

Pocket filter
Polyester ISO Coarse 50%
592 x 592 x 300 6 poc.



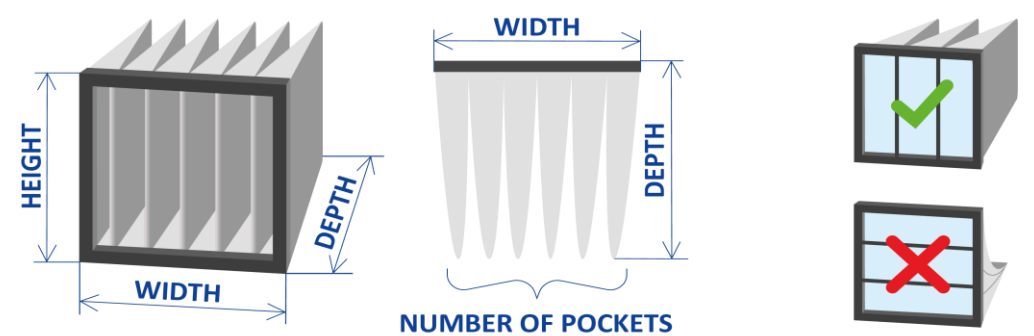
Filter class acc. to ISO 16890	EN 779: 2012
ISO Coarse 50%	G3



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

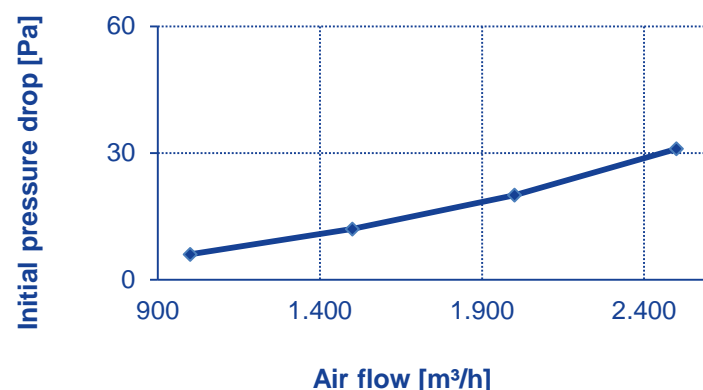


WIDTH [mm]	HEIGHT [mm]	DEPTH [mm]	Number of pockets	Filter area [m²]	Recommended nominal air flow [m³/h]	Initial pressure drop [Pa]
592	592	300	6	2,1	2.000	20
490	592	300	5	1,8	1.700	20
287	592	300	3	1,1	1.000	20
592	287	300	6	1,0	950	20
592	490	300	6	1,8	1.700	20
287	287	300	3	0,5	500	20
592	892	300	6	3,2	3.000	20
490	892	300	5	2,7	2.600	20
287	892	300	3	1,6	1.500	20

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 592x592x300x6poc.



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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