

Airpocket Eco

Long-life bag filter

Product Range



Applications



Filter Class

M

F

ePM10

ePM1



KEY FACTS

- Highest energy efficiency
- Maximum reliability
- Multi-layer structure with built-in prefilter for maximum life

DESIGN

Pocket filters built with metal or plastic frame. Single pockets made from a synthetic, wave-structured media are tailor sewn with conical spacer seams for an optimal V shape.

APPLICATIONS

Prefiltration or main filtration for air conditioning and ventilation systems.



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PERFORMANCE DATA

Article No.	Filter Class		Dimensions	Pockets	Flow Rate	Pressure Drop	Energy Consumption	Energy Class
	ISO 16890	EN 779						
800355000340	ePM10 50%	M5	592 x 592 x 635	4	3400	35	447	A+
800355006080	ePM10 50%	M5	592 x 592 x 360	6	3400	45	584	B
800355003433	ePM10 50%	M5	592 x 592 x 500	6	3400	40	531	A
800355006750	ePM10 50%	M5	592 x 592 x 635	6	3400	35	466	A
800355002687	ePM10 70%	M6	592 x 592 x 500	4	3400	65	940	D
800355002696	ePM10 70%	M6	592 x 592 x 500	6	3400	60	827	C
800355002686	ePM10 70%	M6	592 x 592 x 635	4	3400	50	748	B
800355002691	ePM10 70%	M6	592 x 592 x 635	6	3400	55	600	A+
800355004727	ePM1 65%	F7	592 x 592 x 500	10	3400	90	1405	C
800355004384	ePM1 65%	F7	592 x 592 x 635	6	3400	100	1597	D
800355004417	ePM1 65%	F7	592 x 592 x 635	8	3400	85	1200	C
800355008051	ePM1 65%	F7	592 x 592 x 635	10	3400	65	864	A
800355005101	ePM1 85%	F9	592 x 592 x 500	8	3400	125	2164	D
800355007628	ePM1 85%	F9	592 x 592 x 500	10	3400	120	1756	C
800355007642	ePM1 85%	F9	592 x 592 x 635	8	3400	110	1778	C
800355007657	ePM1 85%	F9	592 x 592 x 635	10	3400	85	1110	A

SPECIFICATION

Recommended air flow	Flow rate ± 15 %	Rec. final pressure for efficient energy use acc. to EN 13053	Lowest value of initial pressure drop + 100 Pa, or initial pressure drop x 3
Heat resistance	Max. 70 °C	Moisture resistance	100 % rel. humidity
Regenerable	No	Incinerable	Yes (excluding metal frame versions)

OPTIONS

Frame	Plastic or galvanized steel
Gasket	EPDM flat gasket
Header depth	25 mm
Silicon free	Also available silicon free