

Airpocket Select Synthetic bag filter

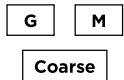
Product Range



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.

Airpocket Select

Synthetic bag filter

PERFORMANCE DATA

Article No.	ISO 16890	Filter Class	Dimensions	Pockets	Flow Rate	Pressure Drop
		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