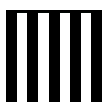


# Aircube Eco 4V

## 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.	ISO 16890	Filter Class	EN 779	Dimensions	mm	Flow Rate	m <sup>3</sup> /h	Pressure Drop	Pa	Energy Consumption	kWh/year	Energy Class	Eurovent 2019
800410056793	ePM10 70%	M6		592 x 592 x 292		3400		55		797		B	
						4250		80				-	
800410056794	ePM10 70%	M6		592 x 490 x 292		2800		55				B	
800410056795	ePM10 70%	M6		592 x 287 x 292		1700		55				B	
800410056787	ePM1 60%	F7		592 x 592 x 292		3400		65		808		A+	
						4250		85				-	
800410056788	ePM1 60%	F7		592 x 490 x 292		2800		65				A+	
800410056789	ePM1 60%	F7		592 x 287 x 292		1700		65				A+	
800410056790	ePM1 80%	F9		592 x 592 x 292		3400		90		1227		A	
						4250		120					
800410056791	ePM1 80%	F9		592 x 490 x 292		2800		90				A	
800410056792	ePM1 80%	F9		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

<b>Recommended air flow</b>	< 5000 m <sup>3</sup> /h	<b>Rec. final pressure for efficient energy use acc. to EN 13053</b>	Lowest value of initial pressure drop + 100 Pa, or initial pressure drop x 3
<b>Heat resistance</b>	Max. 70 °C	<b>Moisture resistance</b>	100 % rel. humidity
<b>Regenerable</b>	No	<b>Incinerable</b>	Yes
<b>Fire Classification</b>	E d0 according to EN 13501-1:2010		

### OPTIONS

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