



MEGAcel III ePTFE / eFRM

Product Overview

- Pharmaceutical grade eFRM Filtration Technology media is proven to be more durable than microglass, delivering superior performance
- Industry's first and only eFRM media to be Polyalphaolefin (PAO) compatible, with a higher PAO holding capacity compared to microglass media
- Superior durability and tensile strength, 84 times the pleated strength of microglass
- Chemical-resistant capabilities reduce media degradation in highly corrosive environments
- Exceptional water resistance compared to ultrafine microglass



Specification

EN1822	H13, H14
Filter Depth (mm)	292
Media Type	ePTFE, eFRM
Frame Material (Standard)	Galvanised Steel
Frame Material (Optional)	Stainless Steel, Aluminium
Separator Style	Hot Melt
Gasket Material (Standard)	PU
Gasket Material (Optional)	Neoprene, EPDM
Gasket Position (Standard)	Downstream
Gasket Position (Optional)	Both Sides, Upstream
Special Size Available	No
Antimicrobial Available	No
Header Type	None Header
Recommended Final Resistance	750 Pa
Max Operating Temperature	70°C

Product Information

Part Number	Actual Size mm (H x W x D)	Rated Airflow (CMH)	Rated Initial Resistance (Pa)
H13 ePTFE			
M430-206-004	610 x 305 x 292	2,000	150
M430-206-005	610 x 610 x 292	4,000	
H13 eFRM			
M450-206-004	610 x 305 x 292	2,000	200
M450-206-005	610 x 610 x 292	4,000	
H14 ePTFE			
M431-206-004	610 x 305 x 292	2,000	150
M431-206-005	610 x 610 x 292	4,000	
H14 eFRM			
M451-206-004	610 x 305 x 292	2,000	200
M451-206-005	610 x 610 x 292	4,000	