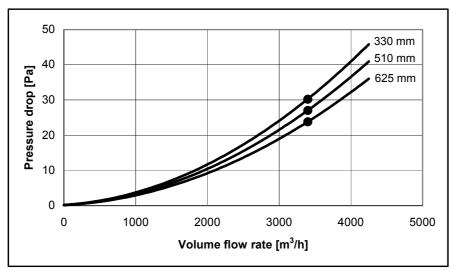
Viledon WinAir 45 pocket filters

Technical filter specification according to EN 779



Filter Class		G 4
Dimensions 1/1 element W x H		595 x 595 mm
Overall depth		330/510/625 mm
Number of pockets		5
Nominal air flow rate		3400 m³/h
Initial pressure drop at nominal air flow rate		30/27/24 Pa
Recommended final pressure drop		250 Pa
Average arrestance		90/91/92 %
Average efficiency (0.4 µm)		
Filtering area		2.0/3.0/3.7 m ²
Fire behaviour according to DIN 53438		Fire Class F1
Moisture resistance / rel. humidity		100 %
Thermal stability	temporary peaks continuous exposure	up to 80°C up to 70°C

The filter elements are also available in the undersizes 5/6 (492 x 595 mm; 4 pockets), 1/2 (289 x 595 mm; 3 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.

Freudenberg