

Airpocket Select

Synthetic bag filter

Product Range



Applications



Filter Class



KEY FACTS

- Synthetic filter medium
- Air flows up to 4,250 m³/h
- High dust holding capacity
- High efficiency
- Easy installation and handling

DESIGN

Progressively-structured, polyester media conically-welded into single pockets. Robust and rigid metal or plastic frame.

APPLICATIONS

Prefiltration or main filtration for air conditioning and ventilation systems. Highly effective for coarse dust.

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PERFORMANCE DATA

Article No.	Filter Class		Dimensions	Pockets	Flow Rate	Pressure Drop
	ISO 16890	EN 779	mm		m ³ /h	Pa
800335003444	Coarse 70%	G4	287 x 287 x 360	3	824	35
800335003442	Coarse 70%	G4	287 x 592 x 360	3	1700	35
800335003443	Coarse 70%	G4	490 x 592 x 360	5	2900	35
800335003441	Coarse 70%	G4	592 x 592 x 360	6	3400	35
800335003448	Coarse 80%	M5	287 x 287 x 600	3	824	50
800335003447	Coarse 80%	M5	287 x 592 x 600	3	1700	50
800335003446	Coarse 80%	M5	490 x 592 x 600	5	2900	50
800335003445	Coarse 80%	M5	592 x 592 x 600	6	3400	50

SPECIFICATION

Recommended air velocity	0.933 m/s	Rec. final pressure for efficient energy use acc. to EN 13053	Lowest value of initial pressure drop + 50 Pa, or initial pressure drop x 3
Heat resistance	Max. 70 °C	Moisture resistance	100 % rel. humidity
Regenerable	No	Incinerable	Yes – plastic frame only

OPTIONS

Frame	Galvanized steel or plastic
Header depth	25 or 20 mm
Gasket	Flat gasket