

# Airpanel Eco

## Synthetic pleated filter

### Product Range



### Applications



### Filter Class

M

ePM10



### KEY FACTS

- High efficiency panel
- Robust to reduce the risk of damage during installation
- Space-saving low depth

### DESIGN

Electrostatically-charged synthetic media pleated with a robust wire backing.

### APPLICATIONS

Suitable for use in close control air conditioning units, such as computer rooms and installations requiring a high degree of cleanliness.



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## Synthetic pleated filter

### PERFORMANCE DATA

Article No.	Filter Class		Dimensions	Flow Rate	Pressure Drop
	EN 779	ISO 16890			
	M6	ePM10 80%	mm	m <sup>3</sup> /h	Pa
800221023251	M6	ePM10 80%	245 x 245 x 47	260	60
800221023175	M6	ePM10 80%	245 x 496 x 47	525	60
800221023158	M6	ePM10 80%	287 x 596 x 47	750	60
800221023179	M6	ePM10 80%	296 x 296 x 47	380	60
800221023185	M6	ePM10 80%	395 x 496 x 47	845	60
800221023222	M6	ePM10 80%	496 x 496 x 47	1060	60
800221023157	M6	ePM10 80%	496 x 496 x 47	1060	60
800221023191	M6	ePM10 80%	496 x 624 x 47	1330	60
800221023151	M6	ePM10 80%	596 x 596 x 47	1500	60

### SPECIFICATION

<b>Recommended air flow</b>	Flow rate ± 10 %	<b>Recommended final pressure drop</b>	200 Pa
<b>Heat resistance</b>	Max. 70 °C	<b>Moisture resistance</b>	90 % rel. humidity
<b>Regenerable</b>	No	<b>Incinerable</b>	Yes

### OPTIONS

<b>Frame</b>	Standard: cardboard. Optional: galvanized steel
<b>Gasket</b>	EPDM flat gasket