



MEGAcel I / SC

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)	149, 292
Media Type	eFRM
Frame Material (Standard)	Galvanised Steel
Frame Material (Optional)	Stainless Steel, Aluminium
Separator Style	Aluminium
Gasket Material (Standard)	Neoprene
Gasket Material (Optional)	PU, EPDM
Gasket Position (Standard)	Downstream
Gasket Position (Optional)	Upstream, Both Sides
Faceguard	Optional
Special Size Available	Yes
Antimicrobial Available	No
Header Type	None Header
Recommended Final Resistance	750 Pa
Max Operating Temperature	70°C
UL 900 Certificate	Optional

Product Information

Part Number	Actual Size mm (H x W x D)	Rated Airflow (CMH)	Rated Initial Resistance (Pa)
H13			
M5463-5022-004	610 x 305 x 149	850	150
M5463-5022-005	610 x 610 x 149	1,700	
M5465-5022-004N	610 x 305 x 292	1,700	200
M5465-5022-005N	610 x 610 x 292	3,400	
H13 SC			
M2665-2022-004	610 x 305 x 292	1,700	320
M2665-2022-005	610 x 610 x 292	3,400	
H14			
M5433-5022-004	610 x 305 x 149	850	210
M5433-5022-005	610 x 610 x 149	1,700	
M5435-5022-004N	610 x 305 x 292	1,700	245
M5435-5022-005N	610 x 610 x 292	3,400	