



Pocket filter ePM2,5 70% (F7)

The ePM2.5 70% pocket filter captures 70% of fine particles like dust and mold spores, improving air quality in commercial and industrial HVAC systems. It helps reduce respiratory issues, allergies, and asthma, promoting better health and comfort.

TECHNICAL INFO

Classification (EN ISO 16890)	ePM2,5 70%
Classification (EN 779)	F7
Frame type	100% recycled plastic (20, 25 mm)
Type of Medium	Synthetic
Max. operation temperature	100 °C
Max. operation moisture (rel. humidity)	100%
Classification of flammability	DIN EN 13501 E



Article no.	Width mm	Height mm	Depth mm	Nr of pockets	Flow rate m ³ /h	Pressure Drop Pa	Filter Surface area m ²
107605925923608	592	592	360	8	3400	148	3,4
10765922873608	592	287	360	8	1700	148	1,7
10762875923604	287	592	360	4	1700	148	1,7
10764905923606	490	592	360	6	2850	148	2,6
10765924903608	592	490	360	8	2850	148	2,8
10764904903606	490	490	360	6	2850	148	2,1

Article no.	Width mm	Height mm	Depth mm	Nr of pockets	Flow rate m ³ /h	Pressure Drop Pa	Filter Surface area m ²
10765925925258	592	592	525	8	3400	117	5,0
10765922875258	592	287	525	8	1700	117	2,4
10762875925255	287	592	525	4	1700	117	2,5
10764905925256	490	592	525	6	2850	117	3,7
10765924905258	592	490	525	8	2850	117	4,1
10764904905256	490	490	525	6	2850	117	3,1

Article no.	Width mm	Height mm	Depth mm	Nr of pockets	Flow rate m ³ /h	Pressure Drop Pa	Filter Surface area m ²
10765925926358	592	592	635	8	3400	112	6,0
10765922876358	592	287	635	8	1700	112	2,9
10762875965355	287	592	635	5	1700	112	3,8
10764905926356	490	592	635	6	2850	112	4,5
10765924906358	592	490	635	8	2850	112	5,0
10764904906356	490	490	635	6	2850	112	3,7

Please ask for other desired dimensions and designs.

Product benefits

- ⊗ Multi-layered filter media structure
- ⊗ Shatter-proof synthetic fibers
- ⊗ Stitched 5-thread overlock pockets for maximum airflow
- ⊗ Optimal pocket opening
- ⊗ Efficient and economical
- ⊗ High energy savings
- ⊗ Manufactured according to ISO 16890 standards
- ⊗ Suitable for all types of air-conditioning and ventilation systems