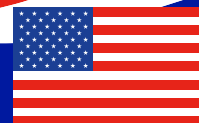


PTFE MEMBRANE CARTRIDGES

*PTF Series for chemical and vent filtration
with optimal air or gas flow*

FEATURES AND SPECIFICATIONS

- AMBF's membrane filters offer a wide array of micron ratings from .02 to 5 microns
- Excellent for chemical and pharmaceutical filtration applications
- PFE cartridges are hydrophobic, resisting water while offering excellent air and gas flow
- All PTF cartridges are produced in-house on the most modern equipment available
- Complete in-house testing guarantees a superior and consistent product
- Multiple end cap configurations to provide the proper cartridge to fit most applications and housings
- All media materials used in production are FDA Title 21 compliant
- Cartridges are constructed in a clean room environment
- Cartridges offer structural stability, long life, and high performance with maximum filtration area



Toxicity	Purity
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

Sterilization

Multiple Autoclaving for 30 Minutes at 250°F (121°C) under no End Load Conditions. In-line Steam Sterilization is not recommended. May be In-line Sanitized with Hot Water at 180°F (82°C) for 1 hour.

Product Specifications

Retention Ratings:	.02, .05, .1, .2, .45, 1.0, 3.0 & 5.0 micron
Membrane:	PTFE
Support Media:	Polypropylene
End Caps:	Polypropylene
Center Core:	Polypropylene
Outer Support Cage:	Polypropylene
Maximum Operating Temperature:	180°F
Diameter:	O.D. - 2.65" I.D. - 1" center
Lengths:	10, 20, 30, & 40 inch
Maximum Differential Pressure:	45 psid

AVAILABLE END CAPS



226



222



DOE Gasket



Fin



Closed

BUILDING A PART NUMBER

PTFE	MICRON		CARTRIDGE LENGTH	CORE MATERIAL	END CAP	GASKET / O-RING	18 MEGA OHM RINSE
PTF	.02		3	E	2	B	R
PTFE	.02	.45	3 = 10	E = Polypropylene	2 = 222/Fin	B = Buna V = Viton® T = Teflon® S = Silicone N = Neoprene D = EPDM	R
	.05	1.0	5 = 20		4 = 222/Closed		
	.1	3.0	7 = 30		5 = 226/Closed		
	.2	5.0	9 = 40		6 = 226/Fin		
					9 = DOE Gasket		

