



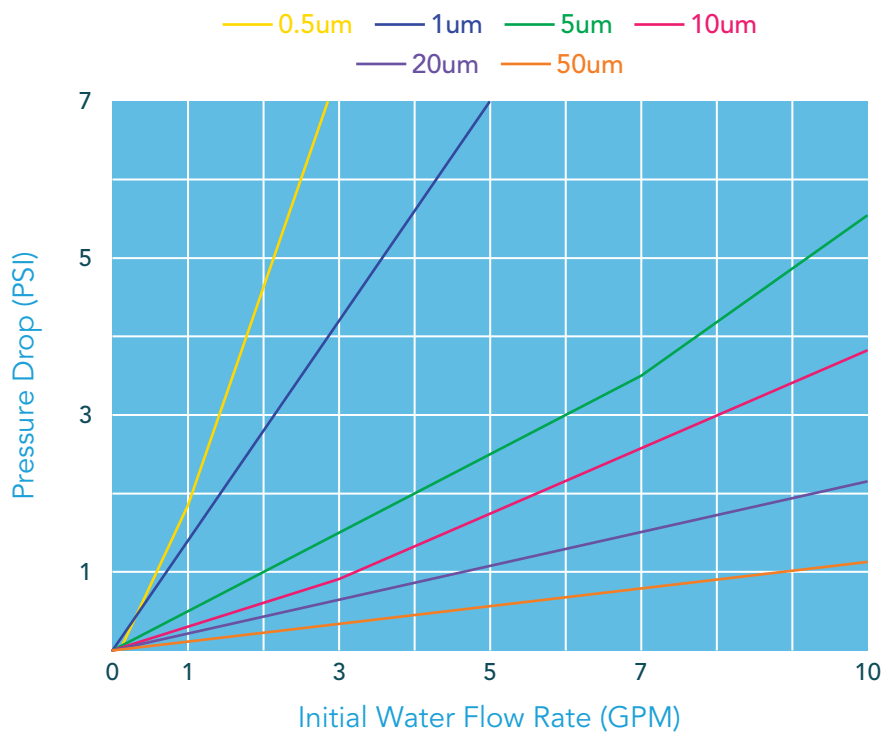
## POLYPROPYLENE STRING-WOUND SEDIMENT FILTERS

SpiroPure SP-WP series string-wound polypropylene sediment filters capture fine sediment, including rust, sand, and scale. The sediment filter cartridges reduce sediment for a wide range of applications, including municipal, well water, and many industrial fluids. The polypropylene cord is wrapped in a precise pattern around a durable polypropylene core that creates a larger surface area for a higher dirt holding capacity and increased efficiency.

- Reduces fine sediment particles from a variety of fluids
- Available in nominal sizes of: 10x4.5 and 20x4.5
- Available nominal filtration ratings of: 1, 5, 10, 25, 50, and 100 microns
- Made with string wound polypropylene 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
4.5" x 10"	SP-WP0.5-BB SP-WP1-BB SP-WP5-BB SP-WP10-BB SP-WP25-BB SP-WP50-BB SP-WP100-BB	0.5 micron 1 micron 5 micron 10 micron 25 micron 50 micron 100 micron	<4 psi at a flow rate of 15 gpm <3 psi at a flow rate of 20 gpm <1 psi at a flow rate of 20 gpm <1 psi at a flow rate of 20 gpm	40°F - 165°F (4°C - 74°C)	8	18 1/2" x 10 1/2" x 9 3/4"	15 lb
4.5" x 20"	SP-WP0.5-20BB SP-WP1-20BB SP-WP5-20BB SP-WP10-20BB SP-WP25-20BB SP-WP50-20BB SP-WP100-20BB	0.5 micron 1 micron 5 micron 10 micron 25 micron 50 micron 100 micron	<6 psi at a flow rate of 30 gpm <6 psi at a flow rate of 40 gpm <5 psi at a flow rate of 40 gpm	40°F - 165°F (4°C - 74°C)	6	21" x 14" x 9 1/2"	20 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

Copyright © 2023 SpiroPure. All Rights Reserved.  
[www.spiropure.com](http://www.spiropure.com)