

Filter Data Sheet

- Water Grade Polypropylene Meltblown Cartridge
- High Performance Polypropylene Meltblown Cartridge
- Absolute Polypropylene Meltblown Cartridge

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

Maximum Differential Pressures

Forward 35 psid
Reverse 25 psid
Recommended Change Out Differential Pressure 20 psid

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, EPDM, Viton

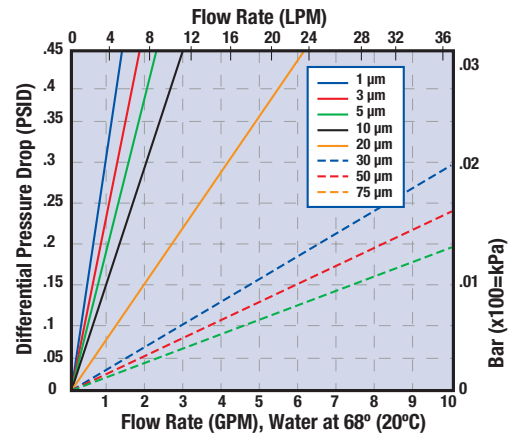
Dimensions (nominal)

Outside Diameter 2.5 inches (6.4 cm)
Inside Diameter 1 inch (2.6 cm)
Lengths 9.75 to 40 inches (24.8 to 102 cm)

Performance Specifications

Micron Ratings
 1, 3, 5, 10, 20, 30, 50, 75, 100
Efficiencies:
 Water Grade = 80%
 High Eff. = 90%
 Absolute => 95%

Typical Flow vs. Differential Pressure for Application Sizing (Based on High Eff.)



Ordering Information

GWTB	Micron Size		A	Length		-	End Cap Code	O-Rings/Gasket
Water Grade	1	3		9.75 (24.76 cm)	9.875 (25.08 cm)		2 = DOE - Flat Gasket	B = Buna N
GCTB	5	10		10 (25.4 cm)	19.5 (49.53 cm)		3 = 222 w/Fin	S = Silicone
High Performance	20	30		20 (50.8 cm)	29.25 (74.29 cm)		4 = 222 w/Flat Cap	P = Polyfoam End Gaskets
GATB	50	75		29.5 (74.93 cm)	30 (76.2 cm)		5 = 222 w/Spring	E = EPDM
Absolute	100			39 (99.06 cm)	40 (101.6 cm)		6 = 226 w/Flat Cap	V = Viton
							7 = 226 w/Fin	
							8 = 226 w/Spring	
							9 = SOE w/Spring	
							10 = SOE w/Core Extender	