



Filter Data Sheet

Wound Depth Cartridge

- Available in a wide variety of lengths and micron ratings from 9.75 to 50 inches and 0.5-400 μm
- Medias to fit all applications including: polypropylene, bleached cotton, FDA bleached cotton, natural cotton, polyester, nylon and glass
- Core materials include: polypropylene, 304 & 316 stainless steel, tin and glass
- Performance-enhancing end-configurations available to fit every process requirement

Construction Materials

Filtration Media.....See Table
End Caps.....Polypropylene
Core.....See Table
O-Rings/Gaskets.....Silicone, Buna, Polyfoam, EPDM, Viton, Teflon®

Typical Applications

Chemicals
 Consumer Products
 Food and Beverage
 Oils
 Paints
 Inks
 Petro Chemicals

Pharmaceutical
 Photographic
 Plating Solutions
 Vegetable Oils
 Water
 Waste Treatment

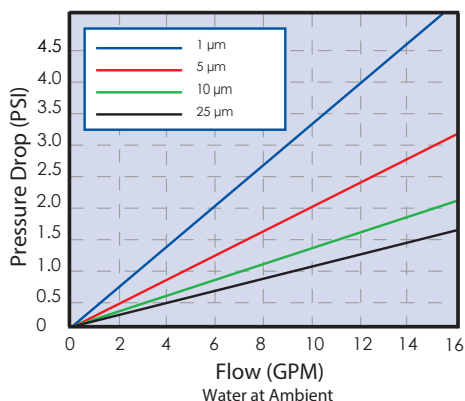
Maximum Recommended Operating Conditions

Differential Pressure.....25 PSI
Temperature.....dependent upon materials of construction

Dimensions

Length.....9.75 to 50 inches (24.8 to 125 cm)
Outside Diameter.....2.5 inches (6.4 cm)
Inside Diameter.....1 inch (2.7 cm)

Pressure Drop vs. Flow Rate



Ordering Information

| G | Media | Micron Rating | | Diameter | Length | Core | End Cap Code | O-Rings/Gaskets |
|---|-------------------------|---------------|-----|----------|------------------|-------------|--------------------------|-----------------|
| | P = Polypropylene | 0.5 | 1 | A = 2.5 | 9.75 (24.76 cm) | P = Polypro | 2 = DOE Flat Gasket | B = Buna |
| | C = Bleached Cotton | 3 | 5 | B = 2.0 | 9.875 (25.08 cm) | A = 304 SS | 3 = 222 w/Fin | E = EPDM |
| | CC= Bleached Cotton FDA | 10 | 20 | BB = 4.5 | 10 (25.4 cm) | S = 316 SS | 4 = 222 w/Flat Cap | S = Silicone |
| | CN = Natural Cotton | 25 | 30 | | 19.5 (49.53 cm) | T = Tin | 5 = 222 w/Spring | V = Viton |
| | PE = Polyester | 50 | 75 | | 20 (50.8 cm) | FG = Glass | 6 = 226 w/ Flat Cap | P = Polyfoam |
| | N = Nylon | 100 | 200 | | 29.5 (74.93 cm) | | 7 = 226 w/Fin | T = Teflon® |
| | G = Glass | 250 | 400 | | 30 (76.2 cm) | | 8 = 226 w/Spring | |
| | | | | | 39 (99.06 cm) | | 9 = SOE w/Spring | |
| | | | | | 40 (101.6 cm) | | 10 = DOE w/Core Extender | |
| | | | | | 50 (127 cm) | | | |

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