

# FiberFlo™ Polypropylene Pleated Cartridge Filters

- ✓ Increased dirt holding capacity
- ✓ Long service life
- ✓ Homogenous high purity media
- ✓ Stratified pore structure
- ✓ Rigorous quality standards

## Features

High surface area.

Homogeneous high purity media. Fibers free of residual extrusion oils, surfactants, antistatic agents and resin binders.

Stratified pore structure allows separation of solids along a size gradient.

Rigorous quality standards for polypropylene selected.

## Benefits

Increased dirt-holding capacity. Longer service life.

Meets FDA requirements for food contact.

Results in particle entrapment throughout depth of media, reducing surface blinding and increasing dirt holding capacity.

Exhibits very low protein binding characteristics. Meets USP XXI Class VI Plastic Tests as well as tests for cytotoxicity, hemolysis and pyrogenicity.



## Specifications

Filter Media:	Pleated Polypropylene Depth Media
Membrane Support, Core Tube, Sleeve, End Caps:	Polypropylene
O-Ring:	Silicone
O-Ring Color:	Red
Max. Differential Pressure at 68°F (20°C):	50 PSIG
Operating Temperature:	Maximum 175°F (75°C)
Max. Recommended Flow Rate:	5 GPM per 10" Section

Nominal Length*	Filtration Area	End Fitting/Sealing Options	
10 inch	5 ft <sup>2</sup> / 0.5 m <sup>2</sup>	SOE-222 O-Ring/Flat Bottom	(Code 3)
20 inch	11 ft <sup>2</sup> / 1.0 m <sup>2</sup>	SOE-222 O-Ring/Fin	(Code 8)
30 inch	16 ft <sup>2</sup> / 1.5 m <sup>2</sup>	SOE-226 O-Ring/Fin	(Code 7)
40 inch	22 ft <sup>2</sup> / 2.0 m <sup>2</sup>	DOE-Flat Gasket/Flat Gasket	(Code DOE)
		SOE-119 Internal O-Ring	(Ametek)

\*Actual overall length of cartridge will vary depending on configuration. Cartridge performance is as specified regardless of configuration.

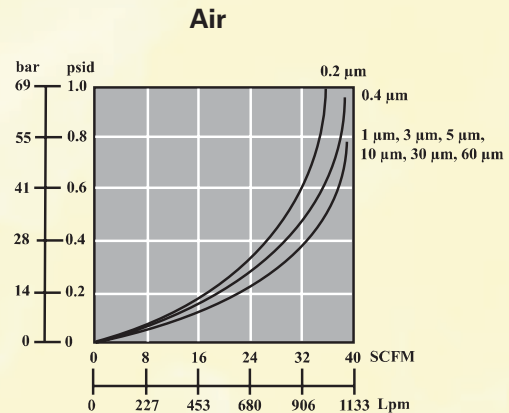
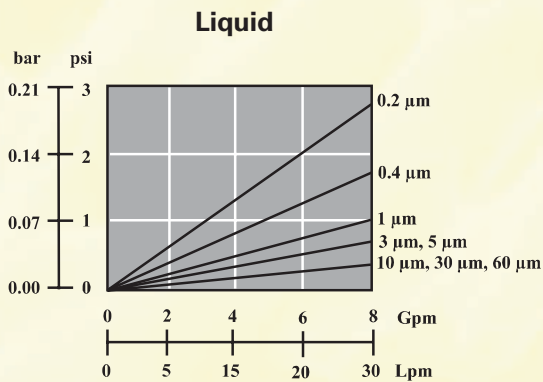
### Outside Diameter

2.75 in / 7 cm

### Micron Ratings

0.2, 0.4, 1.0, 3.0, 5.0, 10, 30, 60

## Flow Rates



Call: (800) 328-3370

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