

Aircube Select 4V

4V compact filter

Product Range



Applications



Filter Class

M

F

ePM10

ePM1



KEY FACTS

- Mini-pleat technology
- Top cost-benefit ratio
- Low weight

DESIGN

Compact filter with a 4V design. Constructed from high quality plastic for a light weight and high stability. Integrated handle for easy transportation and installation.

APPLICATIONS

Prefiltration or main filtration for all HVAC systems.



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PERFORMANCE DATA

Article No.	Filter Class		Dimensions	Flow Rate	Pressure Drop	Energy Consumption	Energy Class
	ISO 16890	EN 779					
800416058771	ePM10 55%	M5	592 x 592 x 292	3400	50	667	C
800416058772	ePM10 55%	M5	592 x 490 x 292	2800	50		C
800416058773	ePM10 55%	M5	592 x 287 x 292	1700	50		C
800416055552	ePM10 70%	M6	592 x 592 x 292	3400	60	821	C
800416055553	ePM10 70%	M6	592 x 490 x 292	2800	60		C
800416055554	ePM10 70%	M6	592 x 287 x 292	1700	60		C
800416055555	ePM1 55%	F7	592 x 592 x 292	3400	75	1012	B
800416055556	ePM1 55%	F7	592 x 490 x 292	2800	75		B
800416055557	ePM1 55%	F7	592 x 287 x 292	1700	75		B
800416055558	ePM1 80%	F9	592 x 592 x 292	3400	100	1390	B
800416055559	ePM1 80%	F9	592 x 490 x 292	2800	100		B
800416055560	ePM1 80%	F9	592 x 287 x 292	1700	100		B

Performance data is for products with a plastic frame, 25 mm header and no gasket. Alternative options are outlined below.

SPECIFICATION

Recommended air flow	< 4250 m ³ /h	Rec. final pressure for efficient energy use acc. to EN 13053	Lowest value of initial pressure drop + 100 Pa, or initial pressure drop x 3
Heat resistance	Max. 70 °C	Moisture resistance	100 % rel. humidity
Regenerable	No	Incinerable	Yes

OPTIONS

Gasket	Continuous polyurethane or flat neoprene on 1 or 2 sides
Header Depth	25 mm