

**Panel filter**  
**Z-Line Coarse 55%**  
**ZP-48**



Filter class acc. to ISO 16890	EN 779:2012
ISO Coarse 55%	<b>G4</b>

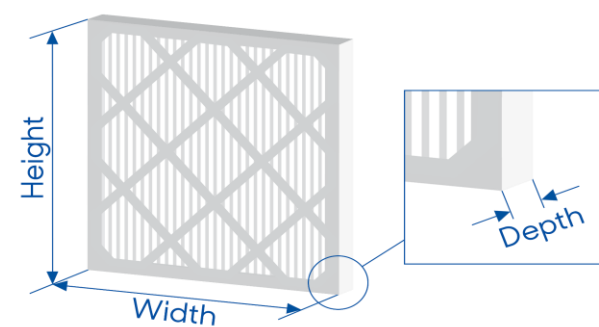
**Operating conditions:**

Max. humidity resistance	90 %
Max. temperature	80 °C
Recommended final pressure drop	200 Pa
Max. airflow (short term usage possible)	1,25 x nominal air flow
Fire behaviour	DIN 534 38 - 3 (F1)



Similar to picture

Medium Polyester  
 Media color  White

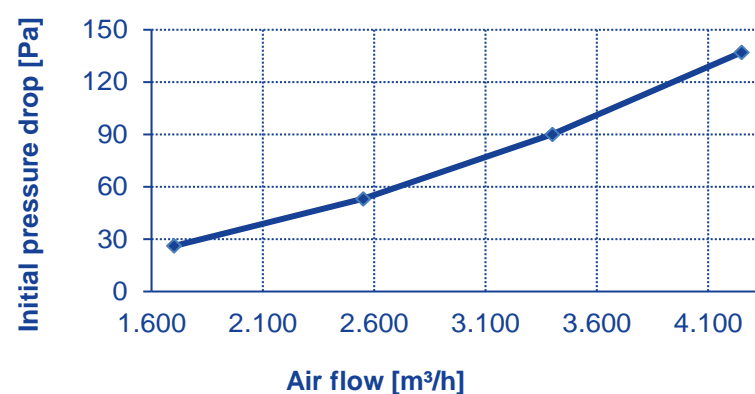


WIDTH	HEIGHT	DEPTH	Filter area	Recommended nominal air flow	Initial pressure drop
[mm]	[mm]	[mm]	[m <sup>2</sup> ]	[m <sup>3</sup> /h]	[Pa]
<b>594</b>	<b>594</b>	<b>48</b>	<b>1,0</b>	<b>3.400</b>	<b>90</b>
495	622	48	0,9	3.100	90
495	495	48	0,7	2.400	90
393	622	48	0,8	2.700	90
393	495	48	0,6	2.000	90
290	594	48	0,5	1.700	90

**Product benefits:**

- Filter media manufactured in house
- Shatter-proof synthetic fibres
- Self-supporting pleated filter medium
- Easy to handle
- Suitable for limited space
- Large filter area within a small frame
- Long service life
- Filter media tested according to OEKO-TEX® Standard 100 for harmful chemical substances (17.0.25812)
- For use in air-conditioning and ventilation systems of all kinds as well as in painting technology

**Initial pressure drop 594x594x48**



**Versions:**

- Frame types: cardboard lattice frame
- Special sizes on request
- Optional with flat PE closed cell gasket

**Notice:**

All information and illustrations are sole property of Volz and are provided to the best of our company's knowledge. Yet our company does not take over any warranty for the completeness and/ or correctness and cannot be held liable for any damage occurring to the recipient through the use or through her or his trust in the completeness and/ or correctness of the information. The given data are mean values with tolerances due to normal production variations and do not release the recipient from own checks, investigations and test. Furthermore, all data serve as service description and shall not be interpreted as a warranty for composition or service life. Volz reserves the right to change specifications without notice.