



## 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



<b>Application</b>	Replacement of gravimetric filters, Air Handling Units, Industrial processes and individual modules (reducing plant energy and IAQ improvement)
<b>Frame</b>	ABS
<b>Media</b>	Synthetic
<b>Separator</b>	Hot-melt
<b>Dimensions</b>	Filter front dimensions according EN 15805
<b>Rec. final pressure drop acc. EN 13053</b>	Initial pressure drop + 50 Pa or initial pressure drop x3 (whichever is lower)
<b>Max airflow</b>	1,3 x nominal flow
<b>Max Temperature (°C)</b>	70°C
<b>Relative Humidity max</b>	100%
<b>Installation Options</b>	Front and side access housings and frames are available

Type	EN779	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Media area (m <sup>2</sup> )	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