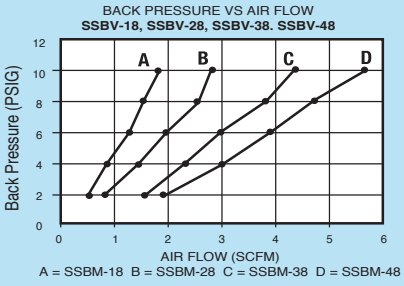
SSBV-Series
Stainless Steel Breather Vent

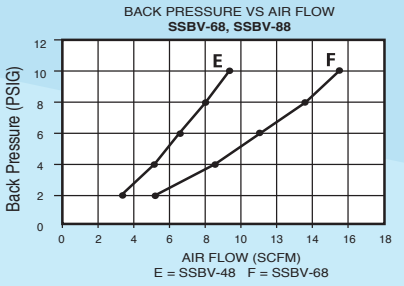
SSBV-Series low profile breather vent is constructed with 300-Series stainless steel materials, they are resistant to atmospheric corrosion, foodstuffs, sterilizing solutions, many organic chemicals, dyestuffs and wide variety of inorganic chemicals.

SSBV-Series compact breather vents are furnished with standard male pipe thread connections, they are often used on single acting stainless steel cylinders or valves to prevent dirt and foreign particles from entering port open to the atmosphere. Other common uses can also be found on vacuum relief or pressure equalization for gearboxes, crank cases, storage tanks or other vessels whenever pressure equalization is required.

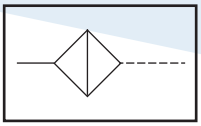
Unit should be mounted in a protective position free from excessive vibration. Use wrench on hex head to tighten unit to the device. All units contain 70-micron filter element.

FLOW CHARACTERISTICS S.S. BREATHER VENT





SYMBOL



HOW TO ORDER

SSBV – ☐☐

Stainless Steel Breather Vent	Connection (NPTM)
	18 = 1/8", 28 = 1/4"
	38 = 3/8", 48 = 1/2"
	68 = 3/4", 88 = 1"

California Propostion 65 Warning

WARNING: This product can expose you to chemicals, including lead, which is known to the state of California to cause Cancer, Birth Defects or other reproductive harm. For more information go to www.p65warnings.ca.gov

SPECIFICATIONS

ITEM		MODEL	SSBV-18	SSBV-28	SSBV-38	SSBV-48	SSBV-68	SSBV-88
CONNECTION		NPTM	1/8"-27	1/4"-18	3/8"-18	1/2"-14	3/4"-14	1"-11.5
OVERALL LENGTH		IN.	37/64"	3/4"	57/64"	1"	1-5/32"	1-1/4"
HEX		IN.	1/2"	5/8"	3/4"	15/16"	1-1/8"	1-1/2"
MATERIAL	BODY		SUS303 STAINLESS STEEL					
	ELEMENT		SUS316 STAINLESS STEEL (70 micron)					
MAX OPERATING PRESSURE			150 PSI (10.5 kg/cm²)					
OPERATING TEMPERATURE			35˚~392˚F (1.6˚~ 200˚C)					
WEIGHT (APPROX.)		OZ.	0.27	0.54	0.81	1.36	2.11	3.31
UNIT PACK		EA.	5	5	2	2	1	1

SOUND CHARACTERISTICS - STAINLESS STEEL EXHAUST MUFFLER

	SSBV-18		SSBV-28		SSBV-38		SSBV-48		SSBV-68		SSBV-88	
BACK PRESSURE (PSIG)	FLOW (SCFM)	db	FLOW (SCFM)	db	FLOW (SCFM)	db	FLOW (SCFM)	db	FLOW (SCFM)	db	FLOW (SCFM)	db
2	0.6	60.0	0.9	60.0	1.5	60.0	1.9	62.0	3.3	60.0	5.0	60.0
4	1.0	60.0	1.5	60.0	2.4	60.5	3.0	62.5	5.0	61.5	8.5	61.0
6	1.2	60.0	2.0	60.0	3.0	61.0	3.9	64.0	6.6	62.0	11.0	61.5
8	1.5	60.0	2.4	60.5	3.7	61.5	4.8	64.5	7.9	63.5	13.5	62.0
10	1.8	60.0	2.7	60.5	4.4	62.5	5.7	65.0	9.3	65.0	15.5	62.0

***All tests are performed by Consolidated Laboratories, Inc.**