

FSD – Series Cartridge Filter Systems

AXEON FSD – Series Cartridge Filter Systems feature a compact single, double or triple stage design and are available with 3/4" or 1" ports. These systems are ideal for water treatment applications that require additional pre or post treatment.

Benefits

- High Quality Components
- Customizable with Any Cartridge
- Accommodates Standard 4.5" Diameter Cartridges
- 1 – Year Limited Warranty
- Pre-Assembled and Easy to Install

FSD – 100 Features

- AXEON 0 – 100 psi Pressure Gauges
- One 4.5" Diameter Grey and Black Pentek® Housings in 10" or 20" Lengths
- One White Powder Coated Bracket
- One Filter Housing Wrench



FSD – 200 Features

- AXEON 0 – 100 psi Pressure Gauges
- Two 4.5" Diameter Grey and Black Pentek® Housings in 10" or 20" Lengths
- One White Powder Coated Bracket
- One Filter Housing Wrench



FSD – 300 Features

- AXEON 0 – 100 psi Pressure Gauges
- Three 4.5" Diameter Grey and Black Pentek® Housings in 10" or 20" Lengths
- One White Powder Coated Bracket
- One Filter Housing Wrench



Know Higher Standards™

AXEON FSD – Series Cartridge Filter Systems

Product Specifications

Part Number	Description	Port Size (in)	System Size (in)
FSD – 100 SERIES			
200086	FSD – 110 Filtration System*	3/4 FNPT	8 x 7.5 x 17.5
200087	FSD – 110 Filtration System*	1 FNPT	8 x 7.5 x 17.5
200088	FSD – 120 Filtration System*	3/4 FNPT	8 x 7.5 x 27.5
200089	FSD – 120 Filtration System*	1 FNPT	8 x 7.5 x 27.5
FSD – 200 SERIES			
200090	FSD – 210 Filtration System*	3/4 FNPT	8 x 15 x 17.5
200091	FSD – 210 Filtration System*	1 FNPT	8 x 15 x 17.5
200092	FSD – 220 Filtration System*	3/4 FNPT	8 x 15 x 27.5
200093	FSD – 220 Filtration System*	1 FNPT	8 x 15 x 27.5
FSD – 300 SERIES			
200094	FSD – 310 Filtration System*	3/4 FNPT	8 x 22.5 x 17.5
200095	FSD – 310 Filtration System*	1 FNPT	8 x 22.5 x 17.5
200096	FSD – 320 Filtration System*	3/4 FNPT	8 x 22.5 x 27.5
200097	FSD – 320 Filtration System*	1 FNPT	8 x 22.5 x 27.5

* Cartridges Sold Separately

Installation Diagram for Water Filtration System

Operating Limits

- Minimum Temperature: 40°F
- Maximum Temperature: 100°F
- Minimum Operating Pressure: 45 psi
- Maximum Operating Pressure: 85 psi
- Set pressure regulator to 75 psi

Not to be installed outdoors or in areas exposed to extreme climate conditions or outside of operating specifications.

Pressure regulator highly recommended.

Materials of Construction

- Housing: Polypropylene
- Cap: Polypropylene (HFPP)
- O-Ring: Buna-N

