

PF SERIES - PLEATED FILTER

PF -series, Pleated Filters, are constructed with all polypropylene materials. Purely polypropylene constructions, PF -series do not contain any adhesives or additives and are highly recommended into the high purity applications. Gradient density, thermally bonded polypropylene media has an super high dirt holding capacities and provides the reliable retention characteristics.

Dimensions

Nominal O.D.	2.75" (70mm)
Nominal I.D.	1.25" (31mm)
Nominal Micron Ratings	0.2, 0.45, 1 and 3 micron

Materials of Construction

Filtration Media	Polypropylene Microfiber
Support Layers	Polypropylene Microfiber
Core and Cage	Polypropylene
Endcaps	Polypropylene

Operational Limits

Efficiency	98% or above
Maximum Forward Differential Pressure	60 psi (3.4 bar)
Maximum Reverse Differential Pressure	20 psi (1.4 bar)
Maximum Operating Temperature	180°F (82°C) at 10 psid (0.69 bar) in water



A = Open End with Gasket Adapter



E = 222 O-ring Adapter



H = Fin Type Adapter

Ordering Information: PF-02-10-AA

Type	Nominal Micron Rating	Cartridge Length	Adapter #1	Adapter #2
PF = Pleated Filter	02 = 0.2µm	10 = 10 inch	A	A
	04 = 0.45µm	20 = 20 inch	E	E
	10 = 1.0µm	30 = 30 inch	H	H
	30 = 3.0µm	40 = 40 inch		

Remark: End Adapter Materials is EPDM



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