

SPBMS-Series, Bronze Muffler with flow adjustment

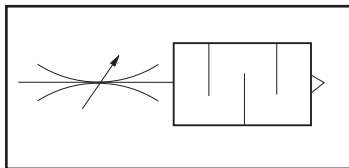


SPBMS -Series mufflers utilize our very popular BMS-Series mufflers modified to fit with an external flow adjustment screw.

The external flow adjustment screw accurately varies orifice opening from closed to full flow as required. The final position is then locked in place by the lock nut.

Unit should be mounted in a protective position free from excessive vibration. Use wrench on hex head to tighten unit to the device. All units contain 40- micron filter element.

Symbol



HOW TO ORDER

SPBMS	—	□ □
Speed Control BMS		Connection (NPTF)
		18 = 1/8"
		28 = 1/4"
		38 = 3/8"
		48 = 1/2"

SPECIFICATIONS

ITEM	MODEL	SPBMS-18	SPBMS-28	SPBMS-38	SPBMS-48
CONNECTION	NPTM	1/8"	1/4"	3/8"	1/2"
OVERALL LENGTH	IN.	1-41/64"	2-17/64"	2-41/64"	2-63/64"
HEX	IN.	7/16"	9/16"	11/16"	7/8"
MATERIAL	BODY	ZINC-PLATED STEEL (Zn-Fe)			
	ELEMENT	SINTERED BRONZE (40 micron)			
	ADJUSTMENT SCREW	ZINC-PLATED STEEL (Zn-Fe)			
	LOCK NUT	ZINC-PLATED STEEL (Zn-Fe)			
MAX OPERATING PRESSURE		300 PSI (21.1 kg/cm ²)			
OPERATING TEMPERATURE		35° ~ 300°F (1.6° ~ 149°C)			
WEIGHT (APPROX.)	OZ.	0.40	0.80	1.52	2.48
UNIT PACK	EA.	5	5	5	5