



## MELT-BLOWN SPUN POLYPROPYLENE SEDIMENT FILTERS

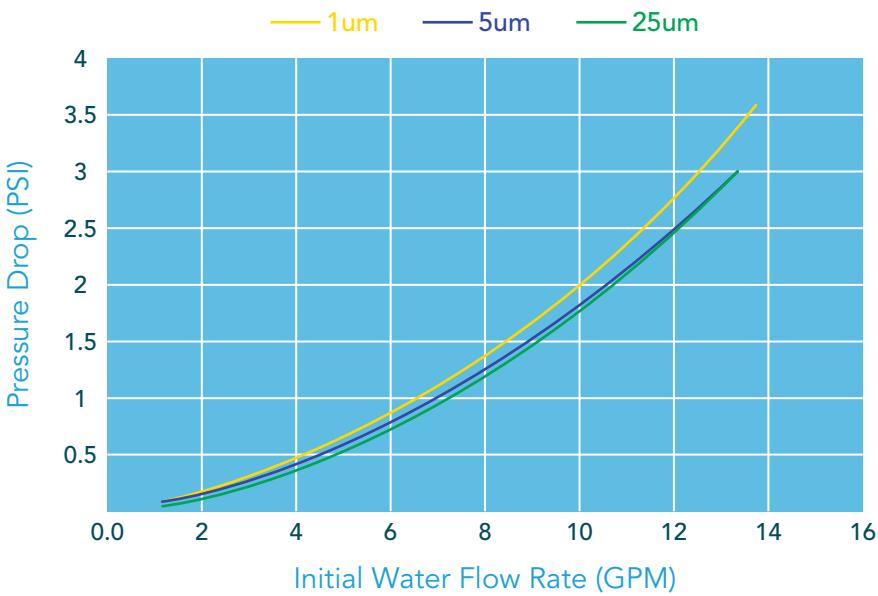
The SpiroPure SP-P series of sediment filters are composed of 100% polypropylene. The spun fibers form a natural gradient density from the outer to inner surface of the cartridge. The spun-bonded polypropylene cartridge makes it the perfect sediment filter for chemical resistance, purity, and resists bacterial attack.

- Reduces fine sediment particles from residential, commercial, and municipal drinking water
- Available in nominal sizes of: 5x2.5, 10x2.5, 20x2.5, 30x2.5, 40x2.5, and 50x2.5
- Available nominal filtration ratings of: 1, 3, 5, 10, 25, 50, and 75 microns
- Made with melt-blown spun polypropylene filter media
- Temperature rating of 40°F - 140°F (4°C - 60°C)

### FILTER DETAILS CHART

Model Number		Nominal Micron Rating	Pressure Drop	Temperature Rating	Case Quantity	Case Dimensions	Case Weight				
2.5" x 5"	SP-P1-478	1 micron	0.3 psi @ 2 gpm (<0.02 bar @ 7.6 Lpm)	40°F - 140°F (4°C - 60°C)	24	15" x 10 1/2" x 6"	4 lb				
	SP-P5-478	5 micron									
	SP-P10-478	50 micron									
2.5" x 10"	SP-P1	1 micron	0.6 psi @ 5 gpm (<0.04 bar @ 18.9 Lpm)	40°F - 140°F (4°C - 60°C)	24	15 1/2" x 10 3/4" x 10 1/2"	7 lb				
	SP-P5	5 micron	0.2 psi @ 5 gpm (<0.01 bar @ 18.9 Lpm)								
	SP-P10	10 micron									
	SP-P25	25 micron									
	SP-P50	50 micron									
2.5" x 20"	SP-P1-20	1 micron	0.6 psi @ 10 gpm (<0.04 bar @ 37.9 Lpm)	40°F - 140°F (4°C - 60°C)	20	20 1/4" x 14" x 11"	11 lb				
	SP-P5-20	5 micron	0.2 psi @ 10 gpm (<0.01 bar @ 37.9 Lpm)								
	SP-P10-20	10 micron									
	SP-P25-20	25 micron									
2.5" x 30"	SP-P50-20	50 micron									
	SP-P1-30	1 micron	0.5 psi @ 10 gpm (<0.03 bar @ 37.9 Lpm)	40°F - 140°F (4°C - 60°C)	20	31" x 13" x 10 1/2"	17 lb				
	SP-P3-30	3 micron									
	SP-P5-30	5 micron	0.2 psi @ 10 gpm (<0.01 bar @ 37.9 Lpm)								
	SP-P10-30	10 micron									
	SP-P25-30	25 micron									
	SP-P50-30	50 micron									
	SP-P75-30	75 micron									

Model Number		Nominal Micron Rating	Pressure Drop	Temperature Rating	Case Quantity	Case Dimensions	Case Weight
2.5" x 40"	SP-P1-40	1 micron	0.2 psi @ 10 gpm (<0.01 bar @ 37.9 Lpm)	40°F - 140°F (4°C - 60°C)	20	41" x 13" x 10"	22 lb
	SP-P5-40	5 micron					
	SP-P10-40	10 micron					
	SP-P25-40	25 micron					
	SP-P50-40	50 micron					
	SP-P75-40	75 micron					
2.5" x 50"	SP-P5-50	5 micron	0.2 psi @ 10 gpm (<0.01 bar @ 37.9 Lpm)	40°F - 140°F (4°C - 60°C)	20	51" x 13 1/2" x 10"	28 lb



Displayed data shows the performance of 10" filter cartridges. To estimate pressure drops for 20", 30", and 40" cartridges, divide the psi above 2, 3, and 4 respectively at the same flow rate.



2256 S 1250 W, Woods Cross, UT 84087

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