

Biflex[™] Mega Series BF-600AB

Absolute* Pleated Cellulose Polyester FILTER CARTRIDGES

Biflex™ Mega Series BF-600AB is a unique line of larger-diameter (6- and 6.5-inch) absolute*-rated cartridges that are designed to maximize flow-rates, service life and efficiency. These optimal size cartridges allow you to use significantly smaller housings and fewer elements.

APPLICATIONS

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

CARTRIDGE OPERATION

Biflex™ Mega Series BF-600AB is a large diameter, cartridge with inside-to-outside flow pattern. These 6- and 6.5-inch diameter cartridges are manufactured using proprietary cellulose and polyester fibers held together by an acrylic binder. The media provides a gradient density matrix of microfibers with a tapered pore structure that allows for true depth loading of contaminants.

FEATURES

- Available in 6- and 6.5-inch diameters
- Available in 18-, 36-, 40- and 44-inch lengths
- 99.98% (Beta 5000) efficiencies at stated micron size
- Long life cartridge: 20-40 times fewer element change-outs than standard diameter elements
- Coreless construction minimizes waste disposal
- Higher flow rates with low pressure drop
- Fixed pore structure eliminates fiber migration
- Significantly smaller housing sizes
- Inside-to-outside flow pattern

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

SPECIFICATIONS

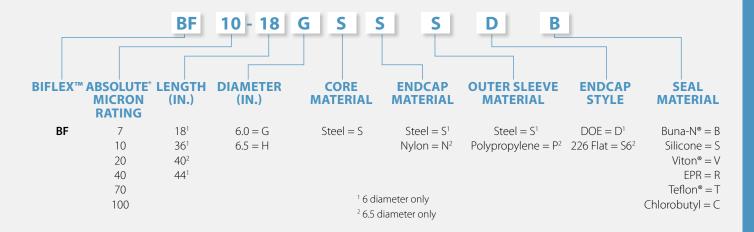
Component	Material/Value	
Fiber Media	Blended Cellulose Polyester	
Maximum Temperature Rating	ature Rating 180°F (82.2°C)	
Maximum Differential Pressure	75 PSID	



Biflex[™] **Mega Series** BF-600AB Filter Cartridges

ORDERING INFORMATION

Custom configurations available; please contact Customer Service.



DIMENSIONS AND CONSTRUCTION

Biflex™ Mega Series BF-600AB			
Diameter (Inches)		6	6.5
Length (Inches)	5		
	9.75		
	10		
	18	•	
	19.5		
	20		
	29.25		
	30		
	36	•	
	39		
	40		•
	44	•	
	72		
Center Core		SS	SS
Endcap		SS	N
Outer Sleeve		SS	Р
Endcap Style	DOE	•	
	SOE		
	S2		
	F2		
	S6		•
	F6		
Seal		B, S, V, T, R, C	B, S, V, T, R, C

Cartridge Availability Key		
P	Polypropylene	
N	Nylon	
SS	304 Stainless Steel	
S6	226 Flat	
DOE	Double Open End	
S	Silcone	
В	Buna-N®	
٧	Viton®	
T	Teflon®	
R	EPR	
С	Chlorobutyl	



502 Indiana Avenue, Sheboygan, WI 53082-1047 800.869.0325 574.278.7161 FAX 574.278.7115 support@pentairindustrial.com www.pentairindustrial.com

©2008 Pentair Filtration Printed in USA AP08 380072