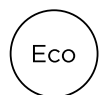
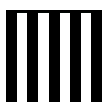


Aircube Eco 4V

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.



Aircube Eco 4V

4V compact filter

PERFORMANCE DATA

Article No.	Filter Class	Dimensions	Flow Rate	Pressure Drop	Energy Consumption	Energy Class	
	EN 779	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