

Airpocket Select

Ultrasonically-sealed

Product Range



Applications



Filter Class

M

F

ePM10

ePM1



KEY FACTS

- Ultrasonically sealed for strength and performance
- Longitudinal separators for an even air distribution
- Excellent cost-benefit ratio
- High dust holding capacity
- Low pressure loss
- Easy installation and handling

DESIGN

Pocket filter with metal or plastic frame. The pockets are designed to inflate and remain separated from one another allowing even distribution of the air flow across the entire filter.

APPLICATIONS

Prefiltration or main filtration for air-conditioning and ventilation systems in a wide range of applications, such as hospitals, computer suites, offices and public buildings.

OPTIONS

Frame	Plastic or galvanized steel
Gasket	EPDM flat gasket
Header depth	25 mm or 20 mm



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PERFORMANCE DATA

Article No.	Filter Class		Dimensions	Pockets	Flow Rate	Pressure Drop	Energy Consumption	Energy Class
	EN 779	ISO 16890						
800335008190	M6	ePM10 75%	592 x 592 x 535	8	3400	70	3489	E
800335008192	M6	ePM10 75%	592 x 592 x 635	6	3400	95	2662	E
800335008184	M6	ePM10 75%	592 x 592 x 635	8	3400	70	1835	E
800335008197	M6	ePM10 75%	592 x 892 x 635	8	5100	70		E
800335028254	M6	ePM10 75%	490 x 592 x 635	6	2800	70		E
800335028255	M6	ePM10 75%	287 x 592 x 635	4	1700	70		E
800335003477	F7	ePM2.5 65%	592 x 592 x 635	8	3400	105	2311	E
800335025233	F7	ePM2.5 65%	592 x 592 x 635	10	3400	100	1665	D
800335033433	F7	ePM2.5 65%	592 x 892 x 635	10	5100	105		D
800335025235	F7	ePM2.5 65%	490 x 592 x 635	8	2800	105		D
800335025250	F7	ePM2.5 65%	287 x 592 x 635	5	1700	105		D
800335008185	F8	ePM1 70%	592 x 592 x 635	8	3400	160	2402	E
800335027933	F8	ePM1 70%	592 x 892 x 635	8	5100	160		E
800335027913	F8	ePM1 70%	490 x 592 x 635	6	2800	160		E
800335027910	F8	ePM1 70%	287 x 592 x 635	4	1700	160		E
800335031919	F9	ePM1 80%	592 x 592 x 535	8	3400	225	> 3500	E
800335032833	F9	ePM1 80%	592 x 592 x 635	8	3400	180	2345	D
800335033385	F9	ePM1 80%	592 x 892 x 635	8	5100	180		D
800335050902	F9	ePM1 80%	490 x 592 x 635	6	2800	180		D
800335032834	F9	ePM1 80%	287 x 592 x 635	4	1700	180		D

Performance data is for products with a plastic frame, 25 mm header and no gasket. Alternative options are outlined on the previous page.

Pocket depths are available between 100 mm and 762 mm.

SPECIFICATION

Recommended air flow	Flow rate ± 15 %	Recommended final pressure drop	250 Pa (max. 450 Pa)
Heat resistance	Max. 70 °C	Moisture resistance	100 % rel. humidity
Regenerable	No	Incinerable	Yes (excluding metal frame)