

**Pocket filter**  
**Polyester ISO Coarse 50%**  
**592 x 592 x 600 6 poc.**



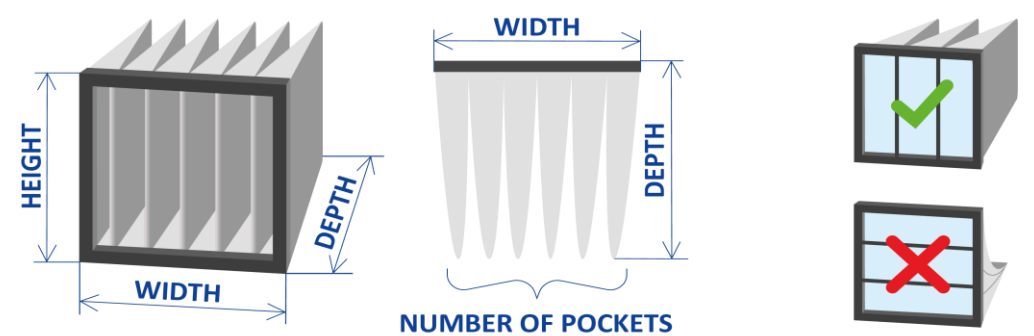
Filter class acc. to ISO 16890	EN 779: 2012
ISO Coarse 50%	G3



**Operating conditions:**

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

Medium Polyester  
 Media color White

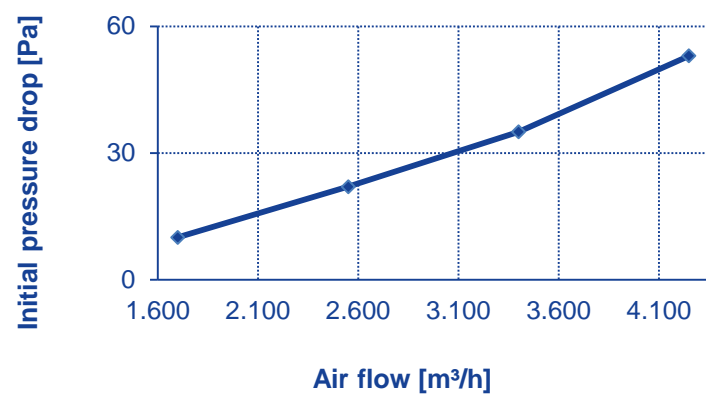


WIDTH [mm]	HEIGHT [mm]	DEPTH [mm]	Number of pockets	Filter area [m²]	Recommended nominal air flow [m³/h]	Initial pressure drop [Pa]
<b>592</b>	<b>592</b>	<b>600</b>	<b>6</b>	<b>4,3</b>	<b>3.400</b>	<b>35</b>
490	592	600	5	3,6	2.800	35
287	592	600	3	2,1	1.700	35
592	287	600	6	2,1	1.700	35
592	490	600	6	3,5	2.800	35
287	287	600	3	1,0	800	35
592	892	600	6	6,4	5.100	35
490	892	600	5	5,4	4.300	35
287	892	600	3	3,2	2.500	35

**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
- 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 592x592x600x6poc.**



**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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