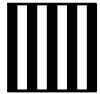


Aircube Select 4V

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.



Aircube Select 4V

4V compact filter

PERFORMANCE DATA

Filter Class		Dimensions	Flow Rate	Pressure Drop	Energy Consumption	Energy Class
ISO 16890	EN 779	mm	m ³ /h	Pa	kWh/year	Eurovent 2019
ePM10 55%	M5	592 x 592 x 292	3400	50	667	C
ePM10 55%	M5	592 x 490 x 292	2800	50		C
ePM10 55%	M5	592 x 287 x 292	1700	50		C
ePM10 70%	M6	592 x 592 x 292	3400	60	821	C
ePM10 70%	M6	592 x 490 x 292	2800	60		C
ePM10 70%	M6	592 x 287 x 292	1700	60		C
ePM1 55%	F7	592 x 592 x 292	3400	75	1012	B
ePM1 55%	F7	592 x 490 x 292	2800	75		B
ePM1 55%	F7	592 x 287 x 292	1700	75		B
ePM1 80%	F9	592 x 592 x 292	3400	100	1390	B
ePM1 80%	F9	592 x 490 x 292	2800	100		B
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