Aircurve Select Metal-framed panel filters

Product Range





Applications







Filter Class



Coarse



KEY FACTS

- Synthetic filter media
- No fiber shedding
- Stable design
- High dust holding capacity
- Top cost-benefit ratio
- Low weight
- M1-classed media according to NFP92-507

DESIGN

Open-pleated synthetic filter media installed in a lightweight metal case.

Supported by galvanized steel mesh on both sides to provide extra pleat stability.

APPLICATIONS

Prefiltration or main filtration for all HVAC systems.

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PERFORMANCE DATA

Filter Class		Dimensions	Flow Rate	Pressure Drop
ISO 16890	EN 779	mm	m³/h	Pa
Coarse 65%	G4		2000	45
		592 x 592 x 48	2900	85
Coarse 65%	G4	490 x 592 x 48	1650	45
Coarse 65%	G4	287 x 592 x 48	950	45
Coarse 65%	G4	495 x 495 x 48	1375	45

SPECIFICATION

Recommended air flow	< 3400 m³/h	Rec. final pressure drop	Initial pressure x 2 (Max. 450 Pa)
Heat resistance	Max. 70 °C	Moisture resistance	100 % rel. humidity
Regenerable	No	Flammability	M1 according to NF P92-507

OPTIONS

Frame	Galvanized steel (standard), aluminum, stainless steel
Frame depth	47 or 98 mm