



PFAS Armor[™]
A:IT

MONO MEDIA SYSTEM
Back to water

**REDUCE PFAS
(PFOA / PFOS),
CHLORINE,
TASTE AND ODOR,
SEDIMENT
IN WHOLE HOUSE
APPLICATIONS.**



PFAS Armor™

ALT

MONO MEDIA SYSTEM

Back to water

Why Choose PFAS Armor™?

Installing PFAS Armor™ ALT Media System offers a wide range of benefits:

- *Reduction of harmful toxins: effectively reduces PFAS levels by up to 95%.*
- *Protection against long-term effects: minimizes the risks associated with prolonged PFAS exposure.*
- *Improved water quality: delivers cleaner water for everyday use.*
- *Elimination of unpleasant tastes and odours.*
- *Defense against industrial contamination: safeguards homes located near factories or industrial areas.*



PFASARMOR™

PFAS Armor™ ALT Mono Media System

Designed to reduce PFAS (PFOA / PFOS), chlorine, taste and odor, sediment in whole house applications. Improve water quality, taste and odour.

PFAS Armor™ ALT Mono Media System is the system with certified effectiveness that reduces PFAS (PFOA/PFOS) in water. PFAS are extremely harmful chemical contaminants that represent a significant risk to human health and the environment. Commonly referred to as 'forever chemicals', they are known for their chemical stability and high temperature resistance. PFAS Armor™ ALT Mono Media System also reduces sediment and chlorine taste & odour in high flow, whole house applications. The system includes a 1 micron, 4.5" x 20" carbon block designed to reduce PFOA/PFOS, cysts, chemicals, chlorine taste & odour, and to improve the clarity of the water throughout the whole house. The filtration unit can be installed at the point-of-entry of a house to accommodate flow rates up to 1800 l/h. The unit is designed to handle a maximum pressure of 8.3 bar at 45°C (113°F).

 **POINT OF ENTRY**  **COLD WATER**

 **MAX WORKING PRESSURE**
8,3 bar (120 psi)

 **MAX WORKING TEMPERATURE**
45°C (113°F)
MIN WORKING TEMPERATURE
4°C (39,2°F)

MAX FLOW RATE
1800 L/h (8 GPM)

RATED SERVICE FLOW RATE:
900 l/h (4 gpm)

RATED CAPACITY:
113562 liters (30000 gallons)
@ 900 L/h flow rate

BENEFIT

Designed for high flow residential filtration applications

- Accommodates (1) standard 4.5" x 20" OD filter cartridge
- 1" inlet and outlet fitting connections
- Includes pressure-relief feature with an O-ring seal
No spring is used that can result in water leaks due to corrosion
- Knife-edge flat washers at both cartridge ends create a positive and seal eliminating by-pass

SPECIFICATIONS

Selected raw materials, suitable for drinking water.

Head: reinforced polypropylene.

Bowl: reinforced polypropylene.

O-ring: Silicone.

Breather-valve: body polypropylene, O-ring EPDM.

Drain plug: nylon.

Gauge plug: CW 511 L brass.

Filter Media: PFAS Armor™

Cartridge: (proprietary carbon based media)

Gasket: NBR

Endcaps: polypropylene

External net: polypropylene



IN/OUT 1"



IN PLASTIC BSPP

MODELS



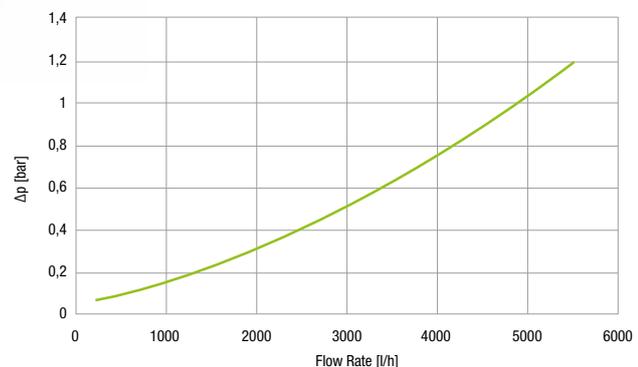
PFAS Armor™ ALT Mono Media System

CARTRIDGE



PFAS Armor™ 20" BIG SX 1mcr

test carried on PFAS Armor™ ALT Mono Media System:
testing mode: 20 °C, 3 BAR



CERTIFICATIONS:






PFAS Armor™ MONO MEDIA SYSTEM is certified by IAPMO R&T against NSF/ANSI 53 for PFOA/PFOS reduction claim.



Download our official product maintenance app **NOW**

MY ATLAS
watercaremadeeasy



IT'S MADE IN ITALY



www.atlasfiltri.com