

Aircube Pro Refill

Product Range



Features



Applications



Filter Class

M F

ePM10

ePM2.5

ePM1



KEY FACTS

- Changeable filter system
- Simple filter-change process requiring no tools
- Lightweight for easy installation
- Incinerable
- Metal and silicon free
- Reduces waste and disposal costs

DESIGN

Replaceable filter cells made from microglass paper media with thermoplastic separators. Cells are held in place with a tongue and groove profile and sealed with a rubber gasket.

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	mm	m ³ /h	Pa	kWh/year	Eurovent 2019
800455000028	ePM10 75%	M6	360 x 550 x 53	3400	90	1144	D
800455000019	ePM2.5 55%	F7	360 x 550 x 53	3400	90	1121	C
800455000023	ePM1 80%	F9	360 x 550 x 53	3400	115	1529	C

* Flow rate based on two Vs installed in a 592 x 592 mm holding frame

SPECIFICATION

Recommended air flow	Flow rate \pm 20 %	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. 80 °C	Moisture resistance	100 % rel. humidity
Regenerable	Yes	Incinerable	Yes