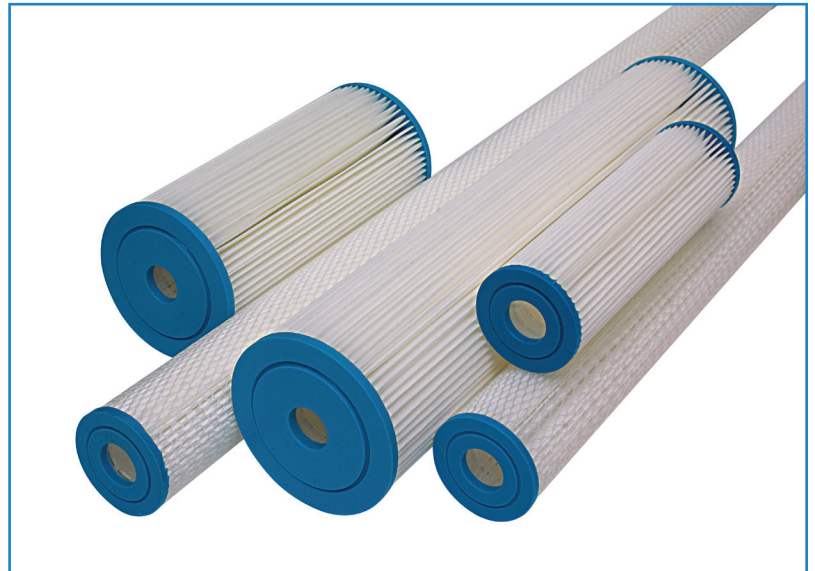




GPP Series Pleated Filter Cartridges



- Pleated design offers significantly increased surface area and flow capacity when compared to depth type cartridges.
- Excellent compatibility with a wide range of chemicals and sanitizing agents.
- High flow rates with low pressure drops.
- Cleanable and reusable.
- Resistant to bacteria attack.
- Plastisol (PVC) end caps/gaskets offer positive seal.
- All cartridges are manufactured with a polypropylene outer netting.
- Wide variety of micron ratings (0.35 - 50).



Applications

- Process and Potable water
- Food and Beverage
- R.O. Pre-filtration
- Plating Chemicals
- Chemical Solutions
- Wastewater

GPP Series Filter cartridges are produced using 100% synthetic fibers, which are free of binders or adhesives. Each filter is shrink wrapped for purity.

GPP Series Pleated Filter Cartridges

Performance Specifications

Micron Ratings.....0.35, 1, 1A, 5, 20, 30, 50
 Efficiencies.....90% nominal
 1A = 99% absolute

Dimensions

Outside Diameter.....2.7 or 4.5 inches
 Inside Diameter.....1 inch
 Lengths.....9.75 to 40 inches
 Outer Netting.....Polypropylene

Maximum Recommended Operating Conditions

Differential Pressure.....25 PSID
 Temperature.....140° F (60°C)

Construction Materials

Filtration Media.....Polypropylene/Polyester
 End Caps/Gaskets.....Plastisol
 Core..... Polypropylene
 Outer Netting.....Polypropylene

Model Code/Ordering Information

GPP	MICRON RATING	LENGTH (IN)	OUTSIDE DIAMETER (IN)
GPP	0.35	9.75	blank = 2.7 J= 4.5
	1	19.5	
	1A	20	
	5	29.25	
	10	30	
	20	40	
	30		
	50		

EXAMPLE: GPP-20-20-J

NOTE: 4.5" OD only available in 9.75 and 20" lengths



FDA Listed Materials

Manufactured from materials which are listed for food contact applications in Title 21 of the U.S. Code of Federal Regulations.

Flow vs Differential Pressure

(water, per 10" length)

	micron	flow (gpm)	AP (psid)
2.7" OD	1A	5	1
	1	8	1
	5	10	0.25
	50	10	0.4
	1	25	1
4.5" OD	5	25	0.6
	50	25	0.3