

# Airtube/Aircone Pulse Power Pro

## Product Range



Pro

## Features



## Applications



## Filter Class

F

ePM1



## KEY FACTS

- Pulse-cleaning cartridges
- F9 efficiency according to EN 779:2012
- 100% synthetic media with a surface coating of nanofibers
- Suitable for humid, dusty environments
- Built to withstand high levels of dust loading
- Available in cylindrical or conical formats
- Cone and smaller 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	m³/h	Pa
800488024424	As a pair or on their own	Cone	660	445* / 324	ePM1 80%	F9	2500	136
800485024421		Cylinder	660	324				
800485062856	As a single cartridge	Cylinder	905	352	ePM1 80%	F9	1728	182

\* Measurement refers to the widest part of the cone section

## SPECIFICATION

<b>Recommended air flow</b>	Flow rate ± 20 %	<b>Recommended final pressure drop</b>	450 Pa
<b>Heat resistance</b>	Max. 80 °C	<b>Moisture resistance</b>	100 % rel. humidity
<b>Regenerable</b>	No	<b>Incinerable</b>	No