



Compact filter ePM1 55-80% (F7-F9)

The Filter Plus range of compact filters offers exceptional particulate removal with air flow rates up to 5,000 m³/h, fitting into a compact 292 mm installation depth. Ideal for air conditioning, ventilation units, and turbines, these filters effectively capture toxic gases, aerosols, and dust. Designed for high retention efficiency and long service life.

TECHNICAL INFO

Type of product	Compact filter, V-bank
Frame type	Plastic
Spacer	Hotmelt
Gasket	Optional, continuous poured gasket
Bonding	2 component polyurethane
Compatible	Compatible with standard filter frames



Article No.	Filter Class ISO 16890	Width (mm)	Height (mm)	Depth (mm)	No. of pockets	Flow rate (m ³ /h)	Pressure Drop (Pa)	Filter Surface area (m ²)	Dust holding capacity (g)
881592592292	ePM1 55%	592	592	292	4V	3400	95	18,8	867
881490592292	ePM1 55%	490	592	292	4V	2800	95	15,5	712
881287592292	ePM1 55%	287	592	292	4V	1600	95	8,8	406
881592592292	ePM1 60%	592	592	292	4V	3400	65	18,8	1242
881490592292	ePM1 60%	490	592	292	4V	2800	65	15,5	1021
881287592292	ePM1 60%	287	592	292	4V	1600	65	8,8	582
885592592292	ePM1 80%	592	592	292	4V	3400	110	18,8	540
885592592292	ePM1 80%	592	592	292	4V	3400	95	18,8	570
885490592292	ePM1 80%	490	592	292	4V	2800	110	15,5	444
885490592292	ePM1 80%	490	592	292	4V	2800	110	15,5	468
885287592292	ePM1 80%	287	592	292	4V	1600	110	8,8	253
885287592292	ePM1 80%	287	592	292	4V	1600	95	8,8	267

Please ask for other desired filter classes.