

VF Series Melt Blown Cartridge MB2

Great performance for precision applications

SERIE VFMB2 High precision Applications

Venefilter Inc., designs this filter for critical applications that require precision and repeatedly depth Filtration. VFMB2 Melt Blown filter (soplado en fusión), has exceptional performance for nominal Filtration 90% efficiency. With a multi- zoned construction, true clarifying filtration is achieved with no unloading of captured contaminan.

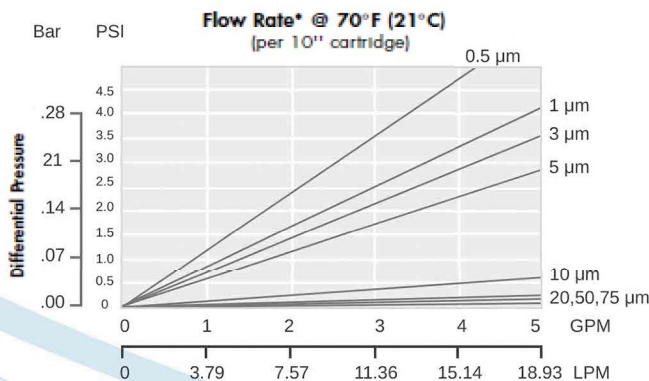
Features

- Multiple zone Melt Blown depth filter with graded pore estructura
- Thermally bonded fibers for high flow capacity and longer service life
- Available with 90% removal efficiency from 0,5 to 75 microns.
- Constructed 100% Polypropylene .
- All materials comply with FDA .
- All components comply with USP Clase VI and are safe to uses in pharmaceutical applications
- Molding core for higher temperature and pressure capabilities.
- Free of surfactants, binders and adhesives.

Operating conditions

Maximum Differential Pressure	150 Psid a 68 °F (10,3 bar a 20 °C)
	90 Psid a 150 °F (6,2 bar a 66 °C)
	35 Psid a 176 °F (2,4 bar a 80 °C)
Recommended Change-Out	35 Psid (2,4 bar)

Pressure Drop



Applications

- Chemical Products
- Paint / Inks.
- Water.
- Coatings.
- Pharmaceuticals products.
- Food and beverage
- Microelectronics.
- Cosméticos

Design Specifications

Media	Polypropylene
Central Core and Ends Caps	Polypropylene
Outside Diameter	2,5" (6,35 cm)
Inside Diameter	1,0" (2,54 cm)

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Part Number

VFMB2	5	10	S4	V
Series	Microns	Length	End Configuration	Gasket / O 'ring
VFMB2	0.5	4: 4"	DOE: Double Open End	B: Buna-N
	1	5: 5"	S3:222w/Fin end	E: EPDM
	3	9.75: 9 ^{3/4} "	S4:222w/Flat end	V: Viton
	5	10: 10"	S5:226w/Fin end	S: Silicone
	10	19.5: 19 ^{1/2} "	S6:226w/Flat end	T: Teflon
	20	20: 20"	S8:SOE w/spring	N: None
	50	29.25: 29 ^{1/4} "	EXP: Extended Core	
	75	30: 30"	N: None (ends cut)	
		39: 39"	DBG: Direct Bond Santoprene Gaskets	
		40: 40"	SOE: Single Open End, inside O-ring	

CAT-VF-MB2-12