

Viledon MaxiPleat HEPA Filter MX 100

Type MX100-M-0592x0592x292x25-Z08N-F84

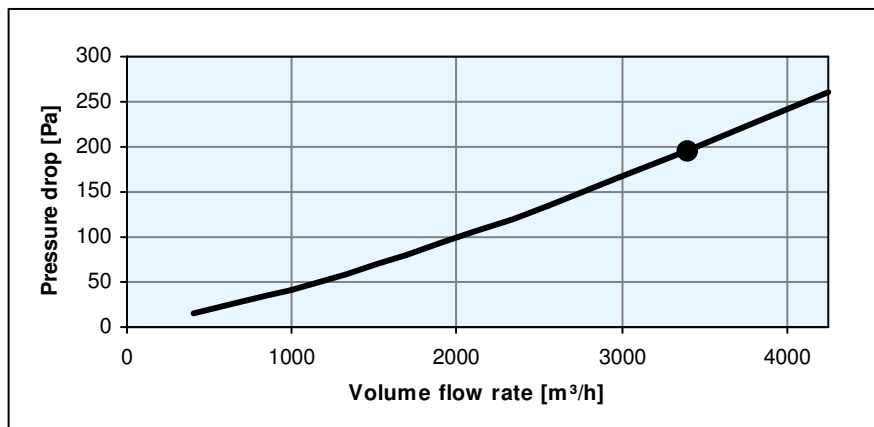


Technical filter specification according to EN 1822

Filter Class	H 11
Nominal air flow rate	3400 m ³ /h
Nominal face velocity	2.5 m/s
Maximum air flow rate	4250 m ³ /h
Initial pressure drop at nominal air flow rate	195 Pa
Recommended final pressure drop	600 Pa
Dust holding capacity (AC Fine / 800 Pa)	1450 g
Initial minimum efficiency for MPPS	≥ 95 %

Technical data

Plastic frame (front dimensions)	592 x 592 mm	
Frame depth	292 mm	
Filter medium area	18 m ²	
Moisture resistance / rel. humidity	100 %	
Thermal stability	temporary peaks	up to 80°C
	continuous exposure	up to 70°C



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.

Freudenberg Filtration Technologies KG

69465 Weinheim / Germany

Tel. +49 (0) 6201/80-6264 | Fax +49 (0) 6201/88-6299

viledon@freudenberg-filter.com | www.viledon-filter.com

