

**Pocket filter**  
**Polyester ISO Coarse 60%**  
**592 x 592 x 150 6 poc.**



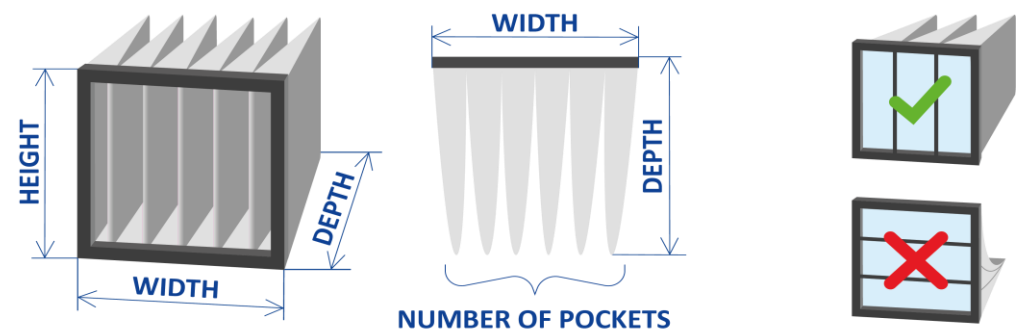
Filter class acc. to ISO 16890	EN 779: 2012
ISO Coarse 60%	G4



**Operating conditions:**

Max. humidity resistance	100%
Max. temperature	70°C
Recommended final pressure drop	200 Pa
Max. airflow (short term usage possible)	1,25 x nominal air flow
Fire behaviour	DIN 53438-3 (F1)

Medium Polyester  
 Media color  White

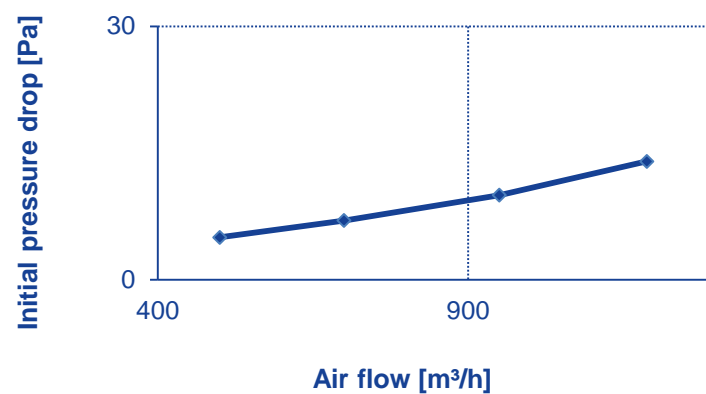


WIDTH [mm]	HEIGHT [mm]	DEPTH [mm]	Number of pockets	Filter area [m²]	Recommended nominal air flow [m³/h]	Initial pressure drop [Pa]
<b>592</b>	<b>592</b>	<b>150</b>	<b>6</b>	<b>1,1</b>	<b>950</b>	<b>10</b>
490	592	150	5	0,9	800	10
287	592	150	3	0,5	450	10
592	287	150	6	0,5	450	10
592	490	150	6	0,9	800	10
287	287	150	3	0,3	250	10
592	892	150	6	1,6	1.400	10
490	892	150	5	1,3	1.100	10
287	892	150	3	0,8	700	10

**Product benefits:**

- Progressive structure
- Shatter-proof synthetic fibres
- Welded continuous pockets
- Edge welding for higher density and pressure load
- Self-supporting pockets
- Optimal distribution of incoming flow
- Filter media tested according to OEKO-TEX® Standard 100 for harmful chemical content (17.0.25812)
- Testing for paint compatibility by Fraunhofer IPA
- For use in air-conditioning and ventilation systems of all kinds as well as in painting technology

**Initial pressure drop 592x592x150x6poc.**



**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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