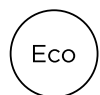


Aircube Eco 4V

4V compact filter

Product Range



Applications



Filter Class



KEY FACTS

- Optimised for low energy consumption
- Long life time
- Stable construction with low weight
- Filter series tested according to EN 13501-1:2010 as E d0

DESIGN

Compact filter with a four-V design made of plastics for a light weight, stable construction. Integrated handle for easy transport and installation.

APPLICATIONS

Prefiltration or main filtration for all HVAC systems.



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4V compact filter

PERFORMANCE DATA

Article No.	EN 779	Filter Class	Dimensions	Flow Rate	Pressure Drop	Energy Consumption	Energy Class
		ISO 16890	mm	m ³ /h	Pa	kWh/year	Eurovent 2019
800410056793	M6	ePM10 70%	592 x 592 x 292	3400 4250	55 80	797	B –
800410056794	M6	ePM10 70%	592 x 490 x 292	2800	55		B
800410056795	M6	ePM10 70%	592 x 287 x 292	1700	55		B
800410056787	F7	ePM1 60%	592 x 592 x 292	3400 4250	65 85	808	A+ –
800410056788	F7	ePM1 60%	592 x 490 x 292	2800	65		A+
800410056789	F7	ePM1 60%	592 x 287 x 292	1700	65		A+
800410056790	F9	ePM1 80%	592 x 592 x 292	3400 4250	90 120	1227	A
800410056791	F9	ePM1 80%	592 x 490 x 292	2800	90		A
800410056792	F9	ePM1 80%	592 x 287 x 292	1700	90		A

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

SPECIFICATION

Recommended air flow	< 5000 m ³ /h	Recommended final pressure drop	Initial pressure x 2 (max. 450 Pa)
Heat resistance	Max. 70 °C	Moisture resistance	100 % rel. humidity
Regenerable	No	Incinerable	Yes
Fire Classification	E d0 according to EN 13501-1:2010		

OPTIONS

Header depth	25 mm or 20 mm
Gasket	Continuous polyurethane on 1 or 2 sides
Frame material	Plastic