

# 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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### PERFORMANCE DATA

Article No.	EN 779	Filter Class	Dimensions	Flow Rate	Pressure Drop
		ISO 16890	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

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

### OPTIONS

Frame	Standard: cardboard. Optional: galvanized steel
Gasket	EPDM flat gasket