

Airpanel Select

Synthetic pleated filter

Product Range



Applications



Filter Class

M

Coarse



KEY FACTS

- Compact design
- Specially-finished support grid prevents oxidization
- Chemically-bonded media ensures pleat stability
- Simple installation and handling

DESIGN

Pleated, synthetic filter media laminated onto an expanded diamond grid, which features a special finish to prevent oxidization.

APPLICATIONS

Prefiltration for air conditioning and ventilation equipment and/or systems. Highly effective with coarse dust.

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PERFORMANCE DATA

Article No.	Filter Class		Dimensions	Flow Rate	Pressure Drop
	EN 779	ISO 16890	mm	m ³ /h	Pa
800220022448	M5	Coarse 85%	287 x 596 x 47	975	50
800220022460	M5	Coarse 85%	296 x 296 x 47	498	50
800220022599	M5	Coarse 85%	372 x 372 x 47	790	50
800220022430	M5	Coarse 85%	395 x 496 x 47	1115	50
800220022597	M5	Coarse 85%	395 x 624 x 47	1400	50
800220022431	M5	Coarse 85%	496 x 496 x 47	1400	50
800220022428	M5	Coarse 85%	596 x 596 x 47	2000	50
800220022012	M5	Coarse 80%	287 x 596 x 98	975	40
800220022014	M5	Coarse 80%	395 x 496 x 98	1120	40
800220022046	M5	Coarse 80%	395 x 624 x 98	1120	40
800220022112	M5	Coarse 80%	496 x 496 x 98	1400	40
800220022044	M5	Coarse 80%	596 x 596 x 98	2000	40

SPECIFICATION

Recommended air flow	Flow rate ± 25 %	Recommended final pressure drop	200 Pa (max. 250 Pa)
Heat resistance	Max. 70 °C	Moisture resistance	100 % rel. humidity / 90 % cardboard frame
Regenerable	No	Incinerable	Yes, except for metal frames

OPTIONS

Frame	Moisture-resistant cardboard or metal
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