

AIR FILTRATION
& AIR QUALITY



V-SINGLE
V-SINGLE Absolute Filters

APPLICATIONS

- EPA-HEPA Filters absolute air filtration
- Clean room ventilation systems
- Used in microelectronics, food, photography, data centers, hospital, medical equipment industry

FILTER CODE STRUCTURE

Type	VS	V-SINGLE
Class EN1822	11	E11
Frame	G	G: Galvanized A: Aluminum T: SS 304 S: SS 316
Media	R	R: Micro Glass Fibre Y: High Heat (Max. 120 °C)
Air Entrance Side	I	I: Short Entrance U: Long Entrance Y: Custom
Flanged or without flanges	N	N: Without Flanges T: With Flange
Surface Grid	0	0: Without Grid 1: Face Grid Air Outlet 2: Both Side with Grids
Gasket Type	P	P: Polyurethane X: Without Gasket R: Rubber E: EPDM Y: High Heat
Gasket Direction	G	X: No C: Air Outlet G: Air Inlet
Size		087-303-600

TECHNICAL SPECIFICATIONS

Class EN1822	F8 (ISO 16890)	F9 (ISO 16890)	E11 (EN 1822)	H13 (EN 1822)
Av. Efficiency EN1822	ePM1 75%	ePM1 85%	≥95%	≥99.95 %
Max. Temperature	80°C (Optional 120°C)			
Relative Humidity	100 %			
Rec. Final Pres. Drop	600 Pa.			
Filter Stage	III - IV			

For more information please click here.