# **Breather Vents**

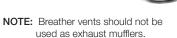
These low silhouette versions of the muffler / filter are useful where space is a problem and / or to prevent contamination. Use for vacuum relief or pressure equalization in gear boxes, oil tanks, reservoirs, etc.

**Breather Vents & ES Series Silencer** 

#### **Breather Vent**

Pipe Thread	Overall Length	Hex Size	Part Number
1/8"	0.44	7/16"	047020002
1/4"	0.63	9/16"	047040004
3/8"	0.75	11/16"	047060006
1/2"	0.88	7/8"	047080008
3/4"	1.00	1-1/6"	047120012
1"	1.31	1-5/16"	047160016
1-1/4"	1.41	1-11/16"	047200020
1-1/2"	1.50	2"	047240024





## **Operating information**

Operating pressure: 150 psig (Air) max.

Operating temperature:\* 0°F to 300°F

Material:

Breather vent: Sintered bronze, Housing: Zinc plated steel

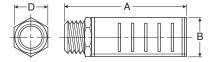
\* Ambient temperatures below freezing require moisture-free air. Ambient temperatures below freezing and above 180° require lubricants especially selected for suitability at these temperatures. Pneumatic valves should be used with filtered and lubricated air.

## ES Series - Silencer

The silencer is designed to give superior performance in noise control with a minimum effect on air efficiency. "Trimline" design allows location in the tightest places without extra plumbing and fittings. Fits directly into the exhaust port of more than 90% of present commercial valves. Slotted body permits rapid discharge of air without undesirable back pressure. Unique nylon screen element resists dirt buildup or clogging.







#### **Operating information**

Operating pressure: 250 psig (Air) max.

Operating temperature:\* 0°F to 300°F

\* Ambient temperatures below freezing require moisture-free air. Ambient temperatures below freezing and above 180° require lubricants especially selected for suitability at these temperatures. Pneumatic valves should be used with filtered and lubricated air.

#### ES Series - Silencer

	Flow scfm @ 100 psig inlet	Dimensions			Part Numbers	Part Numbers	
Pipe Thread		A	В	D	NPTF	BSPT (R)	
1/8"	115	1.85	0.81	0.63	ES12MC	ESB12MC	
1/4"	129	1.85	0.81	0.63	ES25MC	ESB25MC	
3/8"	219	3.31	1.26	1.00	ES37MC	ESB37MC	
1/2"	549	3.31	1.26	1.00	ES50MC	ESB50MC	
3/4"	893	4.56	2.01	1.62	ES75MC	ESB75MC	
1"	1,013	4.56	2.01	1.62	ES100MC	ESB100MC	
1-1/4"	1,486	5.69	2.88	_	ES125MC	ESB125MC	
1-1/2"	1,580	5.69	2.88	_	ES150MC	ESB150MC	

Most popular.



