

**Pocket filter**  
**AIRsyntex PM10 65%**  
**592 x 592 x 360 8 poc.**



Filter class acc. to ISO 16890 EN 779:2012	Particle efficiency	Energy consumption	Energy class <small>Threshold reference scale year 2019: (RS 4/C/001-2019)</small>
ISO ePM10 65% M6	ePM <sub>1</sub> 15 % ePM <sub>2,5</sub> 35 % ePM <sub>10</sub> 65 %	> 1.200 kWh/year	E

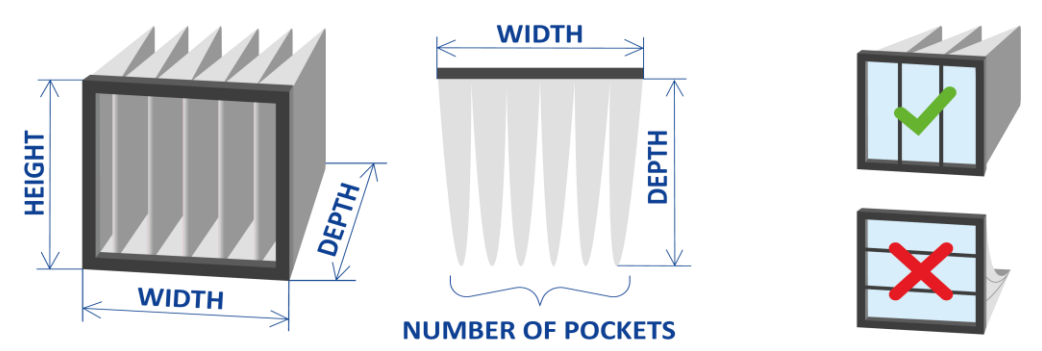


Similar to picture

**Operating conditions:**

Max. humidity resistance	100%
Max. temperature	70°C
Recommended final pressure drop	300 Pa
Max. airflow (short term usage possible)	1,25 x nominal air flow
Fire behaviour	DIN 53438-3 (F1)

**Medium** Synthetic-progressive microfiber  
**Media color** Green

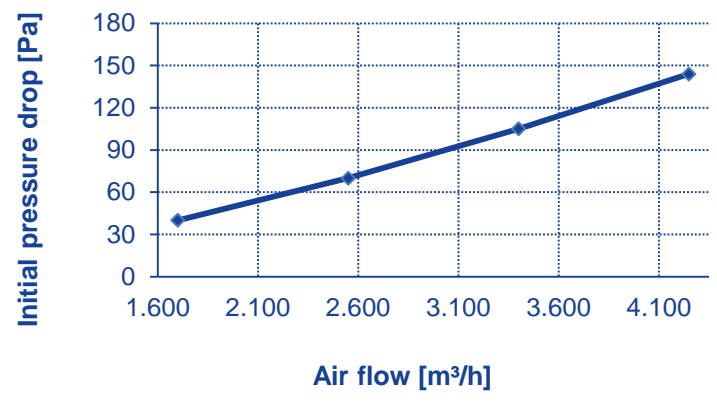


WIDTH [mm]	HEIGHT [mm]	DEPTH [mm]	Number of pockets	Filter area [m <sup>2</sup> ]	Recommended nominal air flow [m <sup>3</sup> /h]	Initial pressure drop [Pa]
<b>592</b>	<b>592</b>	<b>360</b>	<b>8</b>	<b>3,4</b>	<b>3.400</b>	<b>105</b>
490	592	360	6	2,6	2.600	105
287	592	360	4	1,7	1.700	105
592	287	360	8	1,7	1.700	105
592	490	360	8	2,8	2.800	105
287	287	360	4	0,8	800	105
592	892	360	8	5,1	5.100	105
490	892	360	6	3,9	3.900	105
287	892	360	4	2,6	2.600	105

**Product benefits:**

- Multi-layer structure of the filter media
- Shatter-proof synthetic fibres
- Welded continuous pockets
- Optimal pocket opening
- Efficient and economical at the same time
- Filter media tested according to OEKO-TEX® Standard 100 for harmful chemical substances (17.0.25812)
- Testing for paint compatibility by Fraunhofer IPA
- For use in air-conditioning and ventilation systems of all kinds

**Initial pressure drop 592x592x360x8poc.**



**Versions:**

- Plastic frame: 25 mm
- Metal frame: 20 mm, 25 mm
- Special sizes on request
- Version with plastic frame fully incinerable
- Optional with foamed hygiene gasket



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