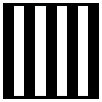


# Aircube Eco Power

## Product Range



## Features



## Applications



## Filter Class

F

ePM1



## KEY FACTS

- Industry-leading burst resistance
- Fits all commonly used filter frames
- Fully incinerable
- Recyclable materials for simple, environmentally-friendly disposal
- High efficiencies at low pressure drops

## DESIGN

Pleated cells with special thread separators to ensure the even spacing of the pleats. Robust, fully incinerable, hollow-profile plastic frame, made from recyclable materials.

## APPLICATIONS

Primary filtration for gas turbine air intakes.



# Aircube Eco Power

## PERFORMANCE DATA

Article No.	Filter Class		Dimensions	Flow Rate	Pressure Drop	Energy Consumption	Energy Class
	ISO 16890	EN 779					
800426000189	ePM1 50%	F7	592 x 592 x 300	3400	75	1008	B
				4250	105		
800426000194	ePM1 65%	F8	592 x 592 x 300	3400	90	1144	C
				4250	125		
800426000198	ePM1 80%	F9	592 x 592 x 300	3400	105	1348	B
				4250	145		

## SPECIFICATION

<b>Recommended air flow</b>	Flow rate ± 20 %	<b>Recommended final pressure drop</b>	450 Pa (max. 800 Pa)
<b>Heat resistance</b>	Max. 70 °C	<b>Moisture resistance</b>	100 % rel. humidity
<b>Regenerable</b>	No	<b>Incinerable</b>	Yes

## OPTIONS

<b>Header depth</b>	25 mm
<b>Gasket</b>	Continuous polyurethane foam, 1 or 2 sides