



ADVANTAGES

- Free of bisphenol-A, phthalate and formaldehyde
- Tested for food safety acc. to EC 1935:2004
- Manufactured and packed in a controlled environment
- Packaging suitable for cleanroom unpacking
- Certification and test results available online
- ProSafe certified for Food & Beverage, Life Science or close to product applications
- Chemically resistant to decontamination, inactivation and cleaning agent
- Microbial inert components acc. to ISO 846
- Compliant to VDI 6022

Application	Industrial processing systems, ventilation equipment, air intake and return air
Frame	ABS
Media	Synthetic
Separator	Hot-melt
Sealant	Polyurethane
Dimensions	Filter front dimensions according EN 15805
Rec. final pressure drop acc. EN 13053	Initial pressure drop + 50 Pa or initial pressure drop x3 (whichever is lower)
Max airflow	1,3 x nominal flow
Max Temperature (°C)	70°C
Relative Humidity max	100%
Installation Options	Front and side access housings and frames are available
Comment	Option: PU gasket (ProSafe certified) Note: Unit packaging hygienic bag

Type	EN779	ISO16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m ³ /h/Pa)	Area (m ²)	Weight (kg)
M-Pleat ProSafe	M5	Coarse 85%	592x592x48	2200/35	2,9	0,8
M-Pleat ProSafe	M5	Coarse 85%	592x287x48	1100/35	1,5	0,5
M-Pleat ProSafe	M5	Coarse 85%	592x592x96	2200/30	3,9	1,5
M-Pleat ProSafe	M5	Coarse 85%	592x287x96	1100/30	2	0,9