



Advantages

- Long operating life
- Low Energy Consumption
- Light and robust
- Aerodynamic radial design

Application: Air conditioning applications

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

SGBP : Applicable for F8 (EXCELLENT) and F9 class (EXCELLENT) only



EN779	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	13	4	23	23	1135	D
M6	ePM10 70%	592x490x296	2800/60	10	3				D
M6	ePM10 70%	592x287x296	1700/60	6	2				D
F7	ePM1 55%	592x592x296	3400/70	13	4	44	44	917	A
F7	ePM1 55%	592x490x296	2800/70	10	3				A
F7	ePM1 55%	592x287x296	1700/70	6	2				A
F8	ePM1 70%	592x592x296	3400/90	13	4	63	62	1255	B
F8	ePM1 70%	592x490x296	2800/90	10	3				B
F8	ePM1 70%	592x287x296	1700/90	6	2				B
F9	ePM1 80%	592x592x296	3400/110	13	4	77	75	1522	B
F9	ePM1 80%	592x490x296	2800/110	10	3				B
F9	ePM1 80%	592x287x296	1700/110	6	2				B

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