

Nanoclass Tube Pro JG

Product Range



Features



Applications



Filter Class

H



KEY FACTS

- Compact space-saving designs
- Low pressure drop
- Large filter medium area of 0.3 m²
- Individually tested and leak free
- No separate housing required
- Connectable to standard pipes and tanks with 1"-thread connections

DESIGN

High efficiency, microglass media protected by a stable, corrosion resistant, stainless-steel housing.

APPLICATIONS

Designed to filter particles such as bacteria, viruses or general contaminants suspended in air, compressed air or gases. Ideal for controlled air exchange for pipes and tanks.

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PERFORMANCE DATA

Description	Filter Class	Dimensions	Flow Rate	Pressure Drop
	EN 1822	mm	m³/h	Pa
JG without protective cover	H13	Ø 97.5 x 140	22	230
JG with protective cover	H13	Ø 97.5 x 145	22	230
JG with casing	H13	Ø 97.5 x 202	22	280

SPECIFICATION

Recommended air flow	22 m ³ /h	Recommended final pressure drop	Initial pressure x 2 (max. 500 Pa)
Heat resistance	Max. 120 °C	Moisture resistance	100 % rel. humidity
Regenerable	No	Incinerable	No
Fire classification	E d0 according to EN 13501-1:2010		