VOLZ

Panel filter
Z-Line Coarse 55%

ZP-48

ISO 16890

SAFE TO SKIN

Filter class acc. to ISO 16890	EN 779:2012
ISO Coarse 55%	G4

Similar to picture

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)

Medium   Polyester

Media color   White
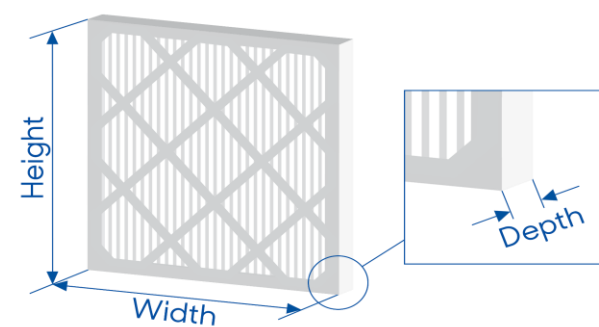
WIDTH [mm]	HEIGHT [mm]	DEPTH [mm]	Filter area [m²]	Recommended nominal air flow [m^3/h]	Initial pressure drop [Pa]
594	**594**	**48**	**1,0**	**3.400**	**90**
495	622	48	0,9	3.100	90
495	495	48	0,7	2.400	90
393	622	48	0,8	2.700	90
393	495	48	0,6	2.000	90
290	594	48	0,5	1.700	90

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
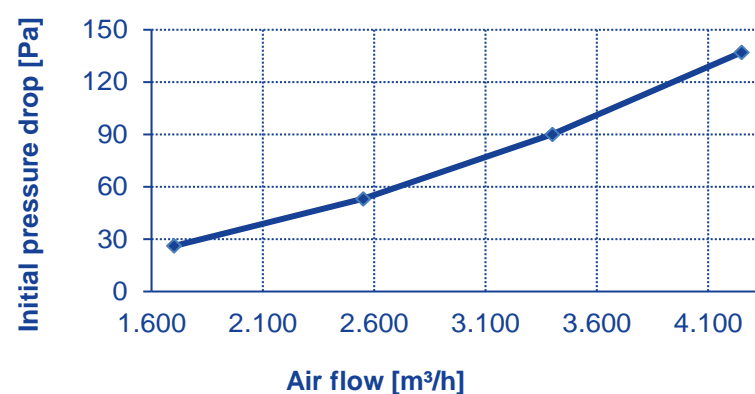
Versions:

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

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Replaces all previous versions of this data sheet

TDS V0.2.3 / APP V1.5.2