



Advantages

- Specially designed for Process Safety (Food Life Science application)
- Anti-microbial growth certified ISO846 - VDI6022)
- The latest developed glass fiber media with high water repelancy
- Lower energy costs
- Delivered in standard with continuous PU gasket for efficiency warranty
- Food compliant - EC1935:2004
- Sealed bag for transport through clean room
- QR code for a quick access to information and certificates
- Light and easy maintenance through handles

Application: Air conditioning applications and preparatory filtration in clean rooms

Type: V-Bank Filter

Frame: ABS

Media: Glass fiber

Separator: Hot Melt

Sealant: Polyurethane

Dimensions: Filter front dimensions according EN 15805

Rec. final pressure drop acc. EN 13053: M6-F7: 200 Pa, F8-F9: 300 Pa

Maximum airflow: 1,25 x nominal flow

Temperature max: 70°C

RH. max: 100%

Mounting frames: Front and side access housings and frames are available



Food and Beverage or Life-Science activities have set new standards in product quality and therefore require specific characteristics regarding process definition.

Camfil, as the leader in clean air solutions and air filtration, has developed the complete ProSafe™ range of products designed for the most demanding processes, including safety, traceability and audits requirement.

EN779	EN1822	ISO16890	Dimensions WxHxD (mm)	Air Flow/pressure drop (m³/h/Pa)	Area (m²)	Weight (kg)	Initial efficiency (%)	Minimum efficiency	Energy consumption	Energy class
M6		ePM10 70%	592x592x296	3400/60	17	5	23	23	900	C
M6		ePM10 70%	592x490x296	2800/60	14	4				C
M6		ePM10 70%	592x287x296	1700/60	8	3				C
F7		ePM1 55%	592x592x296	3400/65	17	5	44	44	782	A+
F7		ePM1 55%	592x490x296	2800/65	14	4				A+
F7		ePM1 55%	592x287x296	1700/65	8	3				A+
F8		ePM1 70%	592x592x296	3400/75	17	5	63	62	948	A+
F8		ePM1 70%	592x490x296	2800/75	14	4				A+
F8		ePM1 70%	592x287x296	1700/75	8	3				A+
F9		ePM1 80%	592x592x296	3400/90	17	5	79	78	1163	A+
F9		ePM1 80%	592x490x296	2800/90	14	4				A+
F9		ePM1 80%	592x287x296	1700/90	8	3				A+
	E10		592x592x296	4000/250	17	6				
	E10		592x490x296	3100/250	14	5				
	E10		592x287x296	1700/250	8	3,3				

ME%: Minimum efficiency ref. to EN779:2012

Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2014

Energy class: according to Eurovent RS 4/C/001-2017