



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.

Art. No.	Type	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
2511.84.3000	PS6	M6		ePM10 70%	592x592x296	3400/60	17	5	23	23	900	C
2511.84.2000	PS6	M6		ePM10 70%	592x490x296	2800/60	14	4				C
2511.84.1000	PS6	M6		ePM10 70%	592x287x296	1700/60	8	3				C
2511.81.3000	PS7	F7		ePM1 55%	592x592x296	3400/65	17	5	44	44	782	A+
2511.81.2000	PS7	F7		ePM1 55%	592x490x296	2800/65	14	4				A+
2511.81.1000	PS7	F7		ePM1 55%	592x287x296	1700/65	8	3				A+
2511.82.3000	PS8	F8		ePM1 70%	592x592x296	3400/75	17	5	63	62	948	A+
2511.82.2000	PS8	F8		ePM1 70%	592x490x296	2800/75	14	4				A+
2511.82.1000	PS8	F8		ePM1 70%	592x287x296	1700/75	8	3				A+
2511.83.3000	PS9	F9		ePM1 80%	592x592x296	3400/90	17	5	79	78	1163	A+
2511.83.2000	PS9	F9		ePM1 80%	592x490x296	2800/90	14	4				A+
2511.83.1000	PS9	F9		ePM1 80%	592x287x296	1700/90	8	3				A+
2511.80.3000	PS10		E10		592x592x296	4000/250	17	6				
2511.80.2000	PS10		E10		592x490x296	3100/250	14	5				
2511.80.1000	PS10		E10		592x287x296	1700/250	8	3,3				

ME%: Minimum efficiency ref. to EN779:2012

Opakfil ProSafe ES

Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2014
Energy class: according to Eurovent RS 4/C/001-2017