



Airpad



Mid-range product



Particle filtration



Water removal



Filter class to ISO 16890



Filter class to EN 779

Airpad Eco Glass H2O Power

Combined air filter and water coalescer with an ISO Coarse 70% particle filtration efficiency. A strong, lightweight construction simplifies handling and installation.



KEY FACTS

- Combined air filter and water droplet coalescer
- Lightweight
- High efficiency
- Easy installation and handling

DESIGN

Media constructed of continuous glass fibers with progressive density fitted into a lightweight polypropylene frame. The expanded hole pattern at the base of the filter allows efficient drainage during use.

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.

Technical Data

Filter Class	Filter Class	Dimension	Flow Rate	Pressure Drop
ISO 16890	EN 779	mm	m ³ /h	Pa
Coarse 70%	G4	592 x 592 x 75	3400	96

Specification

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



Rua Dr. Afonso Cordeiro, 80 Tel. +351. 229 385 139
4450-001 MATOSINHOS Fax. +351. 229 385 140

geral@dicofiltro.com

www.dicofiltro.com

MANN+HUMMEL Clean Air for Power Generation