



POLYPROPYLENE STRING-WOUND SEDIMENT FILTERS



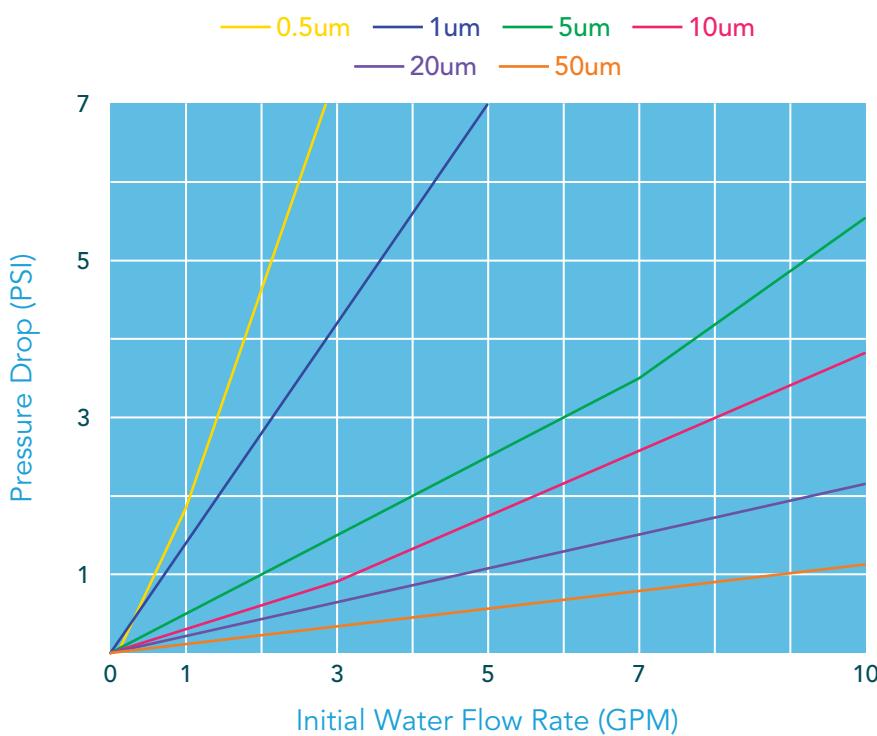
SpiroPure SP-CW series sediment filters are manufactured from polypropylene string-wound filter media. The wound polypropylene string captures and reduces fine sediment, such as sand, rust, silt, and scale particles. The polypropylene cord is wound around a durable polypropylene core for cartridge strength.

- Reduces fine sediment particles from a variety of water filtration needs, including municipal, well water, and industrial fluids
- Available in nominal sizes of: 10x2.5, 20x2.5, 30x2.5, 40x2.5, and 50x2.5
- Available nominal filtration ratings of: 5, 10, 30, 50, and 100 microns
- Made with polypropylene string-wound filter media
- Temperature rating of 40°F - 165°F (4°C - 74°C)

FILTER DETAILS CHART

Model Number	Nominal Micron Rating	Pressure Drop	Temperature Rating	Case Quantity	Case Dimensions	Case Weight
2.5" x 10"	SP-CW0.5	0.5 micron	<1 psi @ 10 gpm (<0.07 bar @ 38 Lpm)	40°F - 165°F (4°C - 74°C)	24	15 1/2" x 10 3/4" x 10 1/2"
	SP-CW1	1 micron				
	SP-CW5	5 micron				
	SP-CW10	10 micron				
	SP-CW20	20 micron				
	SP-CW30	30 micron				
	SP-CW50	50 micron				
	SP-CW100	100 micron				
2.5" x 20"	SP-CW0.5-20	0.5 micron	<1 psi @ 10 gpm (<0.07 bar @ 38 Lpm)	40°F - 165°F (4°C - 74°C)	20	20 1/4" x 14" x 11"
	SP-CW1-20	1 micron				
	SP-CW5-20	5 micron				
	SP-CW10-20	10 micron				
	SP-CW20-20	20 micron				
	SP-CW30-20	30 micron				
	SP-CW50-20	50 micron				
	SP-CW100-20	100 micron				

Model Number		Nominal Micron Rating	Pressure Drop	Temperature Rating	Case Quantity	Case Dimensions	Case Weight
2.5" x 30"	SP-CW1-30	1 micron	<1 psi @ 10 gpm (<0.07 bar @ 38 Lpm)	40°F - 165°F (4°C - 74°C)	20	31" x 13 1/4" x 10"	25 lb
	SP-CW5-30	5 micron					
	SP-CW10-30	10 micron					
	SP-CW20-30	20 micron					
	SP-CW30-30	30 micron					
	SP-CW50-30	50 micron					
	SP-CW100-30	100 micron					
2.5" x 40"	SP-CW1-40	1 micron	<1 psi @ 10 gpm (<0.07 bar @ 38 Lpm)	40°F - 165°F (4°C - 74°C)	20	41" x 13" x 10"	34 lb
	SP-CW5-40	5 micron					
	SP-CW10-40	10 micron					
	SP-CW20-40	20 micron					
	SP-CW30-40	30 micron					
	SP-CW50-40	50 micron					
	SP-CW100-40	100 micron					
2.5" x 50"	SP-CW5-50	5 micron	<1 psi @ 10 gpm (<0.07 bar @ 38 Lpm)	40°F - 165°F (4°C - 74°C)	20	50" x 13" x 11"	38 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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