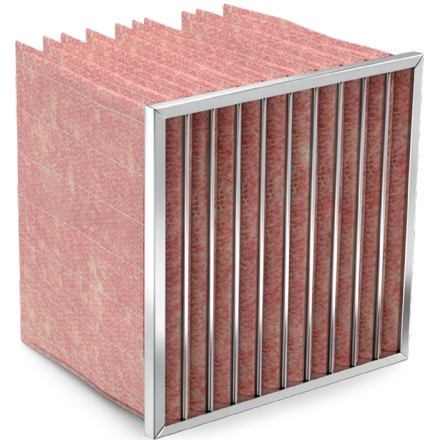


Airpocket EF Glass

Glassfiber pocket filter



Optimized
lifecycle costs



Made for HVAC

ePM10

ePM2.5

ePM1

Filter classes
to 16890

KEY FACTS

- Biosoluble glass fiber filter medium
- Guaranteed long-term stability
- High energy efficiency
- High dust holding capacity
- Suitable for operation under high humidity conditions

OPTIONS & SPECIFICATIONS

- **Standard dimensions:** 592 × 592, 592 × 287, 490 × 592, 287 × 592, 287 × 287, 592 × 490, 490 × 490
- **Depths:** 360, 535, 635
- **Frame:** Metal
- **Gasket type:** Flat gasket or no gasket
- **Header depth:** 20 or 25 mm
- **Recommended air flow:** Flow rate +/- 20%
- **Heat resistance:** Max. 70°C
- **Moisture resistance:** 100% rel. humidity
- **Incinerable:** Yes, except for metal frame
- **Rec. final pressure for efficient energy use acc. to EN 13053:**
Lowest value of initial pressure drop + 100 Pa, or initial pressure drop x3

Performance Data

Filter class (ISO 16890)	Dimensions mm	Pockets	Flow Rate m ³ /h	Pressure Drop Pa	Energy kWh/year	Energy class (Eurovent 2019)
ePM10 60%	592 x 592 x 635	6	3400	50	770	C
ePM10 60%	287 x 592x 635	3	1700	50		C
ePM10 60%	490 x 592x 635	5	2850	50		C
ePM2.5 50%	592 x 592 x 635	6	3400	80	1023	C
ePM2.5 50%	592 x 592 x 635	8	3400	75	931	B
ePM2.5 50%	287 x 592 x 635	4	1700	75		B

Filter class (ISO 16890)	Dimensions mm	Pockets	Flow Rate m ³ /h	Pressure Drop Pa	Energy kWh/year	Energy class (Eurovent 2019)
ePM2.5 50%	592 x 287 x 635	8	1700	75		B
ePM2.5 50%	592 x 490 x 635	8	2850	75		B
ePM2.5 50%	592 x 892 x 635	8	5100	75		B
ePM1 60%	592 x 592 x 535	8	3400	95	1252	C
ePM1 60%	287 x 592 x 535	4	1700	95		C
ePM1 60%	592 x 592 x 635	8	3400	80	1066	B
ePM1 60%	287 x 592 x 635	4	1700	80		B
ePM1 60%	592 x 592 x 535	10	3400	90	1145	C
ePM1 60%	592 x 592 x 635	10	3400	70	848	A+
ePM1 80%	592 x 592 x 635	8	3400	150	1903	D
ePM1 80%	287 x 592 x 635	4	1700	150		D
ePM1 80%	490 x 592 x 635	8	2850	150		D
ePM1 80%	592 x 287 x 635	8	1700	150		D
ePM1 80%	592 x 490 x 635	8	2850	150		D
ePM1 80%	592 x 892 x 635	8	5100	150		D
ePM1 80%	592 x 592 x 635	10	3400	145	1695	C
ePM1 80%	287 x 592 x 635	5	1700	145		C
ePM1 80%	592 x 287 x 635	10	1700	145		C
ePM1 80%	592 x 490 x 635	10	2850	145		C
ePM1 80%	592 x 892 x 635	10	5100	145		C