4FOS and 5FOS Series

Multi-Cartridge Filter Housings





- Designed for general purpose industrial and commercial filtration needs
- Heavy-duty 304L or 316L stainless steel construction for maximum durability and corrosion resistance
- V-band clamp or swing bolt closures for quick and easy cartridge change outs and secure sealing
- Holds four or five cartridges from 10" to 40" lengths for optimal choice of flow rates
- Accepts double open-ended (DOE) style cartridges (222 and 226 style adapters are optional)
- Knife edge seals eliminate bypass on DOE cartridge
- · Adjustable top plate accepts variable length cartridges
- Wide range of options to meet specific filtration and installation requirements

Applications

Water Desalination
Chemicals Food & Beverage

Electronics Oil / Gas

Power Inks / Paints / Coatings

Coolants Pulp & Paper

Specifications & Operating Parameters

Maximum Operating Pressure

150 psig (10.3 bar) @ 300°F (149°C)

Inlet and Outlet Connections

Inlet /Outlet: 2" MNPT Drain Ports: 1/2" FNPT Vent Ports: 1/4" FNPT

Optional: MNPT, FNPT and BSP fittings,

RF flanges, Sanitary ferrules and Grooved fittings

Materials of Construction

Head and Shell: 304L or 316L Stainless Steel Connections: 304L or 316L Stainless Steel Closure: Clamp: 304L Stainless steel Swing Bolts: Zinc Plated Steel

Vent and Drain Plugs: 304L or 316L Stainless Steel

Gaskets

Buna N (FDA Grade)

Optional: EPR, Silicone, Viton or Teflon Encapsulated Silicone

Finish

Poly-coat on exterior surfaces

Optional: Electro-polish, Glass bead or Passivate

Cartridge Type

DOE style cartridges (maximum 2 3/4" OD)

Optional: 222 and 226 adapters

Custom Options

- Gauge Ports or Gauge Ports with Pressure Gauges
- Mounting Tabs, Mounting Legs or Heavy Duty Mounting Legs See Ordering Guide for complete selection of options