



Biflex™ Max Series BF-300AB Absolute* Pleated Cellulose Polyester FILTER CARTRIDGES

Biflex™ Max Series BF-300AB Cartridges are a unique line of larger-diameter (3- and 3.75-inch) cartridges that are ideal for critical industrial applications that demand high flow and optimal fluid filtration. The higher surface area of these cartridges offers longer life at optimal filtration levels.

APPLICATIONS

- Chemicals
- Pharmaceuticals
- Electronics
- Photographic
- Magnetic Media
- Water
- Oil and Gas

CARTRIDGE OPERATION

Biflex™ Max Series BF-300AB Cartridges are absolute*-rated, larger diameter cartridges that offer high flow and excellent filtration efficiency. They have up to 55 square feet of media and a positive sealing mechanism.

The optimized construction of Biflex Cartridges helps maximize profitability by reducing process downtime, equipment repair or replacement, labor, and disposal costs.

FEATURES

- Available in 3- and 3.75-inch diameters
- 99.98% (Beta 5000) efficiencies at stated micron ratings
- Higher flow rates with low pressure drop
- Fixed pore structure minimizes fiber migration
- Gasket stays in place during service; reduces downtime

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

SPECIFICATIONS

Component	Material/Value
Fiber Media	Blended Cellulose Polyester
Maximum Temperature Rating	180 °F (82.2 °C)
Maximum Differential Pressure	75 PSID



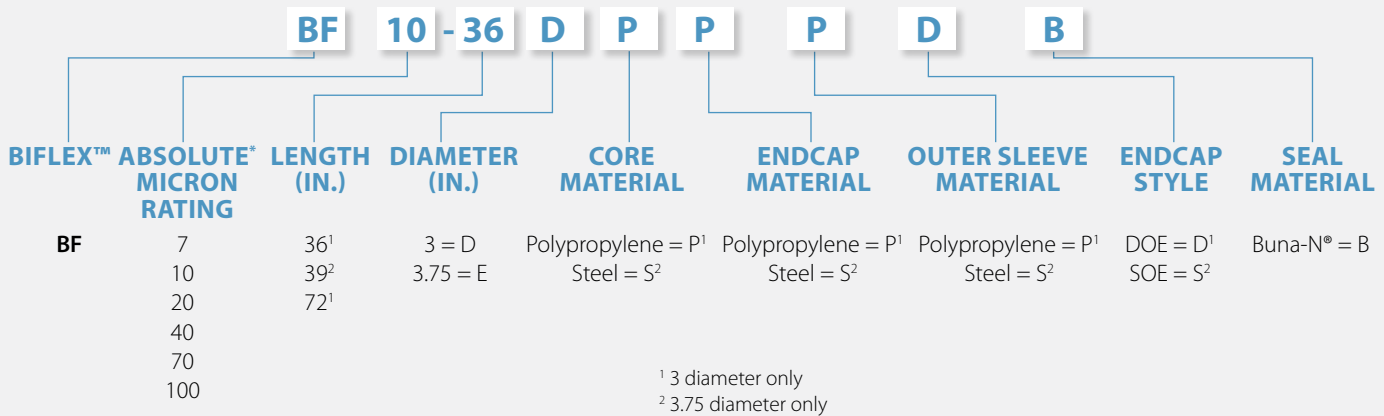
**Pentair
Industrial**

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

Biflex™ Max Series BF-300AB Filter Cartridges

ORDERING INFORMATION

Custom configurations available; please contact Customer Service.



DIMENSIONS AND CONSTRUCTION

Biflex™ Max Series BF-300AB			
Diameter (Inches)	3	3.75	
Length (Inches)	5		
	9.75		
	10		
	18		
	19.5		
	20		
	29.25		
	30		
	36	•	
	39		•
	40		
	44		
72	•		
Center Core	P	SS	
Endcap	P	SS	
Outer Sleeve	P	SS	
Endcap Style	DOE	•	
	SOE		
	S2		
	F2		
	S6		
	F6		
Seal	B	B	

Cartridge Availability Key	
P	Polypropylene
DOE	Double Open End
SOE	Single Open End
B	Buna-N®



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