

# Airpocket Eco Glass

## Product Range



## Features



## Applications



## Filter Class

M

F

ePM10

ePM1



## KEY FACTS

- Glass fiber filter medium
- Guaranteed long-term stability
- High efficiency
- High dust holding capacity

## DESIGN

Pocket filters built with metal or plastic frame. Single pockets of biosoluble glass fiber are tailor sewn with conical spacer seams for an optimal V shape.

## APPLICATIONS

Prefiltration or main filtration for air conditioning and ventilation systems.



## OPTIONS

<b>Frame</b>	Plastic or galvanized steel
<b>Gasket</b>	EPDM flat gasket
<b>Header depth</b>	25 mm or 20 mm
<b>Silicon free</b>	Also available silicon free

## SPECIFICATION

<b>Recommended air flow</b>	Flow rate $\pm$ 20 %	<b>Rec. final pressure for efficient energy use acc. to EN 13053</b>	Lowest value of initial pressure drop + 100 Pa, or initial pressure drop x 3
<b>Heat resistance</b>	Max. 80 °C	<b>Moisture resistance</b>	100 % rel. humidity
<b>Regenerable</b>	No	<b>Incinerable</b>	Yes

# Airpocket Eco Glass

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

## PERFORMANCE DATA

Pocket depths are available between 100 mm and 762 mm.

Article No.	Filter Class		Dimensions mm	Pockets	Flow Rate m <sup>3</sup> /h	Pressure Drop Pa	Energy Consumption kWh/year	Energy Class Eurovent 2019
	ISO 16890	EN 779						
800340038907	ePM10 60%	M5	592 x 592 x 635	6	3400	50	770	C
800340038908	ePM10 60%	M5	287 x 592 x 635	3	1700	50		C
800340038911	ePM10 60%	M5	490 x 592 x 635	5	2850	50		C
800340048915	ePM2.5 50%	M6	592 x 592 x 635	6	3400	80	1023	C
800340003461	ePM2.5 50%	M6	592 x 592 x 635	8	3400	75	931	B
800340023558	ePM2.5 50%	M6	287 x 592 x 635	4	1700	75		B
800340023559	ePM2.5 50%	M6	592 x 287 x 635	8	1700	75		B
800340023560	ePM2.5 50%	M6	592 x 490 x 635	8	2850	75		B
800340023562	ePM2.5 50%	M6	592 x 892 x 635	8	5100	75		B
800340003177	ePM1 55%	F7	592 x 592 x 635	8	3400	100	1280	C
800340029996	ePM1 55%	F7	287 x 592 x 635	4	1700	100		C
800340038556	ePM1 55%	F7	490 x 592 x 635	6	2850	100		C
800340029979	ePM1 55%	F7	592 x 287 x 635	8	1700	100		C
800340036457	ePM1 55%	F7	592 x 490 x 635	8	2850	100		C
800340049104	ePM1 55%	F7	592 x 892 x 635	8	5100	100		C
800340023570	ePM1 80%	F9	592 x 592 x 635	8	3400	150	1903	D
800340023571	ePM1 80%	F9	287 x 592 x 635	4	1700	150		D
800340023576	ePM1 80%	F9	490 x 592 x 635	8	2850	150		D
800340023572	ePM1 80%	F9	592 x 287 x 635	8	1700	150		D
800340023573	ePM1 80%	F9	592 x 490 x 635	8	2850	150		D
800340023575	ePM1 80%	F9	592 x 892 x 635	8	5100	150		D
800340000364	ePM1 80%	F9	592 x 592 x 635	10	3400	145	1695	C
800340023577	ePM1 80%	F9	287 x 592 x 635	5	1700	145		C
800340023578	ePM1 80%	F9	592 x 287 x 635	10	1700	145		C
800340023579	ePM1 80%	F9	592 x 490 x 635	10	2850	145		C
800340023581	ePM1 80%	F9	592 x 892 x 635	10	5100	145		C