



## Versaflex™ Series VF-250MB

### Meltblown Polypropylene FILTER CARTRIDGES

Versaflex™ Meltblown Cartridges assure maximum process compatibility due to their thermally-bonded, glue-free design. Their graded density matrix traps and holds dirt within, providing longer life and better flow rates than standard cartridges.

#### APPLICATIONS

- Finish machining
- Food and Beverage
- Oils
- Parts Washers
- Pre-filter for RO Systems
- Seal Protection
- Solvents
- Spray Nozzle Protection

#### CARTRIDGE OPERATION

VF-250MB Filter Cartridges are 100% polypropylene and manufactured with FDA-listed materials using a thermal-bonding process that seals the meltblown media to the endcaps to assure a bypass-free cartridge.

VF-250MB Cartridges have been performance tested to assure you of a quality product. They deliver high dirt-loading capabilities, with superior performance over spun-bonded and stringwound cartridges.

#### FEATURES

- Efficiency ratings greater than 90%
- 100% polypropylene
- Micron rating stamped onto cartridge for easy identification
- Endcaps thermally bonded to cartridges
- No surfactants, binders or adhesives used in production
- Buna-N® o-rings are standard
- Manufactured with FDA-listed materials
- Several lengths and endcap configurations
- Eight micron ratings
- High dirt-loading capacity
- Low pressure drop
- Longer life than spun-bonded and stringwound cartridges
- Endcaps provide a positive seal to prevent bypass
- Double Open End cartridges have a unique polyfoam end gasket
- Chemically compatible in most applications
- Safe, easy incineration and disposal

#### SPECIFICATIONS

Component	Material/Value
Fiber Media	Polypropylene
Temperature Rating	40°F (4.4°C)–145°F (62.8°C)

**WARNING:** Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

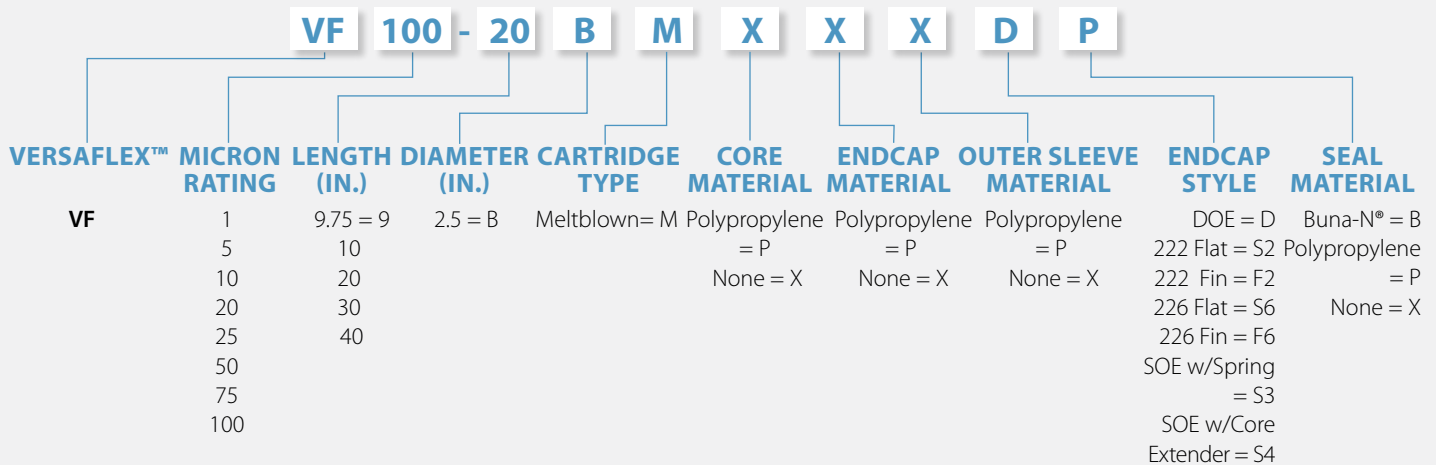


**Pentair  
Industrial**

# Versaflex™ Series VF-250MB Filter Cartridges

## ORDERING INFORMATION

Custom configurations available; please contact Customer Service.



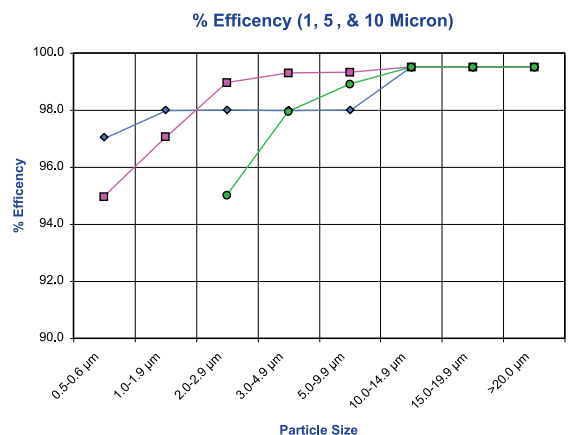
## DIMENSIONS AND CONSTRUCTION

Versaflex™ Series VF-250MB			
Diameter (Inches)	2.5	2.5	2.5
Length (Inches)	9.75	•	•
	10	•	•
	20	•	•
	30	•	•
	40	•	•
Media	M	M	M
Center Core			P
Endcap		P	P
Outer Sleeve			P
Endcap Style	DOE	•	•
	S2		•
	F2		•
	S6		•
	F6		•
	S3		•
	S4		•
Seal		P	B

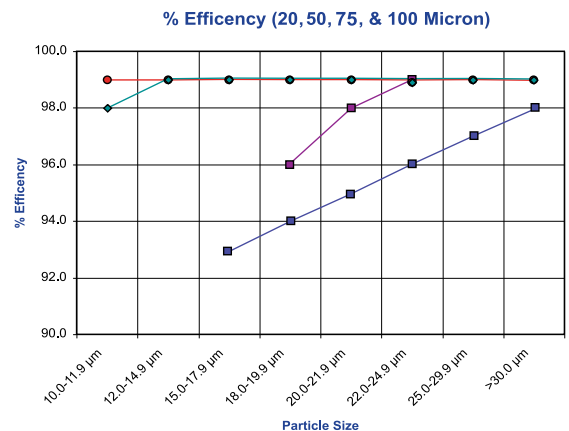
Cartridge Availability Key	
M	Meltblown
S2	222 Flat
S6	226 Flat
F2	222 Fin
F6	226 Fin
S3	SOE w/Spring
S4	SOE w/Core Extender
DOE	Double Open End
B	Buna-N®
P	Polypropylene

## TEST DATA

### Versaflex™ Series VF-250MB Cartridge Efficiency



Legend —◆— 1 Micron —●— 10 Micron  
—■— 5 Micron



Legend —■— 20 Micron —●— 50 Micron  
—◆— 75 Micron —■— 100 Micron



502 Indiana Avenue, Sheboygan, WI 53082-1047

800.869.0325 574.278.7161 FAX 574.278.7115

support@pentairindustrial.com www.pentairindustrial.com

\*Test data represents actual 10-inch cartridges and is based on CPS of 1ΔP.