



ADVANTAGES

- Long operating life with large dust holding capacity
- Less frequent changes
- Fully combustible plastic frame
- Ultra compact panel filter with Coarse 85% efficiency
- Low pressure drop thanks to large surface area

Application	Replacement of gravimetric filters, Air Handling Units, Industrial processes and individual modules (reducing plant energy and IAQ improvement)
Frame	ABS
Media	Synthetic
Separator	Hot-melt
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

Type	EN779	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m³/h/Pa)	Media area (m²)	Weight (kg)
M-Pleat G	M5	Coarse 85%	592x592x48	2200/35	2,9	0,8
M-Pleat G	M5	Coarse 85%	592x592x96	2200/30	3,9	1,5
M-Pleat G	M5	Coarse 85%	287x592x48	1100/35	1,5	0,5
M-Pleat G	M5	Coarse 85%	287x592x96	1100/30	2	0,9

Other sizes available on request