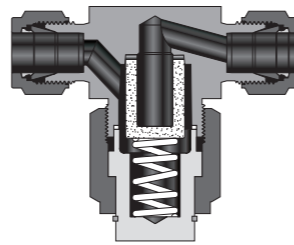


FILTERS



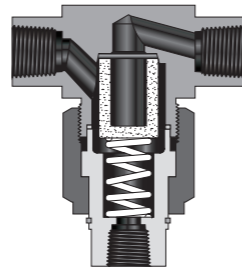
FA Series

- ◆ Filter element replaceable without removing body from system
- ◆ Nominal pore sizes for sintered element: 0.5, 2, 7, 15, 40, 60 and 90 μm
- ◆ Nominal pore sizes for strainer element: 100, 150, 250 and 450 μm
- ◆ Working pressure up to:6000 psig (414 bar)
- ◆ Working temperature:-20F° to 900°F(-28°C to 482°C)
- ◆ Variety of end connections available



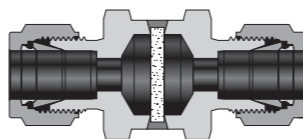
FB Series

- ◆ Bypass port at filter bottom for the ease of sampling or purging
- ◆ Nominal pore sizes for sintered element: 0.5, 2, 7, 15, 40, 60 and 90 μm
- ◆ Nominal pore sizes for strainer element:100, 150, 250 and 450 μm
- ◆ Working pressure up to:6000 psig (414 bar)
- ◆ Working temperature:-20F° to 900°F (-28°C to 482°C)
- ◆ Variety of end connections available



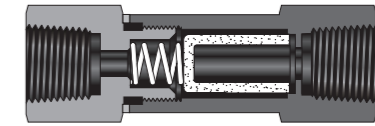
FW Series

- ◆ Large filtration area and high flow coefficient
- ◆ All-welded construction for elimination of leakage
- ◆ Easy cleaning of filters by backflushing
- ◆ Nominal pore sizes for sintered element: 0.5, 2, 7, 15, 40, 60 and 90 μm
- ◆ Working pressure up to: 6000 psig (414 bar)
- ◆ Working temperature: -20°F to 900°F(-28°C to 482°C)
- ◆ Variety of end connections available



F Series

- ◆ Compact and space-saving design
- ◆ Nominal pore sizes for sintered element: 0.5, 2, 7, 15, 40, 60 and 90 μm
- ◆ Nominal pore sizes for strainer element: 100, 150, 250 and 450 μm
- ◆ Working pressure up to:207 bar (3000 psig)
- ◆ Working temperature:-20°F to 900°F (-28°C to 482°C)
- ◆ Variety of end connections available



Ordering Number Description

A B C D E F G H I J K
SS - FB - F 8 - M 10 - L - 7 - F2 -S-W

A	Body Material
SS	=316 SS
4S	=304 SS
21S	=321 SS
904L	=904L SSS
6L	=316L SS
M	=Alloy 400
B	=Brass

B	Series
FA Series	
FB Series	
F Series	
FW Series	

C	P1 Type
M	=Metric Ferrule
F	=Fractional Ferrule
FN	=NPT female tapered threads
N	=NPT male tapered threads
FRT	=ISO tapered female threads
RT	=ISO tapered male threads
FRP	= Inch parallel female threads (suitable for RP gasket)
BP	=ISO parallel male threads(suitable for RG gasket)
FMS	=Metric female threads(suitable for RG gasket)
MS	=Metric male threads (suitable for RG-M gasket)

D	P1 Size
2	=1/8"
3	=3mm
4	=1/4"
6	=3/8"(6mm)
8	=1/2"(8mm)
10	=5/8(10mm)
12	=3/4"(12mm)
16	=1"(16mm)
20	=1 1/4(20mm)
M20x1.5	
25	=25 mm

E F	P2 Type/Size
Specify in the same way as the P1	

G	Cartridge form
	Default = Sintered type
L	= Filter screen type

H	Filter element accuracy
0.5	=0.5μm
2	=2μm
7	=7μm
15	=15μm
40	=40μm
60	=60μm
80	=80μm
100	=100μm
150	=150μm
250	=250μm
450	=450μm

I	Bypass port form and size
	Default =1/8" NPT female thread
F2	=1/8" sleeve connector
F4	=1/4" sleeve connector
F8	=1/2" sleeve connector

J	Special Application
	Default = None
S	=NACE MR 0175

K	Cleaning and Packaging
	Default = Standard cleaning and packaging for general industrial use
W	=Degreasing
W2	=Oxygen-rich cleaning