



Clean Liquid Systems, LLC

7422 Kearney Hill Lane

Spring, TX 77389

Phone# 713-253-0100 / 713-253-5001

dpalermo@cleanliquidsystems.com

don@cleanliquidsystems.com

GLASS MICROFIBER CARTRIDGES

*GMF Series for general filtration & high flow
rates at 99.98% efficiency*

FEATURES AND SPECIFICATIONS

- Glass Microfiber cartridges offer a wide array of retention rating from .5 to 7 microns
- All Glass Microfiber cartridges are produced in-house on the most modern equipment
- Complete in-house testing guarantees a superior and consistent product
- We offer all end cap configurations to provide you the proper cartridge for your applications and housings
- Cartridges have an excellent dirt holding capacity with low flow resistance
- Acrylic bonded media for excellent chemical resistance
- Each cartridge has a non-shedding final layer laminated on the media before pleating
- Cartridges are constructed in a clean room environment
- Cartridges may be ordered as final rinsed with 18 mega ohm water





Clean Liquid Systems, LLC

7422 Kearney Hill Lane

Spring, TX 77389

Phone# 713-253-0100 / 713-253-5001

dpalermo@cleanliquidsystems.com

don@cleanliquidsystems.com

Toxicity	Purity
Cartridges are manufactured with no additives or other manufacturing agents.	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:	.5, .8, 1.2, 2.0, 2.7, 4.0, 6.4 & 7.0 micron
Media:	Acrylic bonded glass microfiber
Support Media:	Polypropylene
End Caps:	Polypropylene
Center Core:	Polypropylene
Outer Support Cage:	Polypropylene
Maximum Operating Temperature:	180°F
Nominal 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

GLASS MICROFIBER	MICRON	CARTRIDGE LENGTH	CORE MATERIAL	END CAP	GASKET / O-RING	18 MEGA OHM RINSE
GMF	1.2	3	E	2	B	R
GMF	.5 .8 1.2 2.0	2.7 4.0 6.4 7.0	3 = 10 5 = 20 7 = 30 9 = 40	E = Polypropylene	2=222/Fin 4=222/Closed 5=226/Closed 6=226/Fin 9=DOE Gasket	B = Buna V = Viton® T = Teflon® S = Silicone N = Neoprene D = EPDM