

# Purefer®

## Sediment Filters

### PP Filter Series



### Features

- 100% virgin polypropylene
- Available in 10", 20", 30", 40" standard and jumbo sizes
- Available in 1, 5, 10, 20 micron nominal ratings
- No chemicals are used, meaning zero secondary contamination
- Single nozzle design ensures even material density and optimum filtration efficiency
- Grooved surface option available for 1 & 5 micron rated 10" standard PP filters

### Applications

- Removes sediment, dirt, rust, and other suspended particles
- Reverse osmosis system prefilter
- Prefilter for domestic or commercial water filter systems
- Standalone point-of-entry or point-of-use sediment filtration

### Specifications

Materials	100% virgin polypropylene					
Dimensions	Series	Length	Width	Series	Length	Width
	10" Standard	10"	2.5"	10" Jumbo	10"	4.5"
	20" Standard	20"	2.5"	20" Jumbo	20"	4.5"
Minimum temperature	40°F   4.4°C					
Maximum temperature	145°F   62.8°C					
Recommended replaceable pressure drop	21 psi   1.5 bar					
Nominal ratings	1, 5, 10, and 20 micron					
Maximum flow speed (depending on model)	5-20 gal/min   19-75 L/min					





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# Sediment Filters

## PP Filter Series with End Caps

### Features

- 100% virgin polypropylene
- Available in 10" and 20" standard and jumbo sizes
- Available in 1, 5, 10, 20 micron nominal ratings
- No chemicals are used, ensures zero secondary contamination
- Single nozzle design ensures even material density and optimum filtration efficiency
- Available with single open end (SOE) cap or with plug type cap and O-ring

### Benefits

The precision molded plug type cap with O-ring seal is specially designed for use with Purefer® housings to ensure zero bypass.

### Specifications

Materials	100% virgin polypropylene					
Dimensions	Series	Length	Width	Series	Length	Width
	10" Standard	10"	2.5"	10" Jumbo	10"	4.5"
	20" Standard	20"	2.5"	20" Jumbo	20"	4.5"
Minimum temperature	40°F   4.4°C					
Maximum temperature	145°F   62.8°C					
Recommended replaceable pressure drop	21 psi   1.5 bar					
Nominal ratings	1, 5, 10, and 20 micron					
Maximum flow speed (depending on model)	5-20 gal/min   19-75 L/min					

