

# Airpocket Select Power

## Product Range



Select

## Features



## Applications



## Filter Class

G

M

Coarse



## KEY FACTS

- Synthetic filter media
- Long service life
- High dust holding capacity
- Suitable for air flows up to 4250 m<sup>3</sup>/h
- Low Pressure drop

## DESIGN

Progressively-structured, polyester media. Conically sewn into single pockets and fitted into a robust plastic frame with integrated air guides.

## APPLICATIONS

Prefiltration for gas turbine air intakes.



# Airpocket Select Power

## PERFORMANCE DATA

Article No.	Filter Class		Dimensions mm	Pockets	Flow Rate m <sup>3</sup> /h	Pressure Drop Pa
	EN 779	ISO 16890				
800321024387	<b>G4</b>	Coarse 70%	592 x 592 x 200	6	3400	40
800321024383	G4	Coarse 70%	592 x 592 x 300	6	3400	38
800321024384	G4	Coarse 70%	592 x 592 x 360	6	3400	35
800321024385	G4	Coarse 70%	592 x 592 x 500	6	3400	33
800321024386	G4	Coarse 70%	592 x 592 x 600	6	3400	30
800321024387	<b>M5</b>	Coarse 80%	592 x 592 x 200	6	3400	65
800321024388	M5	Coarse 80%	592 x 592 x 300	6	3400	62
800321024389	M5	Coarse 80%	592 x 592 x 360	6	3400	60
800321024390	M5	Coarse 80%	592 x 592 x 500	6	3400	55
800321024391	M5	Coarse 80%	592 x 592 x 600	6	3400	50

## SPECIFICATION

<b>Recommended air velocity</b>	2.5 m/s ± 20 %	<b>Recommended final pressure drop</b>	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 or 20 mm
<b>Frame</b>	Plastic or metal

# Airpocket Eco Power

## Product Range



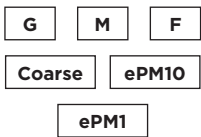
## Features



## 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.

## OPTIONS

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



# Airpocket Eco

## Power

### PERFORMANCE DATA

Article No.	Filter Class		Dimensions mm	Pockets	Flow Rate m <sup>3</sup> /h	Pressure Drop Pa
	EN 779	ISO 16890				
800325024392	<b>G4</b>	Coarse 80%	592 x 592 x 200	6	3300	54
800325024393	G4	Coarse 80%	592 x 592 x 300	6	3400	45
800325024394	G4	Coarse 80%	592 x 592 x 360	6	3400	43
800325024396	G4	Coarse 80%	592 x 592 x 500	6	3400	39
800325024397	G4	Coarse 80%	592 x 592 x 635	6	3400	36
800325024398	<b>M5</b>	ePM10 50%	592 x 592 x 200	6	3300	64
800325024399	M5	ePM10 50%	592 x 592 x 300	6	3400	53
800325024400	M5	ePM10 50%	592 x 592 x 360	6	3400	50
800325024402	M5	ePM10 50%	592 x 592 x 500	6	3400	45
800325024403	M5	ePM10 50%	592 x 592 x 635	6	3400	43
800325024404	<b>M6</b>	ePM10 70%	592 x 592 x 200	6	3300	145
800325024405	M6	ePM10 70%	592 x 592 x 300	6	3400	97
800325024406	M6	ePM10 70%	592 x 592 x 360	6	3400	82
800325024408	M6	ePM10 70%	592 x 592 x 500	6	3400	62
800325024409	M6	ePM10 70%	592 x 592 x 635	6	3400	50
800325024410	<b>F7</b>	ePM1 65%	592 x 592 x 200	10	2700	113
800325024411	F7	ePM1 65%	592 x 592 x 300	10	3400	106
800325024412	F7	ePM1 65%	592 x 592 x 360	10	3400	93
800325024414	F7	ePM1 65%	592 x 592 x 500	10	3400	76
800325024415	F7	ePM1 65%	592 x 592 x 635	10	3400	68

### 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