



ADVANTAGES

- Anti-microbial growth certified (ISO846 - VDI6022)
- The latest developed glass fiber media with high water repelancy
- QR code for a quick access to information and certificates
- Specially designed for process safety (Food & Life Science application)
- Food compliant - EC1935:2004

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	Initial pressure drop + 100 Pa or initial pressure drop x3 (whichever is lower)
Max airflow	1,25 x nominal flow
Temperature max	70°C
RH. max	100%
Installation Options	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.

Type	EN779	EN1822	ISO 16890	Dimensions WxHxD (mm)	Air Flow/pressure drop (m³/h/Pa)	Media area (m²)	Weight (kg)	Energy (kWh/year)	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
PS6	M6		ePM10 70%	592x592x296	3400/60	17	5	770	B	28	28	40	40	74
PS6	M6		ePM10 70%	592x490x296	2800/60	14	4		B					
PS7	F7		ePM1 60%	592x592x296	3400/65	17	5	838	A+	61	61	70	70	87
PS7	F7		ePM1 60%	592x287x296	1700/65	8	3		A+					
PS7	F7		ePM1 60%	592x490x296	2800/65	14	4		A+					
PS8	F8		ePM1 70%	592x490x296	2800/75	14	4		A					
PS9	F9		ePM1 80%	592x592x296	3400/90	17	5	1212	A	83	83	87	87	95
PS9	F9		ePM1 80%	592x490x296	2800/90	14	4		A					
PS9	F9		ePM1 80%	592x287x296	1700/90	8	3		A					
PS6	M6		ePM10 70%	592x287x296	1700/60	8	3		B					
PS8	F8		ePM1 70%	592x287x296	1700/75	8	3		A					
PS10		E10		592x592x296	4000/250	17	6							
PS10		E10		592x490x296	3100/250	14	5							
PS10		E10		592x287x296	1700/250	8	3,3							
PS8	F8		ePM1 70%	592x592x296	3400/75	17	5	1020	A	72	72	80	80	92

Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2019

Energy class: according to Eurovent RS 4/C/001-2019