

HF SERIES HIGH FLOW CARTRIDGES

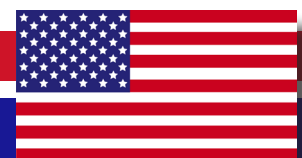
Muti layer construction for maximum pleat support and dirt loading.

PRODUCT FEATURES

- AMBF offers the highest grade, 90% and 99.98% efficient cartridges on the market today
- Our media is manufactured in-house under strict guidelines to ensure consistency and maximum dirt loading
- Complete in-house testing with a Capillary Flow Potometer guarantees a superior and consistent product
- Multiple micron ratings, multiple lengths and 5 end cap configurations to ensure we produce the element you require
- Cartridges have thermally bonded end caps and ultrasonic welded media seams for a one piece construction
- We install the maximum amount of media in each filter without pleat binding for increased dirt loading capacity
- Cartridges are 100% polypropylene
- AMBF guarantees all media materials used in production are FDA Title 21 compliant
- We offer inside out OR outside in flow pattern for your specific housing application.
- Longer service life equals reduced maintenance and downtime



Industry standard sizes are in stock and ready to ship today



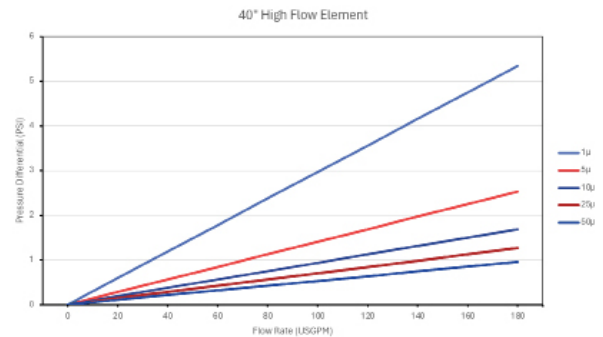
Materials of Construction		Dimensions (Nominal)	
Filter Media:	Polypropylene Melt Blown	Outside Diameter:	6.25" (Nominal)
Core:	Polypropylene	Lengths:	20", 30", 39", 40", 60", & 80"v
Netted Outer Cage:	Polypropylene		
Support Material:	Polypropylene		
Sealing:	Thermal Bond		
O-Rings:	Buna N, Viton®, Teflon®, Silicone, Neoprene & EDPM		

Performance Specifications	Operating Conditions	Certification	Toxicity	Purity
Retention Ratings of 90% and 99.98% at: .5, 1, 3, 5, 10, 25, 50 & 100 Micron	Maximum Differential Pressure: 50 psid @ 180°F, 82°C	NSF/ANSI 61	AMBF's Cartridges are manufactured with no additives or other manufacturing agents. We guarantee all materials used in the production meet FDA Title 21 of the Code of Federal Regulations 174.5 and 177.1520	Cartridges are Free of Surfactants, Resins, Binders and Adhesives



CLOSED END CONFIGURATIONS

OPEN END CONFIGURATIONS

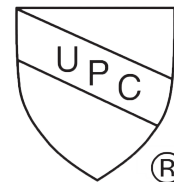


PRODUCT IDENTIFICATION

High Flow Cartridge	Media	Efficiency	Micron	Length	Open End	Close End	O-Ring	Outer Support
HF	E	A	1	2			B	
HF = Pleated	E = Polypropylene C = Polyester CE = Cellulose GF = Glass Microfiber	A = 90% B = 99.98%	.5 1 3 5 10 25 50 100	5 = 20 7 = 30 8 = 39 9 = 40 10 = 60 11 = 80 A = Custom	225 226 338 362 435	FGH = Folding FXH = Fixed Handle FLC = Flat	B = Buna V = Viton® T = Teflon® S = Silicone N = Neoprene D = EPDM	C = Hard Cage N = Netting

* Other options available upon request

- Industry Standard sizes are stocked and ready to ship
- Custom manufacturing and complete customization
- Certifications available at select locations



Certified by IAPMO R&T to NSF/ANSI 42 for material safety only.



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