

# Aircurve Eco PPI10 Power

## Product Range



## Features



## Applications



## Filter Class

G

Coarse



## KEY FACTS

- Combined air filter and water droplet coalescer
- Robust design
- Easy installation and handling
- Maintenance friendly
- Long service life

## DESIGN

Media made from porous, polyether-based PPI10 foam, which is especially designed to reduce pore clogging. This PPI10 foam is formed into a wave shape for increased filter area and sealed into a robust plastic frame with an extra strength polyurethane-based adhesive.

## APPLICATIONS

Droplet separation and prefiltration for industrial applications with rotating machinery like engines, gas turbines and smooth-flow compressors. Suitable for both land-based and offshore applications.

# Aircurve Eco

## PPI10 Power

### PERFORMANCE DATA

Article No.	Filter Class		Dimensions	Flow Rate	Pressure Drop
	ISO 16890	EN 779			
			mm	m <sup>3</sup> /h	Pa
800263062537	Coarse 50%	G3	592 x 592 x 75	3400	35

### SPECIFICATION

<b>Recommended air flow</b>	Flow rate ± 25 %	<b>Recommended final pressure drop</b>	250 Pa (max. 450 Pa)
<b>Heat resistance</b>	Max. 80 °C	<b>Moisture resistance</b>	100 % rel. humidity
<b>Regenerable</b>	No	<b>Incinerable</b>	Yes