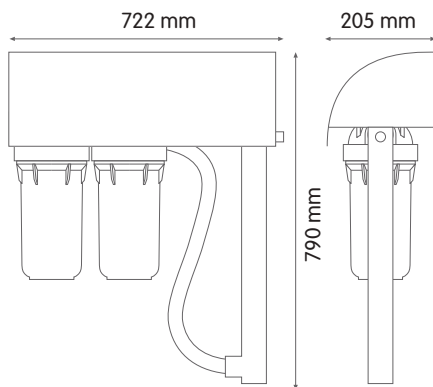
For domestic use



For technical and industrial use



BIG F PRO 156



WORKING CONDITIONS

Max working pressure _____ 12,05 bar (174,8 psi)
 Max working temperature _____ 45°C (113°F)

SPECIFICATIONS

Non-toxic materials, suitable for drinking water.
 Filter Head: reinforced polypropylene.
 Filter bowl: reinforced polypropylene.
 O-ring: EPDM.
 Breather-valve: body polypropylene, o-ring EPDM.
 Metal frame: Varnished galvanized steel with key lock

CONTROL PANEL

Material	Thermoplastic
Power cable	2 mt
Resettable days meter	For lamp life control
Dimension	218x113x60 mm
Feed plug	AUS Type I
Audio alarm	With silence options
Protection class	IP 54
Monitor display	Digital
Power supply	110-240 V - 50/60 Hz
Days meter	For total system life



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2 STAGE FILTRATION SYSTEM WITH UV TREATMENT

CODE	MODEL	SUITABLE CARTRIDGE	IN/OUT	SHIPPING WEIGHT	FLOW RATE*	TOTAL CONSUMPTION
RA9116574	BIG F PRO 156	10"	1"	20 Kg	54 lpm (40mJ/cm ²)	61 W

*UVC TRANSMITTANCE: 95% - 1 cm

UV LAMP

LIFESPAN	9000 hrs
LAMP POWER	56 W
TYPE	H0 low pressure

UV REACTOR

MATERIAL	Stainless Steel 304
CONNECTIONS	Thread 1" M
MAX WORKING PRESSURE	12,05 bar
PROTECTION CLASS	IP 54



CARTRIDGES CONFIGURATION

- stage 1: TS 10" BIG - 20 micron
- stage 2: CPP 20" BIG - 1 micron