BRVM - Brevi-MAXX Vent MAXX

Brevi-MAXX Vent-MAXX Double-Layer PTFE Cartridge

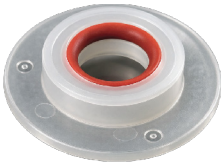
Clarity
clear solutions

PRODUCT HIGHLIGHTS

Compact double-layer PTFE membrane protection for vent applications

- **Vent-MAXX double-layer** PTFE membrane
- **0.2 µm** absolute-rated retention
- **Pharmaceutical-grade** configuration
- **Compact format** for sterile tank and equipment venting
- **Three lengths** and four endcap configurations

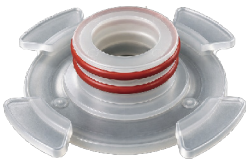




C12 (116 flat O-ring)



CSC (Seal Clean)



C13 (118 flat O-ring with locking tabs)



C28 (123 flat O-ring with locking tabs)

PRODUCT DESCRIPTION

The Brevi-MAXX BRVM cartridge uses a double-layer PTFE membrane construction for compact vent-filtration service. Its 0.2 µm absolute-rated retention and 2.25-inch diameter format make it a focused solution for smaller tanks, point-of-use vents, utility drops, and compact OEM systems.

BRVM is available in 2", 4", and 5" lengths to match system capacity and space requirements. The compact format supports low hold-up and easy integration where a full-size cartridge would be impractical.

ABSOLUTE RATED RETENTION
0.2 µm absolute rated

AVAILABLE GRADES
Pharmaceutical

OUTSIDE DIAMETER
2.25 in. (57 mm)

MAXIMUM DIFFERENTIAL PRESSURE
Forward: 75 psid (5.1 bar) @75°F (24°C)
40 psid (2.8 bar) @ 180°F (82°C)
Reverse: 50 psid (3.4 bar) @ 75°F (24°C)

PLEAT SUPPORT MATERIAL
Polypropylene

MAXIMUM OPERATING TEMPERATURE
220°F (104°C) Continuous Duty

CONTRUCTION METHOD
Thermal Bond

FILTER MEDIA
Double-layer PTFE membrane

CAGE/CORE/CAPS
Polypropylene

TOXICITY
Cartridge materials meet USP Class VI and FDA 21 CFR Part 177 for food and beverage contact

STERILIZATION
Cartridge can be sterilized via steam of Autoclave: 20 times at 257°F (125°C) Cartridge may be sanitized in place with common sanitizing agents, contact factory for chemical compatibility

SEALS
Buna N | Fluorocarbon | EPDM | Silicone

PACKAGING ECONOMY
Bulk case packaging intended to reduce packaging-material disposal

LENGTHS
A = 2 inch (5.1 cm) B = 4 inch (10.2 cm) C = 5 inch (12.7 cm)

APPROX SURFACE AREA

LENGTH CODE	NOMINAL LENGTH	PHARMACEUTICAL GRADE
A	2 in. (5.1 cm)	1.28 ft²
B	4 in. (10.2 cm)	2.32 ft²
C	5 in. (12.7 cm)	2.45 ft²

SPECIFICATIONS

SCAN FOR MORE INFO



v 1026

ORDER OPTIONS

CARTRIDGE	MICRON SIZE	LENGTH	ENDCAP CONFIGURATIONS	GASKET/O-RING	CARTRIDGE GRADE
BRVM Brevi-MAXX VM	0.2 µm	**A** 2″ **B** 4″ **C** 5″	**C12** 116 Flat O-Ring w/4 locking tabs **C13** 118 Flat O-Ring w/4 locking tabs **C28** 026 Flat O-Ring w/4 locking tabs **CSC** Seal Clean	**S** Silicone **B** Buna N **V** Flourocarbon **E** EPDM	**-** General **2** Pharmaceutical

BRVM → 0.2 (MICRON RATING) – A (LENGTH) – C12 (ENDCAP CONFIGURATION) → S (SEAL) → 2 (CARTRIDGE GRADE) → **BRVM0.2-A-C12S2**