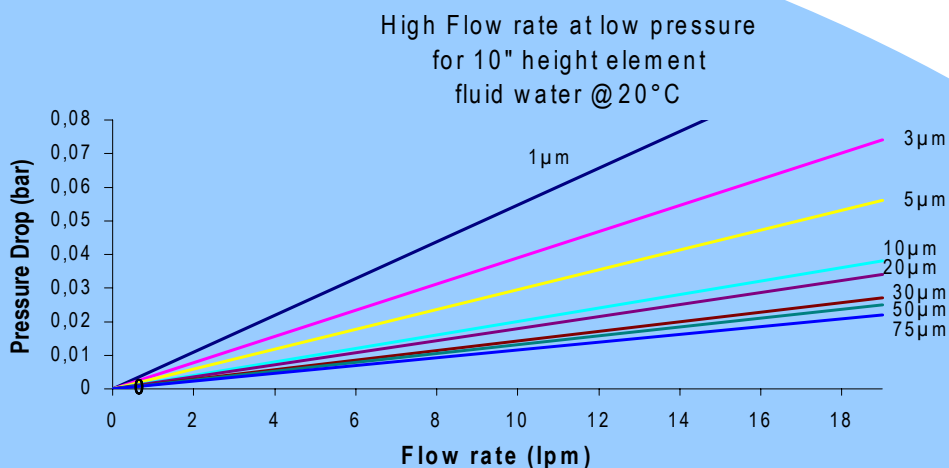


DEPTH CARTRIDGES

series PX

Filters has extended its blown microfiber technology to meet the market requirements for a pure polypropylene depth filter with exceptional dirt-holding capability. This translates to longer life and fewer change-outs than existing string-wound or resin-bonded filters. The resulting product - PX - is an exceptional value for general applications where long life, high purity and low change-out frequency are required.



High Dirt-Holding Capacity Long Life

True graded density captures particles throughout entire filter depth High dirt-holding capacity means longer life and fewer change-outs, which translates to money saved.

Pure Polypropylene Construction

Thermally-bonded microfibers Contains no wetting agents, solvents, antistatic agents or binders Wide chemical compatibility Incinerates to trace ash for easy disposal Meets the requirements of the FDA for food and beverage contact.

Standard Micron Ratings:

1, 3, 5, 10, 20, 30, 50, 75 microns

Proven Manufacturing Process

-Automated, consistent manufacturing process ensures reliable performance and repeatable results.

-Thermal and vacuum finishing procedures eliminate potential manufacturing debris.

Wide Range of Lengths and Adapters

-Standard lengths fit most housings.

-Custom lengths can also be provided.

-Wide range of polypropylene end adapters including gaskets, extended cores and Filters self-seal polypropylene springs

316 Stainless Steel Support Posts (Optional)

-Available to extend chemical, temperature, viscosity and ΔP limits of cartridge

MATERIAL AND FDA COMPLIANCE

PX cartridge filters are made from thermally-welded blown microfibers of polypropylene. No additives, resin binders, lubricants, anti-static or release agents are used in the manufacturing of PX cartridge filters. Filters certifies that the filter material Meets the requirements of the Food and Drug Administration FDA) Tide 21 of The Cede of Federal Regulations 174.5 and 177. 1520.

ORDERING CODE

PX			05		1		A		B	
Element Model I.D= 28mm O.D= 63.5mm	Filtration Rating μm	Code	Height (Inch)	Code	End # 1 Adapter	Code	End # 2 Adapter	Code		
	1	01	9-3/4	9-3/4	7/8-inch Open End Gaskets	A	7/8-inch Open End Gaskets	A		
	3	03	9-7/8	9-7/8	1-inch Open End Gaskets	Y	Self-seal Spring	K		
	5	05	10	10	Extended Core	L	Standard PX Plain End	X		
	10	10	19-1/2	19-1/2	Standard PX Plain End	X				
	20	20	20	20						
	30	30	20-1/8	20-1/8						
	50	50	29-1/4	29-1/4						
	75	75	30	30						
		40	40							

