

AirV



Model: V-13-87x303x600-10/00
V-13: AirV, H13-class EN1822
87x303x600: Size WxLxD mm
10/00: Gasket Air Inlet/ Without Grid
MGT Ref: VS13GRIN0PG-87x303x600



APPLICATIONS

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

V-SINGLE Absolute Filters

Frame: Galvanized

Media: Micro Glass Fibre

Air Entrance Side: Short Entrance

Gasket Type: Polyurethane

Gasket Direction: Air inlet

Filter Stage: II - III

MPPS Efficiency

EN 1822/ ISO 16890:

F8 (ePM1≥65%), F9 (ePM1≥80%)

E11(≥95%), H13 (≥99.95%)

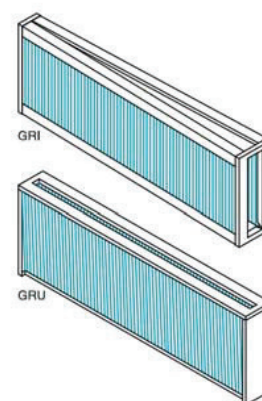
Max. Temperature: 80-120°C

Relative Humidity: 100%

Final Pressure Drop: 600 Pa

Fire Resistance Class: K1/F1 According to DIN53438

Model	P/N	MGT's Reference	Size WxLxD	Filter Class EN 1822	Filter Area m ²	Air Flow m ³ /h	Pressure Drop Pa	Weight kg
V-F8-87x202x600-10/00	909001M	VS08GRIN0PG	87x202x600	F8	3.2	200	100	1.8
V-F8-65x202x600-10/00	909002M	VS08GRIN0PG	65x202x600	F8	3.2	200	60	1.8
V-F8-87x303x600-10/00	909003M	VS08GRIN0PG	87x303x600	F8	5	300	105	2
V-F8-87x202x400-10/00	909004M	VS08GRIN0PG	87x202x400	F8	2.2	135	100	2
V-F9-87x202x600-10/00	909005M	VS09GRIN0PG	87x202x600	F9	3.2	200	125	1.8
V-F9-65x202x600-10/00	909006M	VS09GRIN0PG	65x202x600	F9	3.2	200	85	1.8
V-F9-87x303x600-10/00	909007M	VS09GRIN0PG	87x303x600	F9	5	300	130	2
V-F9-87x202x400-10/00	909008M	VS09GRIN0PG	87x202x400	F9	2.2	135	125	2
V-11-87x202x600-10/00	909009M	VS11GRIN0PG	87x202x600	E11	3.2	200	160	1.8
V-11-65x202x600-10/00	909010M	VS11GRIN0PG	65x202x600	E11	3.2	200	130	1.8
V-11-87x303x600-10/00	909011M	VS11GRIN0PG	87x303x600	E11	5	300	170	2
V-11-87x202x400-10/00	909012M	VS11GRIN0PG	87x202x400	E11	2.2	135	160	2
V-13-87x202x600-10/00	909013M	VS13GRIN0PG	87x202x600	H13	3.2	200	200	1.8
V-13-65x202x600-10/00	909014M	VS13GRIN0PG	65x202x600	H13	3.2	200	170	1.8
V-13-87x303x600-10/00	909015M	VS13GRIN0PG	87x303x600	H13	5	300	210	2



MADE IN TURKEY

Manufacturer: MGT

Model	P/N	MGT's Reference	Size WxLxD	Filter Class EN 1822	Filter Area m ²	Air Flow m ³ /h	Pressure Drop Pa	Weight kg
V-F8-600x87x202-10/00	909051M	VS08GRUN0PG	600x87x202	F8	3.2	225	100	1.8
V-F8-600x65x202-10/00	909052M	VS08GRUN0PG	600x65x202	F8	3.2	225	60	1.8
V-F8-600x87x303-10/00	909053M	VS08GRUN0PG	600x87x303	F8	5	340	105	2
V-F8-400x87x303-10/00	909054M	VS08GRUN0PG	400x87x303	F8	2.2	150	100	2
V-F9-600x87x202-10/00	909055M	VS09GRUN0PG	600x87x202	F9	3.2	225	125	1.8
V-F9-600x65x202-10/00	909056M	VS09GRUN0PG	600x65x202	F9	3.2	225	85	1.8
V-F9-600x87x303-10/00	909057M	VS09GRUN0PG	600x87x303	F9	5	340	130	2
V-F9-400x87x303-10/00	909058M	VS09GRUN0PG	400x87x303	F9	2.2	150	125	2
V-E11-600x87x202-10/00	909059M	VS11GRUN0PG	600x87x202	E11	3.2	225	160	1.8
V-E11-600x65x202-10/00	909060M	VS11GRUN0PG	600x65x202	E11	3.2	225	130	1.8
V-E11-600x87x303-10/00	909061M	VS11GRUN0PG	600x87x303	E11	5	340	170	2
V-E11-400x87x303-10/00	909062M	VS11GRUN0PG	400x87x303	E11	2.2	150	160	2
V-H13-600x87x202-10/00	909063M	VS13GRUN0PG	600x87x202	H13	3.2	225	200	1.8
V-H13-600x65x202-10/00	909064M	VS13GRUN0PG	600x65x202	H13	3.2	225	170	1.8
V-H13-600x87x303-10/00	909065M	VS13GRUN0PG	600x87x303	H13	5	340	210	2

Other Options: Frame: Aluminum, SS304, SS316

Media: High Heat (Max. 120°C)

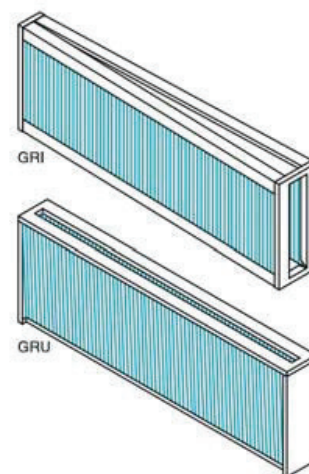
Air Entrance Slide: Long Entrance, Custom

Surface Grid: Without, Air Outlet, Both side

Gasket type: Without, Rubber, EPDM, high heat

Gasket direction: No, Air Outlet

Food contact Conformity: HEPA Filter | (EC) No 1935/2004, (EC) No 2002/72, (EU) No 10/2011, (EU) No 2020/1245, U.S. FDA-Determining the Regulatory Status of Components of a Food Contact Material.



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