



VOKES AIR

Taking small steps together, always ahead, towards a better world

Scandglas TI-APM

Air Filter/Coalescer



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APPLICATIONS



Clean Air



Power Generation



Clean Room



Industrial

KEY FACTS

- ▶ **Continuous glass fibres with progressive density**
Gives a higher efficiency without compromising pressure drop
- ▶ **High arrestance**
For cleaner applications
- ▶ **Combined air filter and water coalescer**
Ideally suited for coastal applications
- ▶ **Available in double depth filter frames**
For demanding applications

Scandglas TI APM is a high efficiency, high capacity air filter/coalescer suited for use in industrial applications for rotating machinery like engines, gasturbines and smoth flow compressors land-based as well as marine or offshore applications.

Media

Scandglas TI APM is a disposable media of continous glassfibres with progressiv density and coated with an adhesive. These features gives the media a high efficiency and a high dust holding capacity. The air leaving side of the media is blue.

Installation

Scandglas TI APM has a free expanded depth of 120 mm. When installed in a filter frame the media is compressed to 50 mm increasing the efficiency even further.

Frame

Scandglas TI APM is installed in a standard filter-frame with a hinged front grid or special designed filter cassettes. Double deep frames for two filters in series are also available. The frames are offered in galvanized or stainless steel.



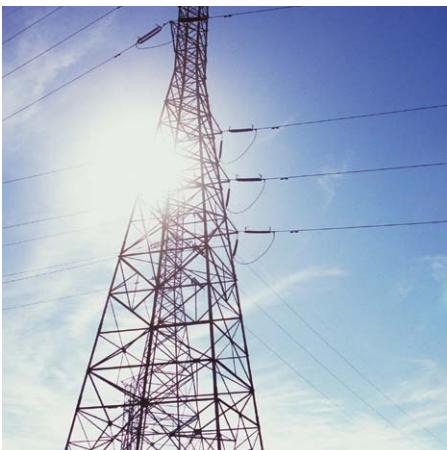
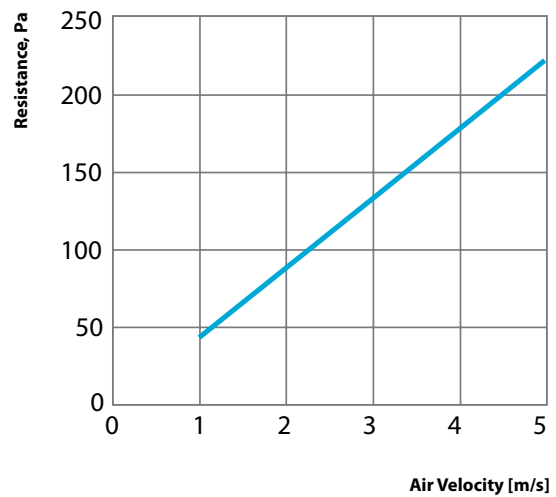
Standard sizes

Scandglas TI APM standard sizes are 575 x 575 and 610 x 610 mm. Special sizes of pads or rolls upon request.

Technical datas

Filter class	G4
Thickness	120 mm
Average dust arrestance	93% (AFI)
Nominal face velocity	2.5 m/s
Initial resistance	105 Pa
Rec. final resistance	250 Pa
Dust holding capacity	5340 g/m ² (SAE)
Colour inlet/outlet	white/blue

Airflow Resistance



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In view of continuous research and development we reserve the right to modify specifications and dimensions without prior notice. For quoted standards, the issue valid at the print date of this leaflet is relevant.
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