

# PSJ SERIES PLEATED CARTRIDGES

For JUMBO CARTRIDGE HOUSINGS

- 100% pleated polypropylene filter media
- Pleated media provides low initial pressure drop, high flow rates and increased dirt holding capacity
- Polypropylene center tube, end caps and filter media are thermally bonded as one unit which provides additional strength and a positive seal.
- Cleanable and re-useable => 20 micron
- NSF 61 version for potable water applications
- Standard version available for commercial/industrial applications
- Excellent compatibility with a wide range of chemicals and sanitizing agents
- Fits most Jumbo type housings including QFP, Harmsco, Flowmatic and Shelco

## Specifications

Differential Pressure Maximum.....40 PSID  
 Recommended Change Out.....25 PSID  
 Temperature Maximum.....160° F (70° C)

## Construction Materials

Filtration Media: Polypropylene  
 End Caps / Core: Polypropylene  
 O-Ring/End Seal: Buna N

## Dimensions

7-3/4" OD X 9-5/8", 19-1/2" and 30-3/4"L

## Typical Applications

Closed Loops  
 Cooling Water  
 Drinking Water  
 RO Pre-filtration  
 Chilled Water  
 Wastewater  
 Food & Beverage  
 Deionized Water



## PSJ Ordering Information

Micron Rating	Jumbo 40, 9-5/8" Length Recommended flow =<40 GPM		Jumbo 90, 19-1/2" Length Recommended flow =<80 GPM		Jumbo 170, 30-3/4" Length Recommended flow =<130 GPM	
	NSF 61 Part #	Standard Part #	NSF 61 Part #	Standard Part #	NSF 61 Part #	Standard Part #
0.35	PSJ-40-s35	PSJE-40-s35	PSJ-90-s35	PSJE-90-s35	PSJ-170-s35	PSJE-170-s35
1	PSJ-40-01	PSJE-40-01	PSJ-90-01	PSJE-90-01	PSJ-170-01	PSJE-170-01
1 Absolute	PSJ-40-1A	PSJE-40-1A	PSJ-90-1A	PSJE-90-1A	PSJ-170-1A	PSJE-170-1A
5	PSJ-40-5	PSJE-40-5	PSJ-90-5	PSJE-90-5	PSJ-170-5	PSJE-170-5
10	PSJ-40-10	PSJE-40-10	PSJ-90-10	PSJE-90-10	PSJ-170-10	PSJE-170-10
20	PSJ-40-20	PSJE-40-20	PSJ-90-20	PSJE-90-20	PSJ-170-20	PSJE-170-20
50	PSJ-40-50	PSJE-40-50	PSJ-90-50	PSJE-90-50	PSJ-170-50	PSJE-170-50
100	PSJ-40-100	PSJE-40-100	PSJ-90-100	PSJE-90-100	PSJ-170-100	PSJE-170-100
150	PSJ-40-150	PSJE-40-150	PSJ-90-150	PSJE-90-150	PSJ-170-150	PSJE-170-150



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