



**PFAS ARMOR**<sup>™</sup>


**THE SHIELD  
AGAINST  
PERSISTENT  
CONTAMINANTS**



# PFAS Armor™ *Proprietary carbon-based media*

PFAS are a group of substances known for their chemical stability and ability to withstand high temperatures: these properties make them widely used in industrial and commercial applications. However, as persistent pollutants, often referred to as 'forever chemicals', they raise environmental and health concerns. That's why they need to be removed from water. That's why we need to use the right solution.

PFAS Armor cartridge is designed to remove PFOA+PFOS from water. The cartridge also removes chlorine, taste, odor, chemicals.

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

 COLDWATER

**PFAS treatment.**  
**Life-span: 113562 L**  
**Maintenance: none.**

## SPECIFICATIONS

Selected raw materials, suitable for drinking water.

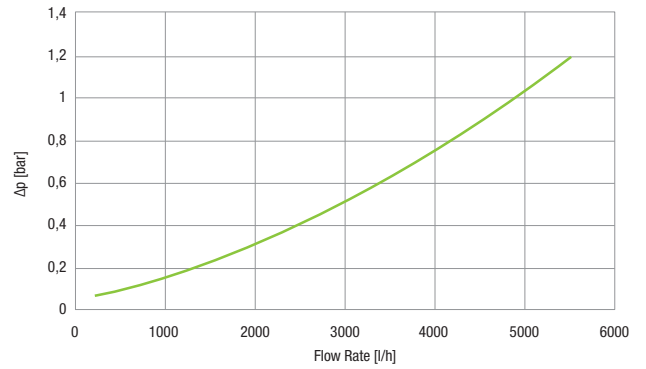
Filter medium: proprietary carbon-based media

Gasket: NBR

Endcaps: PP polypropylene

External net: PP polypropylene

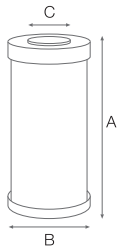
test carried on PFAS Armor System: DP BIG 20 MONO + CB PFAS Armor 20 BIG



## PFAS Armor™

PART NUMBER	MODEL	NOMINAL HEIGHT	FILTRATION MICRON	MAX FLOW RATE l/h	DIMENSIONS mm		
					A	B	C
RE5397625	PFAS Armor 20" BIG SX 1mcr	20"	1	1800	508	114	26

PFOA+PFOS reduction capacity tested with 1,5 µg/L in influent water with 95% or greater reduction (meets PFAS reduction criteria as per NSF/ANSI 53 - 2021 test protocol for PFAS reduction).



## MODELS:

- PFASARMOR 20" BIG series 20", OD 4.50", ID 1.10". SX configuration

## CERTIFICATIONS:



PFAS ARMOR™ cartridge is tested and certified under the most stringent procedures worldwide, in compliance with DM 25 (Italy) and EAC/Ghostreghistrizia (Russia).



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This cartridge has been independently tested by IAPMO R&T lab in a generic housing for PFOA/PFOS reduction claim at 4 gpm flow rate and 30,000 gallons capacity without PID.