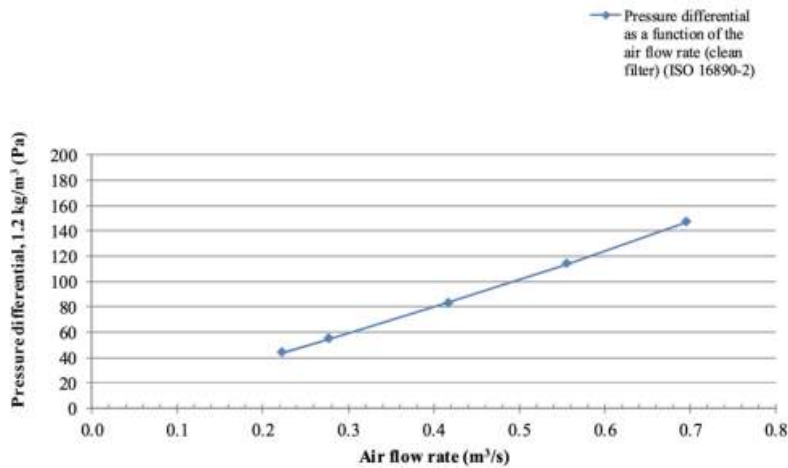


Panel filter ePM1 65% (F7)

The ePM1 65% (F7) panel filter captures 65% of fine particles down to 1 micron, providing efficient air filtration for commercial and industrial HVAC systems. Its durable design ensures reliable performance, extended filter life, and improved air quality in demanding environments.

TECHNICAL INFO

Classification (EN ISO 16890)	ePM1 65%
Classification (EN 779)	F7
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
6/2/52159259225	592	592	25	2100	155	3,6
6/2/52159228725	592	287	25	1000	155	1,8
6/2/52149059225	490	592	25	1500	155	3,0
6/2/52149049025	490	490	25	1500	155	2,5

Article no.	Width mm	Height mm	Depth mm	Flow rate m ³ /h	Pressure Drop Pa	Filter Surface area m ²
6/2/52159259248	592	592	48	2100	114	5,4
6/2/52159228748	592	287	48	1000	114	2,6
6/2/52149059248	490	592	48	1500	114	4,5
6/2/52149049048	490	490	48	1500	114	3,7

Article no.	Width mm	Height mm	Depth mm	Flow rate m ³ /h	Pressure Drop Pa	Filter Surface area m ²
6/2/52159259298	592	592	98	2100	102	8,4
6/2/52159228798	592	287	98	1000	102	4,1
6/2/52149059298	490	592	98	1500	102	7,0
6/2/52149049098	490	490	98	1500	102	5,8

Please ask for other desired dimensions and designs.