

# Airpocket Eco Power

## Product Range



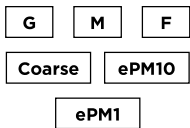
## Features



## Applications



## Filter Class



## KEY FACTS

- Synthetic filter media
- Long service life
- High dust holding capacity
- Low Pressure drop

## DESIGN

Pocket filters with a metal or plastic frame. Single pockets made of a synthetic, wave-structured media are tailor sewn for an optimal V-shape.

## APPLICATIONS

Prefiltration for gas turbine air intakes.



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## PERFORMANCE DATA

Article No.	Filter Class		Dimensions mm	Pockets	Flow Rate m <sup>3</sup> /h	Pressure Drop Pa	Energy Consumption kWh/year	Energy Class Eurovent 2019
	ISO 16890	EN 779						
800325024393	<b>Coarse 70%</b>	G4	592 x 592 x 300	6	3400	45		
800325024394	Coarse 70%	G4	592 x 592 x 360	6	3400	45		
800325024396	Coarse 70%	G4	592 x 592 x 500	6	3400	40		
800325024397	Coarse 70%	G4	592 x 592 x 635	6	3400	35		
800325024400	<b>ePM10 50%</b>	M5	592 x 592 x 360	6	3400	45	584	B
800325024403	ePM10 50%	M5	592 x 592 x 635	6	3400	35	466	A
800325024402	<b>ePM10 55%</b>	M5	592 x 592 x 635	6	3400	39	504	A
800325024405	<b>ePM10 70%</b>	M6	592 x 592 x 300	6	3400	115	2073	E
800325024408	ePM10 70%	M6	592 x 592 x 500	6	3400	52	695	A
800325024409	ePM10 70%	M6	592 x 592 x 635	6	3400	55	600	A+
800325024411	<b>ePM1 65%</b>	F7	592 x 592 x 300	10	3400	165	> 2500	E
800325024414	ePM1 65%	F7	592 x 592 x 500	10	3400	75	1013	B
800325024415	ePM1 65%	F7	592 x 592 x 635	10	3400	65	830	A+

## SPECIFICATION

<b>Recommended air flow</b>	Flow rate ± 10 %	<b>Recommended final pressure drop</b>	450 Pa (Coarse version 250 Pa)
<b>Heat resistance</b>	Max. 80 °C	<b>Moisture resistance</b>	100 % rel. humidity
<b>Regenerable</b>	No	<b>Incinerable</b>	Yes

## OPTIONS

<b>Gasket</b>	EPDM flat gasket, 1 or 2 sides
<b>Header depth</b>	25 mm
<b>Frame</b>	Plastic or metal