

Airtube/Aircone Pulse Power N

Product Range



Features



Applications



Filter Class

F

ePM1

KEY FACTS

- Pulse-cleaning cartridges
- F9 efficiency according to EN 779:2012
- 80/20 cellulose and synthetic blend media with a surface coating of nanofibers
- Suitable for humid environments
- Built to withstand high levels of dust loading
- Available in cylindrical or conical formats
- Cone and cylinder can be joined together for extremely high dust concentrations and air flows
- Uniform pleat spacing for maximum life
- Corrosion-resistant end caps

DESIGN

Pleated media formed into conical or cylindrical packs, supported by inner and outer expanded-steel sleeves. Epoxy-coated upper flanges and bottom end caps protect against corrosion. Liners are seamed to eliminate the risk of oxidation associated with welding dots.

APPLICATIONS

For gas turbine intake filtration in areas with high levels of ambient dust.

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PERFORMANCE DATA

Article No.	Usage	Format	Height	Outside Diameter	Filter Class		Flow Rate	Pressure Drop
			mm	mm	ISO 16890	EN 779	m ³ /h	Pa
800486062855	As a pair or on their own	Cone	660	445* / 324	ePM1 80%	F9	2750	194
800483062854		Cylinder	660	324				

* Measurement refers to the widest part of the cone section

SPECIFICATION

Recommended air flow	Flow rate \pm 20 %	Recommended final pressure drop	450 Pa
Heat resistance	Max. 80 °C	Moisture resistance	100 % rel. humidity
Regenerable	No	Incinerable	No