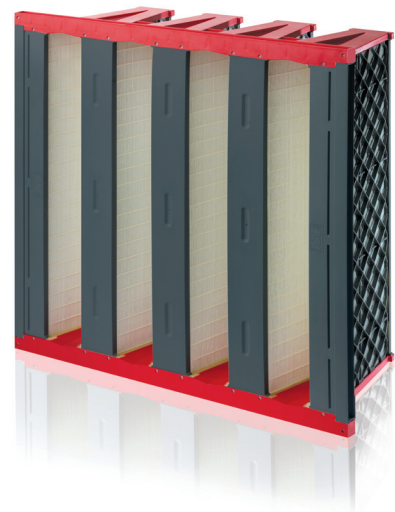


HydroGT™ V300

Performance specification data

Overview

Recommended final resistance	625 Pa 2.5 in.WG
Burst strength	> 7000 Pa 28.1 in.WG
Temperature	-32 °C to + 70 °C -25.6 °F to + 158 °F
Humidity range	0 to 100 % relative humidity



Filter model details

Filter model	Part number	Rated airflow	Initial pressure loss	Efficiency class ¹
HydroGT V300 F9	BV306-A.0	4250 m ³ /h 2500 CFM	150 Pa 0.60 in.WG	F9 MERV 15
HydroGT V300 E10	BV307-A.0	4250 m ³ /h 2500 CFM	258 Pa 1.04 in.WG	E10 MERV 16
HydroGT V300 E12	BV309-A.0	3400 m ³ /h 2000 CFM	373 Pa 1.50 in.WG	E12 MERV 16

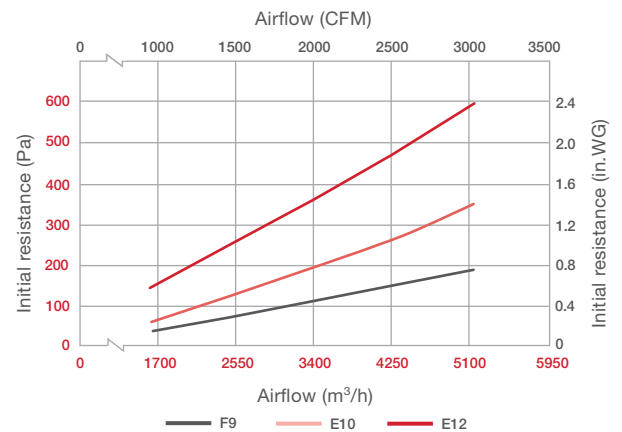
Construction

Filter media	Water and oil resistant glass fibre
Frame material	Plastic
Protection screen	Plastic
Sealant	Polyurethane
Gasket	Continuous foaming polyurethane

Dimensions

Width	592 mm 23.3 in
Height	592 mm 23.3 in
Depth	292 mm 11.5 in
Weight	9 kg 19.8 lb

Resistance curve



¹ Based on EN779:2012, ASHRAE 52.2:2017, EN1822:2009.