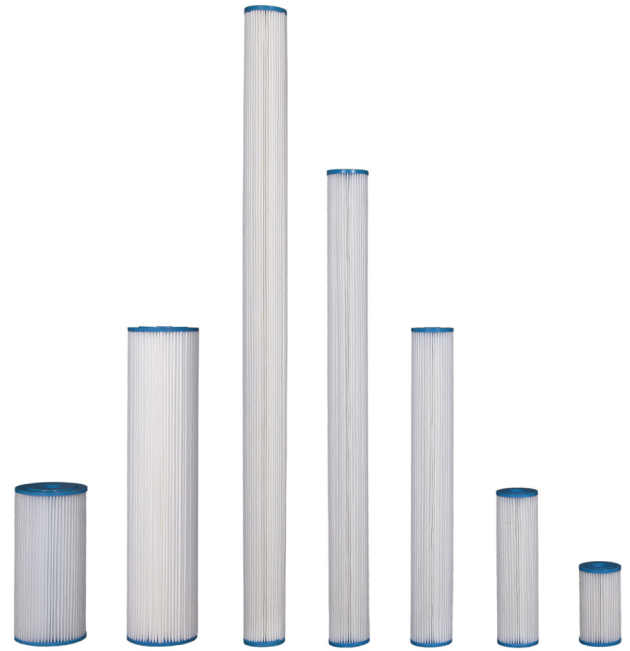


Materials of Construction

Filter Media:	Polyester
End Cap:	Vinyl Plastisol
Core:	Polypropylene

Construction Notes

1. Constructed from a single sheet of polyester media.
2. Cartridges are formed around a polypropylene core.
3. Secured by bonded vinyl plastisol end caps to ensure filter integrity.

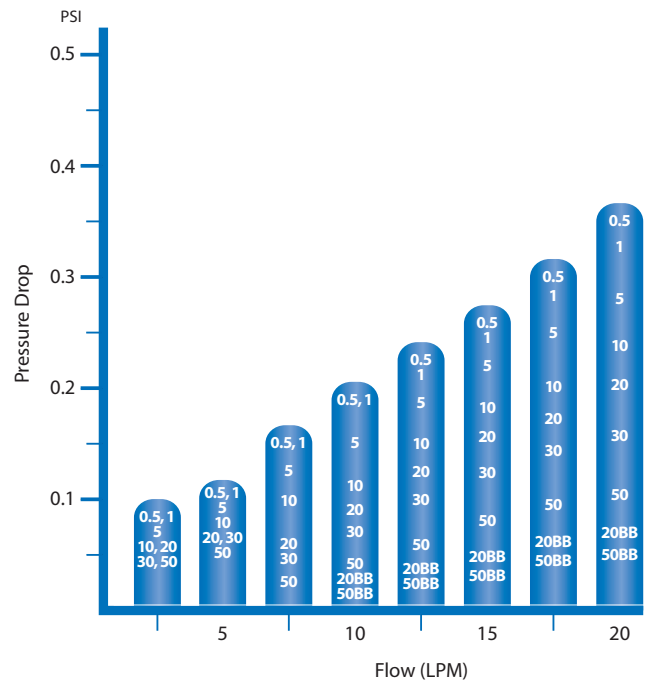


Technical Data

Micron Ratings (μ)	0.5, 1, 5, 10, 20, 30, 50	
Lengths (")	4 ⁷ / ₈ , 9 ³ / ₄ , 20, 30, 40	
Outer Diameter (")	Standard	Large (BB)
	2.5 (68mm)	4.5 (114mm)
Inner Diameter (")	1.1 (28mm)	1.1 (28mm)
Surface Area (m ² per 10")	0.35	1.21
Maximum Operating Temperature (°C)	38 at 1 bar	
Maximum Operating Pressure Differential (bar)	2	
Avg. Efficiency (%)	80	

Flow Rate vs. Pressure Drop

Pressure drop data obtained using water at 20°C per 10" filter. Data represented using its micron rating in the chart below.



End Cap Configurations

Standard Filter Length (")	Total Filter Length (nominal mm)
4 ⁷ / ₈	125
9 ³ / ₄	248
20	508
30	762
40	1016