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ADVANTAGES

- Designed for air intake and return air process safety
- Better protection of your process with M5 prefilters i.o G4
- Ultra compact and ultra light
- Unit packaging hygienic bag
- Specially designed for Process Safety (Food, Life Science applications)
- Food compliant EC1935:2004
- Anti-Microbial growth certified (ISO896-VOI 6022)

Application	Industrial processing systems, ventilation equipment, air intake and return air
Type	Pleated Panel
Frame	ABS
Media	Glass fiber;Synthetic
Separator	Hot Melt
Sealant	Polyurethane
Dimensions	Filter front dimensions according EN 15805
Rec. final pressure drop acc. EN 13053	M5-F7: 200 Pa, F8-F9: 300 Pa
Maximum airflow	1,1 x nominal flow
Temperature max	70°C
RH. max	100%
Mounting/Frames	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)	Air Flow/pressure drop (m ³ /h/Pa)	Media area (m ²)	Weight (kg)
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
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
EcoPleat ProSafe	M6	ePM10 70%	592x592x96	2900/70	10,2	4
EcoPleat ProSafe	M6	ePM10 70%	592x287x96	1450/70	5,1	3
EcoPleat ProSafe	M6	ePM10 70%	592x592x48	2900/75	5,3	3
EcoPleat ProSafe	M6	ePM10 70%	592x287x48	1450/75	2,7	1,5
EcoPleat ProSafe	F7	ePM1 55%	592x592x96	1450/90	5,7	3
EcoPleat ProSafe	F7	ePM1 55%	592x592x96	2900/90	11,5	4
EcoPleat ProSafe	F7	ePM1 55%	592x592x48	2900/110	5,8	3
EcoPleat ProSafe	F7	ePM1 55%	592x287x48	1450/110	2,9	1,5
EcoPleat ProSafe	F8	ePM1 70%	592x592x96	2900/105	12,8	4
EcoPleat ProSafe	F8	ePM1 70%	592x287x96	1450/100	5,7	3
EcoPleat ProSafe	F8	ePM1 70%	592x592x48	2900/160	6,3	3
EcoPleat ProSafe	F8	ePM1 70%	592x287x48	1450/120	2,9	1,5
EcoPleat ProSafe	F9	ePM1 80%	592x592x96	2500/100	15,5	4
EcoPleat ProSafe	F9	ePM1 80%	592x287x96	1250/105	5,7	3
EcoPleat ProSafe	F9	ePM1 80%	592x592x48	2500/120	6,9	3
EcoPleat ProSafe	F9	ePM1 80%	592x287x48	1250/160	2,9	1,5

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As part of our program for continuous improvement, Camfil reserves the right to change specifications without notice. 2019-02-25

