



ADVANTAGES

- Free of bisphenol-A, phthalate and formaldehyde
- Tested for food safety acc. to EC 1935:2004
- Manufactured and packed in a controlled environment
- Packaging suitable for cleanroom unpacking
- ProSafe certified for Food & Beverage, Life Science or close to product applications
- Chemically resistant to decontamination, inactivation and cleaning agent
- Microbial inert components acc. to ISO 846
- Compliant to VDI 6022

Application	Air conditioning applications and preparatory filtration in clean rooms
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
Max Temperature (°C)	70°C
Relative Humidity 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.

Art. No.	Type	EN779 EN1822	ISO16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m³/h/Pa)	Weight (kg)	Energy consumption	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
2400501-P	OPGP-M6-0592/0592/0296-ES-PS-00	M6	ePM10 70%	592x592x296	3400/60	5	770	B	28	28	40	40	74
2400502-P	OPGP-M6-0592/0490/0296-ES-PS-00	M6	ePM10 70%	592x490x296	2800/60	4		B					
2400503-P	OPGP-M6-0592/0287/0296-ES-PS-00	M6	ePM10 70%	592x287x296	1700/60	3		B					
2400601-P	OPGP-F7-0592/0592/0296-ES-PS-00	F7	ePM1 60%	592x592x296	3400/65	5	838	A+	61	61	70	70	87
2400602-P	OPGP-F7-0592/0490/0296-ES-PS-00	F7	ePM1 60%	592x490x296	2800/65	4		A+					
2400603-P	OPGP-F7-0592/0287/0296-ES-PS-00	F7	ePM1 60%	592x287x296	1700/65	3		A+					
2400701-P	OPGP-F8-0592/0592/0296-ES-PS-00	F8	ePM1 70%	592x592x296	3400/75	5	1020	A	72	72	80	80	92
2400702-P	OPGP-F8-0592/0490/0296-ES-PS-00	F8	ePM1 70%	592x490x296	2800/75	4		A					
2400703-P	OPGP-F8-0592/0287/0296-ES-PS-00	F8	ePM1 70%	592x287x296	1700/75	3		A					
2400801-P	OPGP-F9-0592/0592/0296-ES-PS-00	F9	ePM1 80%	592x592x296	3400/90	5	1212	A	83	83	87	87	95
2400802-P	OPGP-F9-0592/0490/0296-ES-PS-00	F9	ePM1 80%	592x490x296	2800/90	4		A					
2400803-P	OPGP-F9-0592/0287/0296-ES-PS-00	F9	ePM1 80%	592x287x296	1700/90	3		A					
2511.80.3000		E10		592x592x296	4000/250	6							
2511.80.2000		E10		592x490x296	3100/250	5							
2511.80.1000		E10		592x287x296	1700/250	3,3							

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

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

Remarks: *00- No gasket. 01-Gasket at Outlet, 10-Gasket at Inlet.

Remarks: 20mm header available on request.