

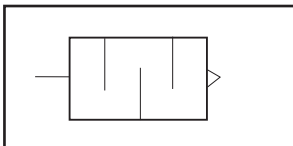
HFMP-Series, High Flow Plastic Muffler



Based on the same concepts as our popular HFMA-Series but more affordable, our HFMP-Series utilize glass-filled nylon housing which is ultrasonically welded for maximum strength.

Both HFMA and HFMP Series offers greater flow with less pressure drop than the BM-Series, while lowering noise levels. Please refer to the sound and flow characteristics charts listed below for more information. Unit should be mounted in a protective position free from excessive vibration. Hand tighten to the device only.

Symbol



HOW TO ORDER

HFMP

High Flow Muffler
Plastic Body

— □ □
Connection
18 = 1/8", 28 = 1/4"
38 = 3/8", 48 = 1/2"

□ — □
Port Option
None = NPT
P = BSPT

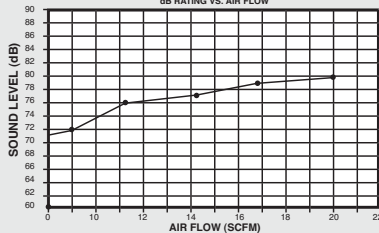
□
Housing Color
None = Black
Y = Yellow

SPECIFICATIONS

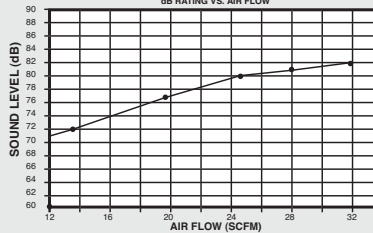
ITEM	MODEL	HFMP-18	HFMP-28	HFMP-38	HFMP-48
CONNECTION	NPTM	1/8"	1/4"	3/8"	1/2"
OVERALL LENGTH	IN.	2-1/8"	2-7/32"	3-7/16"	3-7/16"
DIAMETER	IN.	53/64"	53/64"	1-1/4"	1-1/4"
HEX	IN.	11/16"	11/16"	1-5/32"	1-5/32"
MATERIAL	BODY	NYLON			
	ELEMENT	50 MESH STAINLESS STEEL SCREEN			
MAX OPERATING PRESSURE		150 PSI (10.55 kg/cm ²)			
OPERATING TEMPERATURE		35° ~ 120°F (1.6° ~ 50°C)			
WEIGHT (APPROX.)	OZ.	0.40	0.48	1.60	1.60
UNIT PACK	EA.	5	5	5	5

SOUND CHARACTERISTICS

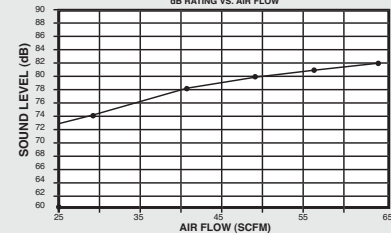
HFMA - 18 & HFMP - 18
dB RATING VS. AIR FLOW



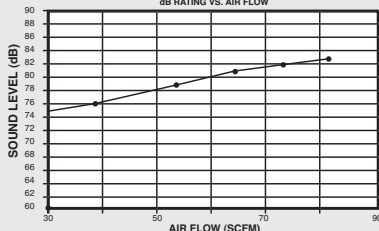
HFMA - 28 & HFMP - 28
dB RATING VS. AIR FLOW



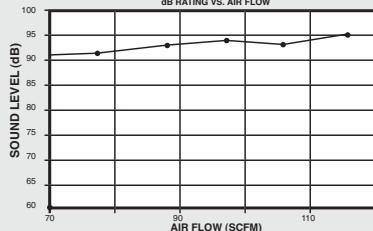
HFMA - 38 & HFMP - 38
dB RATING VS. AIR FLOW



HFMA - 48 & HFMP - 48
dB RATING VS. AIR FLOW



HFMA - 68
dB RATING VS. AIR FLOW



HFMA - 88
dB RATING VS. AIR FLOW

