



Threaded Filler Breather Caps

Model BF Series

- Maximum flow rate 35 CFM, 250 GPM @ .56 PSI
- Steel Zinc Plated or Epoxy coated caps
- Steel zinc plated fitting base
- 10 or 40 micron foam filtration
- Operating temperature -22 F to +212 F (-30C to +100C)
- Compatible with petroleum and mineral base oils

Options Available

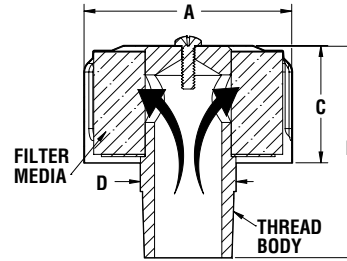
- 1/4", 3/8", 1/2", 3/4", 1" NPT threads
- 9/16"-18 thread available

10 MICRON OPTION: EXAMPLE BF-6-10M



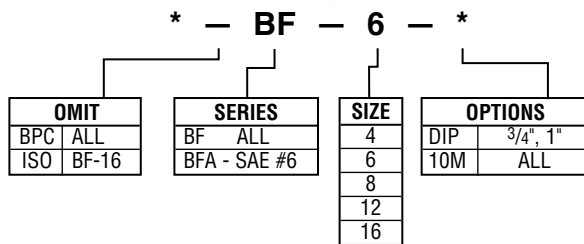
Dimensional Detail

MODEL	MICRON	PIPE SIZE	AIR FLOW		A	B	C	D
BF-4	10, 40	1/4"	4	IN MM	1.4" 35	1.9" 47	1" 25	0.7" 18
BF-6	10, 40	3/8", 9/16"-18	4	IN MM	1.4" 35	1.9" 47	1" 25	0.7" 18
BF-8	10, 40	1/2"	35	IN MM	2.6" 67	2.9" 74	1.4" 36	0.9" 24
BF-12	10, 40	3/4"	40	IN MM	2.6" 67	3" 76	1.4" 36	1.1" 27
BF-16	10, 40	1"	40	IN MM	3" 76	3.3" 83	1.7" 43	1.4" 36

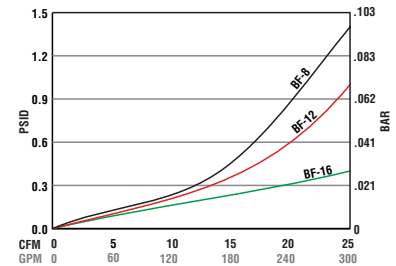
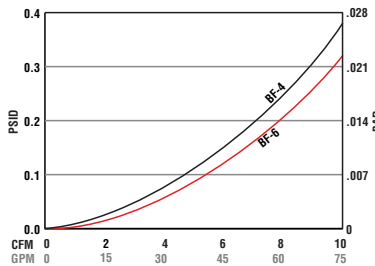


BF-16 SHOWN

Ordering Code



BF Series Performance Graphs



Threaded Large Capacity Filter Breathers

Model BF Series

- Maximum flow rate 140 CFM, 1050 GPM @ .15 PSI
- Glass filled nylon housing
- 10 micron resin impregnated paper
- Operating temperature -22F to +212F (-30C to +100C)
- Compatible with petroleum and mineral based fluids

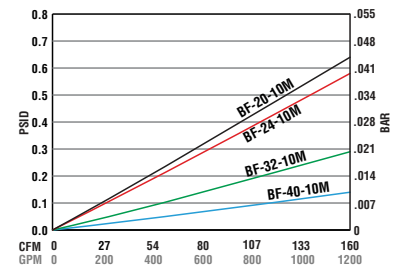
Options Available

- 1 1/4", 1 1/2", 2", 2 1/2" NPT threads
- 3 micron phenolic resin impregnated paper (BF-24 size)



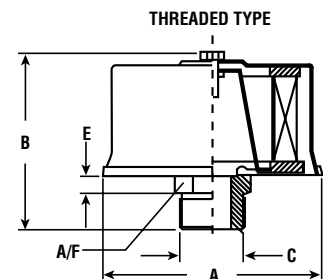
LBE

BF Series Performance Graphs



Dimensional Detail

MODEL	REPLACEMENT	DISPLACEMENT	C	A	B	E	A/F	AREA IN ²
BF-20-10M	LBE-24-10M	240 GPM 32 CFM	1 1/4" NPT	4.3 110	5.4 138	0.5 12	2.2 55	215
BF-24-10M	LBE-24-10M	265 GPM 35 CFM	1 1/2" NPT	4.3 110	5.4 138	0.5 12	2.2 55	215
BF-32-10M	LBE-32-10M	530 GPM 71 CFM	2" NPT	5.7 145	5.7 145	0.6 15	2.6 65	375
BF-40-10M	LBE-40-10M	105 GPM 140 CFM	2 1/2" NPT	7.3 185	7.7 195	0.6 15	3.1 80	375



See Technical Bulletin TB.TA07.708, TB.TA10.708 and TB.TA11.708 for further information at (Technical Data - www.lenzinc.com).