



Filter Data Sheet

High Performance - Water Grade Polypropylene Meltblown Cartridge

- Graded Pore Structure Enhances Dirt Holding Capacity
- Unique Proprietary Process
- Easy and Safe Cartridge Incineration and Disposal
- All Polypropylene Construction
- Free of Surfactants, Binders, and Adhesives
- All End Configurations Available
- Water Grade and High Performance Grade Cartridges available

Performance Specifications

Micron Ratings

1, 3, 5, 10, 20, 30, 50, 75, 100 µm

Maximum Recommended Operating Conditions

Maximum Temperature 80°C

Maximum Differential Pressures

Forward 3,5bar

Reverse 1,75bar

Recommended Change Out

Differential Pressure 1,4bar

FDA Listed Materials

Manufactured from materials, which are listed for food contact applications in Title 21 of the U.S. Code of Federal Regulations.

Purity

Filter cartridges are free of surfactants, anti-static agents, binders, and adhesives.

Construction Materials

Filtration Media Polypropylene

End Caps Polypropylene

O-rings/Gaskets Silicone, Buna, Polyfoam

Dimensions (nominal)

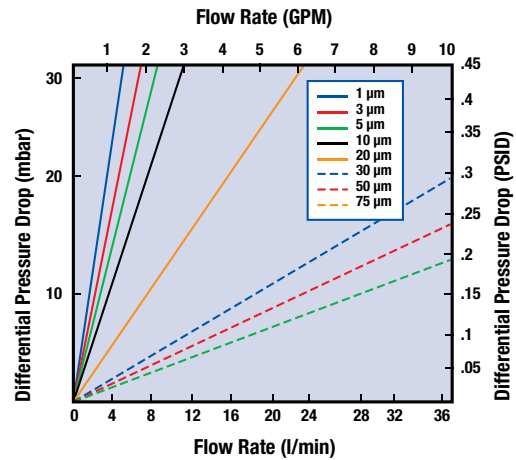
Outside Diameter 2.6" (6,6 cm)

Inside Diameter 1.1" (2,8 cm)

Lengths 9.75 to 40 inches (24,8 to 101,6 cm)



Flow Rate PPH (Water, 10")



Ordering Information (universal ordering code, not all options are available)

PPW	Micron Size (µm)		Length		End Cap Code	O-Rings/Gaskets
Water Grade	1	3	1 = 10" (25.4 cm)	6 = 9.875" (25.08 cm)	Blank=None	Blank=None
PPH	5	10	2 = 20" (50.8 cm)	7 = 19.5" (49.53 cm)	1 = DOE w/ Gasket	1 = Silicone
High Performance	20	30	3 = 30" (76.2 cm)	8 = 29.25" (74.29 cm)	2 = 222 w/ Flat Cap	3 = Buna N
	50	75	4 = 40" (101.6 cm)	9 = 29.5" (74.93 cm)	3 = 222 w/ Fin	6 = Polyfoam End Gaskets
	100		5 = 9.75" (24.76 cm)	X = 39" (99.06 cm)	4 = 222 w/ Spring	
					5 = 226 w/ Spring	
					6 = 226 w/ Flat Cap	
					7 = 226 w/ Fin	
					8 = SOE w/ Spring	
					9 = SOE w/ Core Extender	