



## Triflex™ Series GF-200AB

### Absolute\* Microfiberglass FILTER CARTRIDGES

Premium quality Triflex™ Series GF-200AB Microfiberglass Filter Cartridges deliver high-purity absolute\* filtration using proprietary technology. These cartridges are ideal for a wide variety of applications that require high-performance filtration with low pressure drops.

#### APPLICATIONS

- Chemicals
- Cosmetics
- Electronics
- Food and Beverage
- Gases
- Magnetic Media
- Oil and Gas
- Pharmaceutical
- Photographic

#### CARTRIDGE OPERATION

Triflex™ Series GF-200AB Cartridges feature optimized construction for true depth loading. This allows for superior dirt-holding capacity, high flow rates and long cartridge life.

#### FEATURES

- Available in 2.2-, 2.5- and 2.75-inch diameters
- Proprietary high-efficiency glass microfiber media
- 99.98% (Beta 5000) efficiencies at stated micron ratings
- True gradient density matrix with tapered pore structure
- Encapsulated endcap and gasket design
- Reduced change-out frequency
- Minimal fiber migration that can result in downstream contamination
- Captures gels and amorphous contaminants from a fluid stream
- High dirt-holding capacity
- High flow rates

*Custom housings are available for these cartridges.  
Contact our technical support team for more details.*

#### SPECIFICATIONS

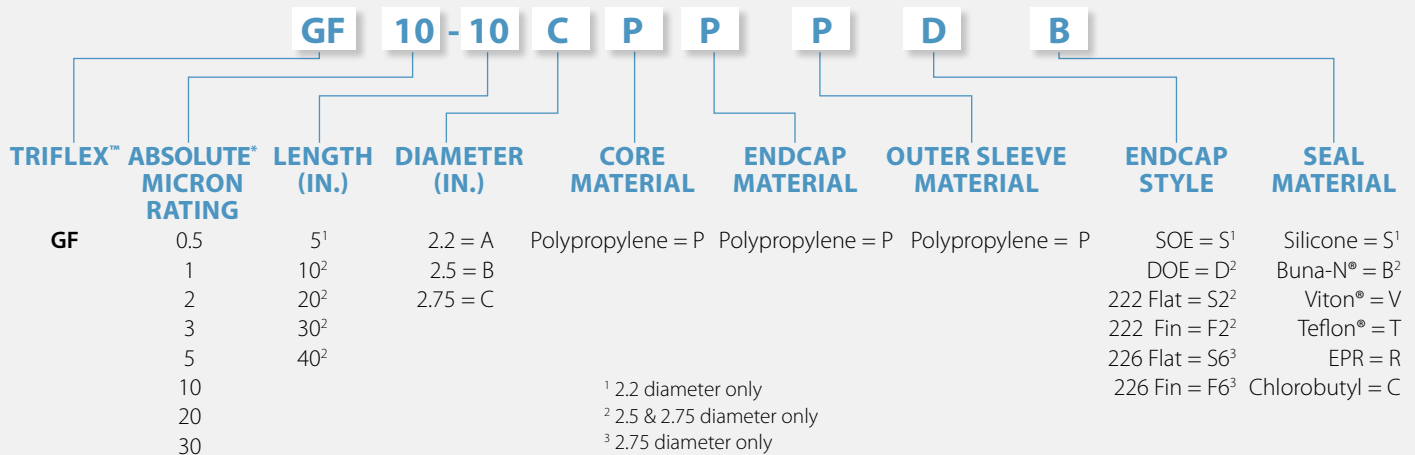
Component	Material/Value
Fiber Media	Proprietary Microfiberglass
Maximum Temperature Rating	180 °F (82.2 °C) (275 °F with certain options)
Maximum Differential Pressure	75 PSID

\*Absolute defined as  $B_v > 5,000$   
(99.98% efficiency at stated micron size)

# Triflex™ Series GF-200AB Filter Cartridges

## ORDERING INFORMATION

Custom configurations available; please contact Customer Service.



## DIMENSIONS AND CONSTRUCTION

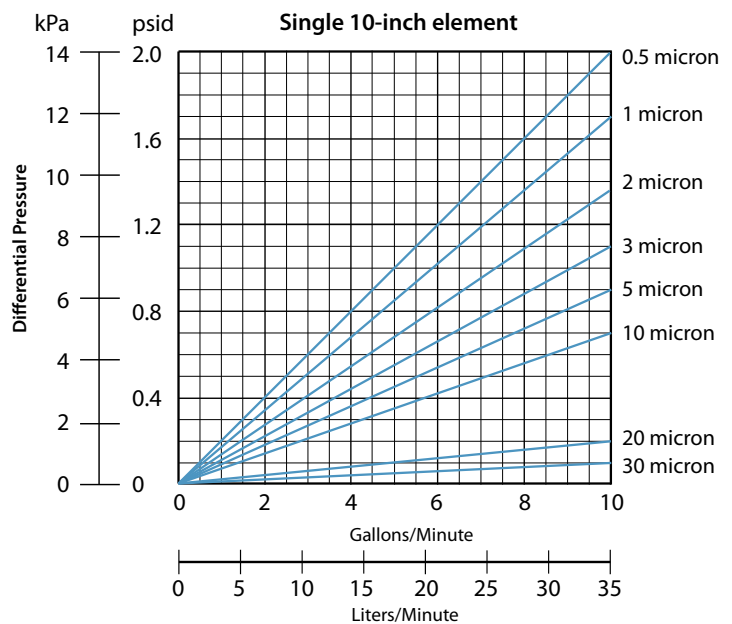
Triflex™ Series GF-200AB			
Diameter (Inches)	2.2	2.5	2.75
Length (Inches)	5	•	
	10		•
	18		
	20		•
	30		•
	36		
	39		
	40		•
	44		
60			
Center Core	P	P	P
Endcap	P	P	P
Outer Sleeve	P	P	P
Endcap Style	DOE		•
	SOE	•	
	S2		•
	F2		•
	S6		
Seal	S, B, V, T, R, C	S, B, V, T, R, C	S, B, V, T, R, C

## Cartridge Availability Key

P	Polypropylene	F6	226 Fin	V	Viton®
N	Nylon	DOE	Double Open End	R	EPR
S2	222 Flat	SOE	Single Open End	T	Teflon®
S6	226 Flat	S	Silicone	C	Chlorobutyl
F2	222 Fin	B	Buna-N®		

## TEST DATA

### Triflex™ Series GF-200AB Cartridge Water Flow Rate



Flow rate is per single 10-inch element. For other liquids, multiply the  $\Delta P$  by the fluid's viscosity in centipoise. For longer cartridges, divide the  $\Delta P$  by the number of 10-inch equivalents.



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