

INSTRUMENTATION VALVES FILTERS

F SERIES

- Replaceable sintered 316 Stainless steel filter element
- Optional 250 and 450 micron wire cloth filter elements



FT SERIES

- Filter elements are easily replaced without disconnecting the tube lines
- Fast loop bypass option enables a continuous self cleaning flow
- Replaceable sintered 316 Stainless steel filter element
- Optional 250 and 450 micron wire cloth filter elements



MPF SERIES

- High pressure applications up to 20,000 psi (1,379 bar)
- Sintered 316 Stainless steel filter disc
- Inline filters help protect valuable equipment in the process system
- MPI™, cone, thread and female NPT connections available



Valve groups		Filters		
Model series		F	FT	MPF
Product Description		Inline Filter	Tee Filter	Medium Pressure Filter
Maximum operating pressure		6,000 psi 414 psi	6,000 psi 414 bar	20,000 psi 1379 bar
Temperature	Min	-65 F -54 C	-100 F -73 C	-10 F -23 C
	Max	400 F 204 C	900 F 482 C	400 F 204 C
CV	Max	3.40	2.50	0.59
Micron range		.5 to 500	.5 to 500	.5 to 100
Body material	Brass	X	X	
	Stainless steel	X	X	X
Seat / Seal material	Fluorocarbon rubber	X	X	
	Buna-N rubber	X	X	
	Ethylene Propylene rubber	X	X	
	Highly Fluorinated Fluorocarbon		X	
	Neoprene rubber	X	X	
	PTFE	X	X	X
	Silver plated nickel alloy		X	
End connection size range	Min	1/8 in 3 mm	1/8 in 6 mm	1/4 in
	Max	1 in 25 mm	1/2 in 12 mm	9/16 in



Please Note: Dimensions for reference only, subject to change.