



PRODUCT INFO:

- **Type of frame:** carton, plastic, MDF, metal, AL sheet
- **Type of medium:** polypropylene (synthetic material)
- **Media color:** white
- **Available versions:** minipleat (pleat height 20 – 200 mm)
- **Type of seal:** flat, half-round, double-lip
- **Operating temperature:** max. 70 °C
- **Recommended final pressure drop:** 300 Pa
- **Disposal:** can be disposed of in incinerators or municipal waste landfill
- **Warranty:** valid for the entire service life of the filter

GENERAL DESCRIPTION:

- **Application:** as standalone filters for the second stage of filtration. Designed for applications requiring high filter rigidity and mechanical strength at elevated air velocities. Primarily used in intelligent energy management systems, particularly in HVAC applications.



PANEL FILTERS MINIPLEAT POLYPROPYLENE

Filtration class EN 779	Filtration class EN ISO 16890	Product	Width (mm)	Height (mm)	Depth (mm)	Airflow (m³/h)	Initial pressure drop (Pa)	Recom. final pressure drop (Pa)
M5	ePM10 50 %	592x592x48	592	592	48	3400	104	300
M5	ePM10 50 %	592x287x48	592	287	48	1700	104	300
M5	ePM10 50 %	592x592x96	592	592	96	3400	80	300
M5	ePM10 50 %	592x287x96	592	287	96	1700	80	300
F7	ePM10 85 %	592x592x96	592	592	96	3400	120	300
F7	ePM10 85 %	592x287x96	592	287	96	1700	120	300
F9	ePM2,5 80 %	592x592x96	592	592	96	3400	195	300
F9	ePM2,5 80 %	592x287x96	592	287	96	1700	195	300