

**Pocket filter**  
**Polyester ISO Coarse 70%**  
**592 x 592 x 200 6 poc.**



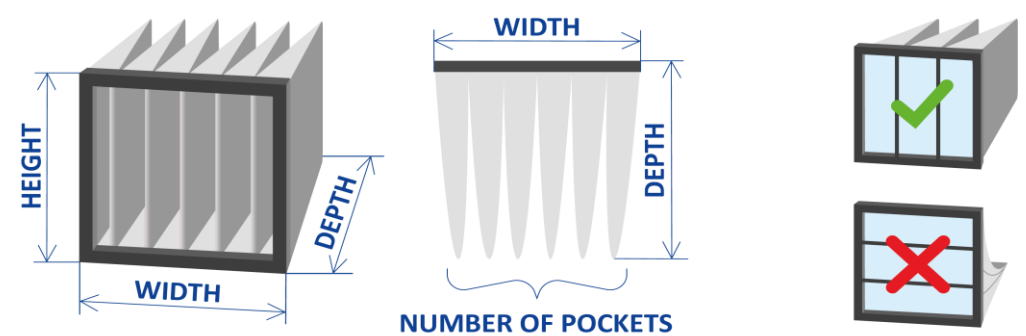
Filter class acc. to ISO 16890	EN 779: 2012
ISO Coarse 70%	M5



**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

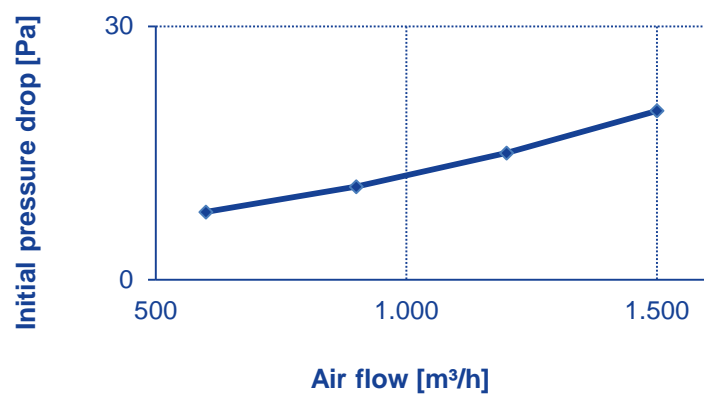


WIDTH [mm]	HEIGHT [mm]	DEPTH [mm]	Number of pockets	Filter area [m²]	Recommended nominal air flow [m³/h]	Initial pressure drop [Pa]
<b>592</b>	<b>592</b>	<b>200</b>	<b>6</b>	<b>1,4</b>	<b>1.200</b>	<b>15</b>
490	592	200	5	1,2	1.000	15
287	592	200	3	0,7	600	15
592	287	200	6	0,7	600	15
592	490	200	6	1,2	1.000	15
287	287	200	3	0,3	250	15
592	892	200	6	2,1	1.800	15
490	892	200	5	1,8	1.500	15
287	892	200	3	1,1	950	15

**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
- BIOSTATIC version can be used when hygiene demands are high and in environments with increased air humidity
- Testing for paint compatibility by Fraunhofer IPA (not valid for the biostatic version)
- For use in air-conditioning and ventilation systems of all kinds as well as in painting technology

**Initial pressure drop 592x592x200x6poc.**



**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
- Optional **BIOSTATIC version**-the ingredient located within the synthetic fibers „BIO-Hunter RX-106“ (BIOZIDE) prevents odors and the formation of microorganisms on the filter which is harmful to the health



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