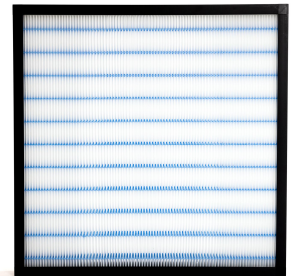


Panel filter ePM10 50% (M5)

The ePM10 50% panel filter captures 50% of particles as small as 10 microns, making it ideal for pre-filtration in commercial and industrial HVAC systems. Its durable design ensures reliable performance and improves air quality, while extending the life of downstream filters. This cost-effective solution is perfect for efficient particulate removal.

TECHNICAL INFO

Classification (EN ISO 16890)	ePM10 50%
Classification (EN 779)	M5
Frame type	Plastic, metal, cardboard, synthetic
Type of medium	Synthetic
Max. operation temperature	100 °C
Max. operation moisture (rel. humidity)	100%
Classification of flammability	DIN 53438 F1/F1/K1



Article no.	Width mm	Height mm	Depth mm	Flow rate m ³ /h	Pressure Drop Pa	Filter Surface area m ²
6/2/52359259225	592	592	25	2100	124	3,6
6/2/52359228725	592	287	25	1000	124	1,8
6/2/52349059225	490	592	25	1500	124	3,0
6/2/52349049025	490	490	25	1500	124	2,5

Article no.	Width mm	Height mm	Depth mm	Flow rate m ³ /h	Pressure Drop Pa	Filter Surface area m ²
6/2/52359259248	592	592	48	2100	84	5,4
6/2/52359228748	592	287	48	1000	84	2,6
6/2/52349059248	490	592	48	1500	84	4,5
6/2/52349049048	490	490	48	1500	84	3,7

Article no.	Width mm	Height mm	Depth mm	Flow rate m ³ /h	Pressure Drop Pa	Filter Surface area m ²
6/2/52359259298	592	592	98	2100	75	8,4
6/2/52359228798	592	287	98	1000	75	4,1
6/2/52349059298	490	592	98	1500	75	7,0
6/2/52349049098	490	490	98	1500	75	5,8

Please ask for other desired dimensions and designs.