## **MEGALAM PROSAFE**







## ADVANTAGES

- Tested for food safety acc. to EC 1935:2004
- Hygienic product acc. to VDI 6022 and ISO 846
- Free of bisphenol-A, phthalates and formaldehyde
- Manufactured and packed in a controlled environment
- Prosafe certified for Pharma, Food & Beverage industries
- 100% filter scan tested according to ISO29463
- Chemically resistant to decontamination and cleaning agents
- Microbial inert components acc. to ISO 846

Application	Hepa/ULPA filter for clean rooms and LAF benches.
Frame	Extruded anodized aluminium
Gasket	Silicone Gel;Seamless PU foamed gasket
Media	Glass fiber
Separator	Hot-melt
Sealant	Polyurethane
Grille, Upstream	Expanded metal painted (RAL 9016)
Grille, Downstream	Expanded metal painted (RAL 9016)
Recommended final pressure drop	2x Initial pressure drop
Max. final pressure drop	MD: 500 Pa, MX: 600 Pa, MG:800 Pa
Max airflow	Can be calculated on request
Max Temperature (°C)	70 °C
Relative Humidity max	100%
Comment	All filter tested acc. to EN 1822 with individual protocol and packed in PE-film. Compliant with Prosafe** requirements. Other editions on request.

Туре	EN1822	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Media area (m²)	Weight (kg)
MD13-305x610-10/22	H13	305x610x66	300/116	4,8	2,75
MD13-610x610-10/22	H13	610x610x66	605/115	9,7	4,66
MD13-914x610-10/22	H13	914x610x66	905/114	14,6	6,56
MD13-1219x610-10/22	H13	1219x610x66	1205/114	19,5	8,47
MD13-610x610x76-11/22	H13	610x610x76	605/118	9,7	10,38

\* Pressure drop: ± 10 %

\*\* All certificates and further information are available on www.camfil.com/prosafe

Type -1PU = gasket placed upstream; Type -2G10- = grid placed both sides