INDUSTRIAL SPECIALTIES MFG.
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FA - SERIES FILTER

FA Series in-line filters are designed to protect small air tools, such as grinder, impact wrenches, nut runners and screwdrivers. It will extend tool life and reduces downtime by preventing foreign particles from entering the air tool. Therefore eliminating expensive tool repair.

Its compact and lightweight anodized aluminum body can be easily installed directly before the air tool.

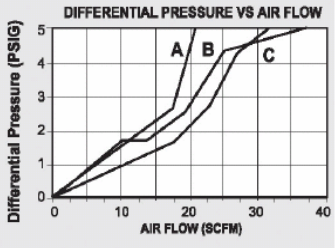
FA Series inline filters can also be used in low pressure hydraulic applications. They can remove debris or contaminates, hence decrease tool wear and improve system efficiency. The 40-micron filter element insures minimum pressure drop and can be easily replaced or cleaned, and is available in 20 and 90 microns.

HOW TO ORDER

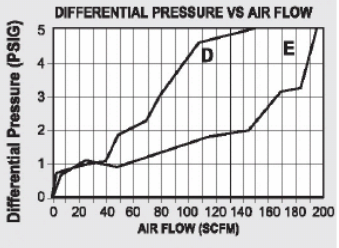
FA – x MF – y - z		
Size – (x)	**Seal – (y)**	**Micron – (z)**
1/8" = 2 1/4" = 4 3/8" = 6 1/2" = 8 3/4" = 12	Buna-N = BU Viton = V	20 Micron = 20 40 Micron = 40 90 Micron = 90

CONNECTION	NPT	1/8"	1/4"	3/8"	1/2"	3/4"
OVERALL LENGTH	IN.	2-3/16"	2-3/16"	2-5/16"	3-13/16"	3-7/8"
HEX	IN.	3/4"	3/4"	7/8"	1-1/2"	1-1/2"
MATERIAL	BODY	ANODIZED ALUMINUM				
	ELEMENT	SINTERED BRONZE (40 micron standard, 20 or 90 micron available)				
MAX OPERATING PRESSURE		300 PSI (21.1 kg./ cm²)				
OPERATING TEMPERATURE		35~ 200˚F (1.6~ 93.3˚C)				

FLOW CHARACTERISTICS



A= FA-2MF
B= FA-4MF
C= FA-6MF



D= FA-8MF
E= FA-12MF