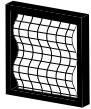


Aircurve Eco PPI10 Power

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

Filter Class		Dimensions	Flow Rate	Pressure Drop
ISO 16890	EN 779	mm	m ³ /h	Pa
Coarse 50%	G3	592 x 592 x 48	3400	35
Coarse 50%	G3	592 x 592 x 96	3400	35

SPECIFICATION

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