



ADVANTAGES

- Lowest labour cost thanks to less frequent filter changes
- Conical and tapered pocket shape for improved air flow
- Fully incinerable with the plastic frame
- Lowest energy consumption and initial pressure drop
- Extended operating life with the best total cost of ownership (TCO)

Application	Air conditioning applications and as pre filters for clean rooms
Frame	Plastic moulded
Media	Glass fiber
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



Type	EN779	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m³/h/Pa)	Bags	Media area (m²)	Weight (kg)	Energy (kWh/year)	Energy class	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
5/640	M5	ePM10 60%	490x490x640	2330/40	8	5	1,3		A					
7/670	F7	ePM1 60%	592x592x670	3400/65	10	7,9	2,3	838	A+	62	62	71	71	90
7/670	F7	ePM1 60%	592x287x670	1700/65	10	3,8	1,4		A+					
9/520	F9	ePM1 85%	592x592x520	3400/165	10	6,1	2,2	2091	D	87	87	91	91	98

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

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