

HIGH FLOW MUFFLER

HFMA - SERIES

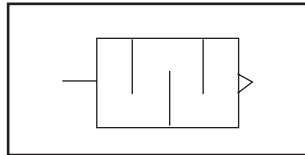


HFMA-Series high flow muffler features a 50 mesh, self-cleaning stainless steel screen and combined with corrosion-resistant aluminum shell to create a highly efficient, ultra-quiet muffler designed with minimal back pressure.

When installed on the exhaust parts of pneumatic valves to manifolds, the aluminum body mufflers provides a quick and inexpensive way to reduce work area noise while preventing contamination from entering into the inside of the pneumatic valves.

Unit should be mounted in a protective position free from excessive vibration. Use wrench on flats to tighten unit to the device.

Symbol



HOW TO ORDER

HFMA — — **PT**

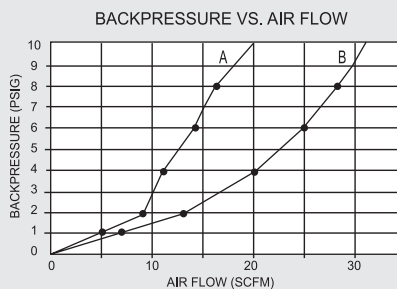
High Flow Muffler
Aluminum Body

Connection (PT)
18=1/8", 28=1/4"
38=3/8", 48=1/2"
68=3/4", 88=1"

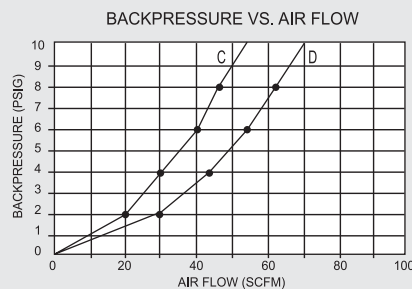
SPECIFICATIONS

ITEM	MODEL	HFMA-18	HFMA-28	HFMA-38	HFMA-48	HFMA-68	HFMA-88
CONNECTION	PT	1/8"	1/4"	3/8"	1/2"	3/4"	1"
OVERALL LENGTH	IN.	1-13/16"	1-13/16"	3-19/64"	3-19/64"	4-9/16"	4-5/8"
DIAMETER	IN.	13/16"	13/16"	1-1/4"	1-1/4"	2"	2"
FLATS	IN.	5/8"	5/8"	1"	1"	1-5/8"	1-5/8"
MATERIAL	BODY	Aluminum					
	ELEMENT	50 MESH STAINLESS STEEL SCREEN					
MAX OPERATING PRESSURE		300 psi (21 kgf/cm ²)					
OPERATING TEMPERATURE		35~160°F (1.6~70°C)					
WEIGHT	OZ.	0.52	0.52	1.81	1.83	5.2	5.52

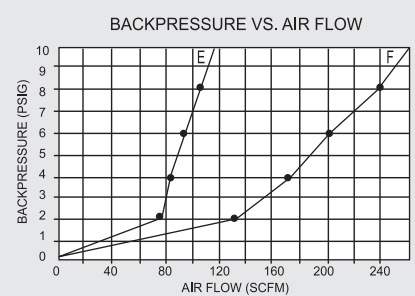
FLOW CHARACTERISTICS



A=HFMA-18 / HFMP-18
B=HFMA-28 / HFMP-28



A=HFMA-38 / HFMP-38
B=HFMA-48 / HFMP-48



E=HFMA-68
F=HFMA-88

*All tests are performed by Consolidated Laboratories, Inc.