

Carboactiv Pocket Duosorb Select

Product Range



Features



Applications



Filter Class

F

ePM1



KEY FACTS

- Particle filtration and gas adsorption in one filter element
- Improvement of indoor air quality
- Ideal for eliminating odors
- Low pressure drop

DESIGN

Multi-layered media, tailored-sewn into pockets with sealed, conical spacer seams for an optimal V-shape. A galvanized steel frame provides rigidity.

APPLICATIONS

For use in public buildings or other places where people gather to improve indoor air quality and protect against sick building syndrome.

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PERFORMANCE DATA

Filter Class		Dimensions	Pockets	Flow Rate	Pressure Drop
ISO 16890	EN 779	mm		m ³ /h	Pa
ePM1 60%	F7	287 x 592 x 600	4	1650	140
ePM1 60%	F7	287 x 592 x 600	5	1650	140
ePM1 60%	F7	287 x 892 x 600	4	2475	140
ePM1 60%	F7	287 x 892 x 600	5	2475	140
ePM1 60%	F7	490 x 592 x 600	6	2825	140
ePM1 60%	F7	490 x 592 x 600	8	2825	140
ePM1 60%	F7	592 x 287 x 600	8	1650	140
ePM1 60%	F7	592 x 287 x 600	10	1650	140
ePM1 60%	F7	592 x 490 x 600	8	2825	140
ePM1 60%	F7	592 x 490 x 600	10	2825	140
ePM1 60%	F7	592 x 592 x 600	8	3400	140
ePM1 60%	F7	592 x 592 x 600	10	3400	140
ePM1 60%	F7	592 x 892 x 600	8	5125	140
ePM1 60%	F7	592 x 892 x 600	10	5100	140

SPECIFICATION

Heat resistance	< 30 °C (Peak 50 °C)	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
Regenerable	No	Moisture resistance	< 60 % (Max. < 90 %)
Incinerable	No		

OPTIONS

Gasket	Flat gasket, 1 or 2 sides
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