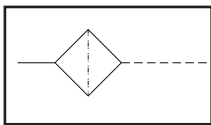


# SSSBN-Series, Stainless Steel Screen Breather Vent



Symbol



SSSBN-Series breather vents combine low profile and high air flow into a reality, suitable for many applications, particularly where space is limited. Special screen filter is formed by stainless steel wire, offers very high mechanical resistance, guaranteeing long life even under high pressure. 316 grade stainless steel fitting offers complete corrosion resistance.

Supplied with standard male pipe threads, they can be installed with little protrusion as a flat integral part of the equipment. Unit should be mounted in a protective position from excessive vibration. Use wrench on hex head to tighten unit to the device. Stainless steel wire screen can be easily cleaned by reversing the flow of the filtered matter.

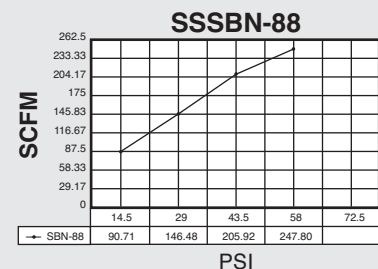
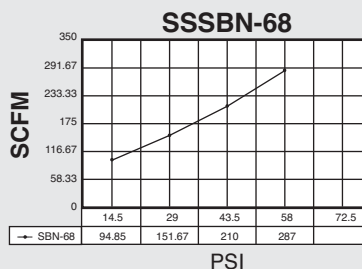
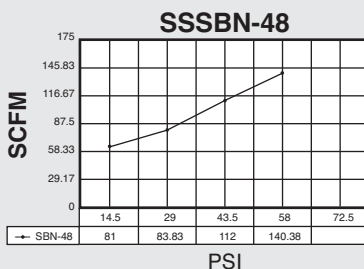
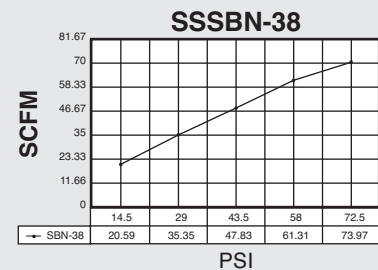
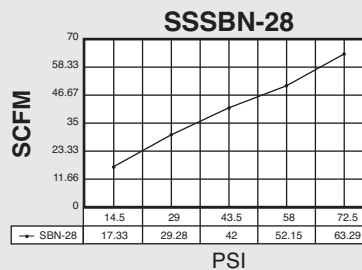
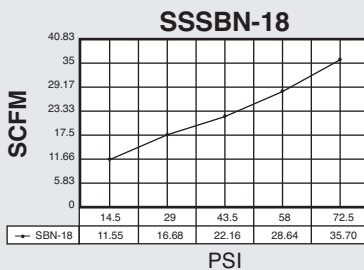
### HOW TO ORDER

**SSSBN** — □ □ — **316**  
**Stainless Steel** **Connection (NPTM)**  
**Screen** 18 = 1/8", 28 = 1/4"  
**Breather** 38 = 3/8", 48 = 1/2"  
**Vent** 68 = 3/4", 88 = 1"

### SPECIFICATIONS

| ITEM                   | MODEL   | SSSBN-18-316                                  | SSSBN-28-316 | SSSBN-38-316 | SSSBN-48-316 | SSSBN-68-316 | SSSBN-88-316 |
|------------------------|---------|---|--------------|--------------|--------------|--------------|--------------|
| CONNECTION             | NPTM    | 1/8"  | 1/4"         | 3/8"         | 1/2"         | 3/4"         | 1"           |
| OVERALL LENGTH         | IN.     | 43/64"  | 53/64"       | 1"           | 1-11/64"     | 1-31/64"     | 1-11/16"     |
| HEX                    | IN.     | 1/2"  | 5/8"         | 3/4"         | 61/64"       | 1-3/16"      | 1-1/2"       |
| NOISE LEVEL @60 PSI    | dB      | 70  | 69           | 85           | 85           | 86           | 88           |
| NOISE LEVEL @115 PSI   | dB      | 74  | 72           | 88           | 90           | 90           | 92           |
| MATERIAL               | BODY    | SUS316 STAINLESS STEEL                        |              |              |              |              |              |
|                        | ELEMENT | STAINLESS STEEL WIRE SCREEN (10 ~ 150 micron) |              |              |              |              |              |
| MAX OPERATING PRESSURE |         | 300 PSI (21.1 kg/cm <sup>2</sup> )            |              |              |              |              |              |
| OPERATING TEMPERATURE  |         | 35°~392°F (1.6°~200°C)                        |              |              |              |              |              |
| WEIGHT (APPROX.)       | OZ.     | 0.30  | 0.56         | 0.90         | 1.45         | 2.70         | 4.43         |
| UNIT PACK              | EA.     | 10  | 10           | 10           | 10           | 5            | 1            |

### FLOW CHARACTERISTICS



©2014 Adsens Tech. All Rights Reserved.

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