

PS Series

Standard Efficiency Pleated Filter Cartridges



Applications

- General Water Filtration
- Commercial/Residential Drinking Water Filtration
- Reverse Osmosis Prefiltration



Tested and certified by WQA to NSF/ANSI Standard 42 for material requirements only.

*Residential / Commercial / Industrial
Filtration Applications*

Standard Features

- Manufactured in China
- Special non-cellulose fabric provides excellent resistance to bacterial and chemical attack
- Long service life and reduced maintenance costs
- Synthetic polyester fabric pleated around a durable polypropylene core
- Filters available in standard 2-1/2" and 4-1/2" cartridge diameters
- Tested and certified by WQA to NSF/ANSI Standard 42 for material requirements only

Specifications, Operating Parameters and Options

Micron Sizes

0.35, 1, 1A, 5, 10, 20, 50, and 100 microns

Nominal Lengths

9-3/4", 20", 30", and 40"

Outside Diameters

2-3/4" and 4-1/2" OD

Operating Temperature

40°F – 180°F (4.4°C – 82.2°C) temperature limit*

Initial Pressure Drop

< 1 psi typical

Materials of Construction

Filter Media: PET

Core: Polypropylene

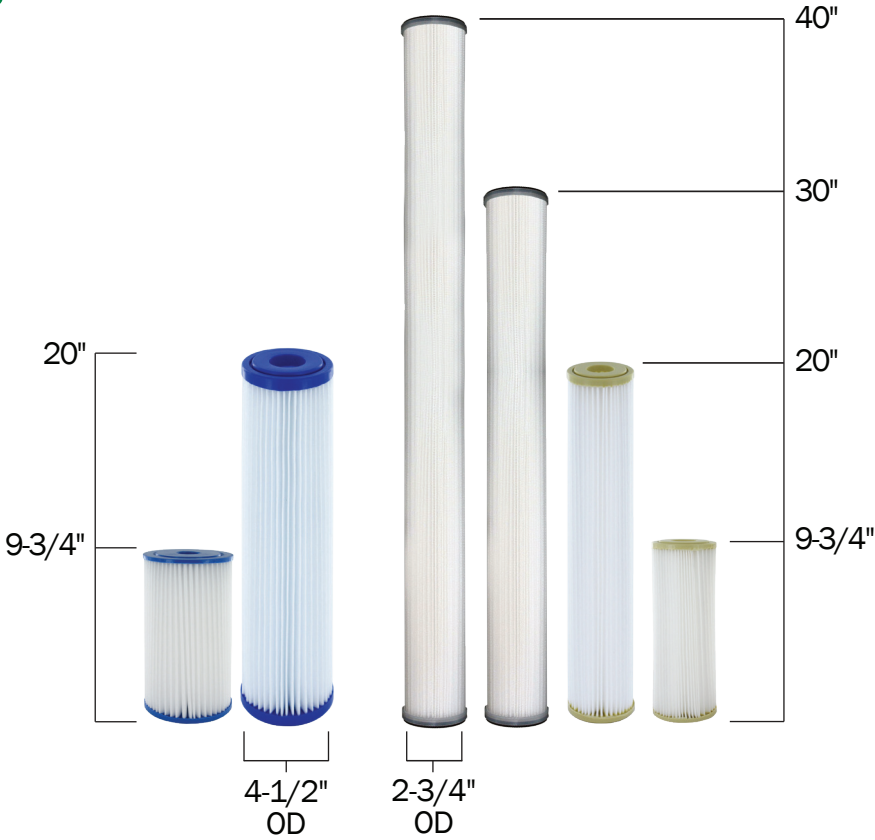
*Temperature limits vary and depend on pressure and time under load

Ordering Guide (Example: PS-27300-20)

P	S	-	27	300	-	20
MEDIA	SURFACE AREA		CARTRIDGE DIAMETER	CARTRIDGE LENGTH		MICRON RATING
P = Pleated Standard Polypropylene (standard)	S = 5 sq. ft. per 10"		27 = 2.75" 45 = 4.5"	097 = 9-3/4" 200 = 20" 300 = 30" 400 = 40"		s35 = 0.35 01 = 1 1A = 1 Abs 05 = 5 10 = 10 20 = 20 50 = 50 100 = 100 Brown ** Tan Purple White Red Blue Yellow Green

** End cap color. End caps available only on 2.75" cartridges.

Dimensions



**Filter Housings
Selection Guide**
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