

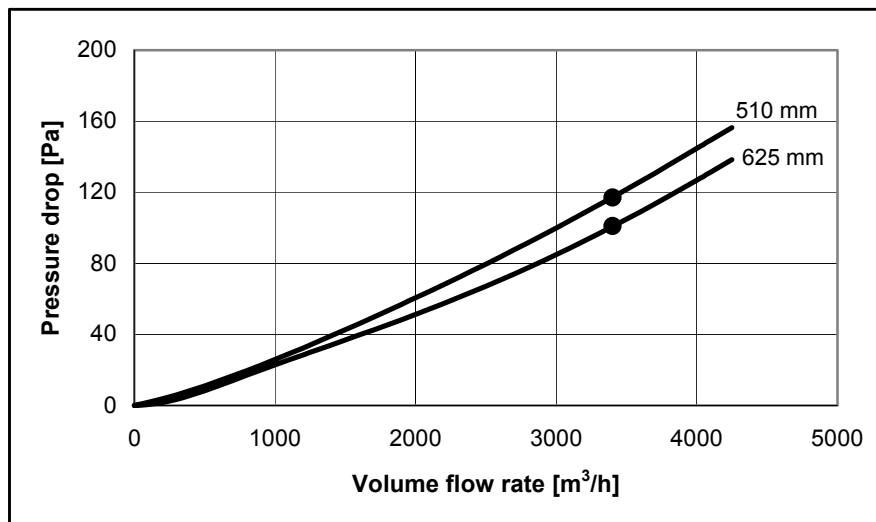
Viledon WinAir 90 pocket filters



Technical filter specification according to EN 779

Filter Class	F 7	
Dimensions 1/1 element W x H	595 x 595 mm	
Overall depth	510 / 625 mm	
Number of pockets	8	
Nominal air flow rate	3400 m ³ /h	
Initial pressure drop at nominal air flow rate	117 / 101 Pa	
Recommended final pressure drop	450 Pa	
Average arrestance	> 99 %	
Average efficiency (0.4 µm)	85 / 88 %	
Filtering area	4.8 / 5.4 m ²	
Fire behaviour according to DIN 53438	Fire Class F1	
Moisture resistance / rel. humidity	100 %	
Thermal stability	temporary peaks	up to 80°C
	continuous exposure	up to 70°C

The filter elements are also available in the undersizes 5/6 (492 x 595 mm; 6 pockets), 1/2 (289 x 595 mm; 4 pockets) and 1/4 (289 x 289 mm; 4 pockets).



The figures given are mean values subject to tolerances due to the normal production fluctuations. Our explicit written confirmation is always required for the correctness and applicability of the information involved in any particular case. Subject to technical alterations.

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