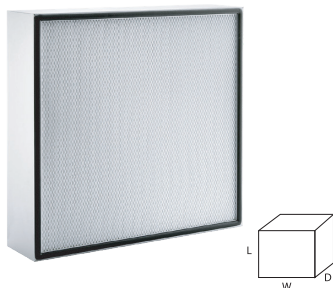


Mega AP-125-P100



Model: MAP13-610x610x125-10/22-100

MAP13: Mega AP, H13-class EN1822

610x610x125: Size WxLxD mm

10/22: Gasket Air Inlet/ Both side with grids

100: Pleat Depth mm

MGT Ref: HL13ARL2PG-610x610x125

APPLICATIONS

- To be used for absolute air filtration in controlled contamination environments clean rooms, LAF benches and operating rooms.

Laminar Flow Filters

Frame: Aluminium

Media: Micro Glass Fibre

Surface Grid:

Both Side With Face Grids

Gasket Type: Polyurethane

Gasket Direction: Air Inlet

Filter Stage: III-IV

MPPS Efficiency EN 1822:

H13 ($\geq 99.95\%$) H14 (99.995%),
U15 (99.9995%)

Max. Temperature: 80°C
(Optional 120°C)

Relative Humidity: 100%

Rec. 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	Pleat Depth mm	Filter Area m ²	Air Flow m ³ /h	Pressure Drop Pa	Weight kg
MAP13-305x305x125-10/22-100	151201M	HL13ARL2PG	305x305x125	H13	100	4.5	150	80	2
MAP13-305x610x125-10/22-100	151202M	HL13ARL2PG	305x610x125	H13	100	9	300	80	3.8
MAP13-457x457x125-10/22-100	151203M	HL13ARL2PG	457x457x125	H13	100	10	350	80	5
MAP13-457x610x125-10/22-100	151204M	HL13ARL2PG	457x610x125	H13	100	13.5	450	80	7
MAP13-610x610x125-10/22-100	151205M	HL13ARL2PG	610x610x125	H13	100	18	600	80	8
MAP13-610x762x125-10/22-100	151206M	HL13ARL2PG	610x762x125	H13	100	22.65	750	80	9
MAP13-610x915x125-10/22-100	151207M	HL13ARL2PG	610x915x125	H13	100	27	900	80	10.5
MAP13-610x1220x125-10/22-100	151208M	HL13ARL2PG	610x1220x125	H13	100	36	1500	80	13.5
MAP14-305x305x125-10/22-100	151209M	HL14ARL2PG	305x305x125	H14	100	4.5	150	90	2
MAP14-305x610x125-10/22-100	151210M	HL14ARL2PG	305x610x125	H14	100	9	300	90	3.8
MAP14-457x457x125-10/22-100	151211M	HL14ARL2PG	457x457x125	H14	100	10	350	90	5
MAP14-457x610x125-10/22-100	151212M	HL14ARL2PG	457x610x125	H14	100	13.5	450	90	7
MAP14-610x610x125-10/22-100	151213M	HL14ARL2PG	610x610x125	H14	100	18	600	90	8
MAP14-610x762x125-10/22-100	151214M	HL14ARL2PG	610x762x125	H14	100	22.65	750	90	9
MAP14-610x915x125-10/22-100	151215M	HL14ARL2PG	610x915x125	H14	100	27	900	90	10.5
MAP14-610x1220x125-10/22-100	151216M	HL14ARL2PG	610x1220x125	H14	100	36	1200	90	13.5
MAP15-305x305x125-10/22-100	151217M	HL15ARL2PG	305x305x125	U15	100	4.5	150	100	2
MAP15-305x610x125-10/22-100	151218M	HL15ARL2PG	305x610x125	U15	100	9	300	100	3.8
MAP15-457x457x125-10/22-100	151219M	HL15ARL2PG	457x457x125	U15	100	10	350	100	5
MAP15-457x610x125-10/22-100	151220M	HL15ARL2PG	457x610x125	U15	100	13.5	450	100	7
MAP15-610x610x125-10/22-100	151221M	HL15ARL2PG	610x610x125	U15	100	18	600	100	8
MAP15-610x762x125-10/22-100	151222M	HL15ARL2PG	610x762x125	U15	100	22.65	750	100	9
MAP15-610x915x125-10/22-100	151223M	HL15ARL2PG	610x915x125	U15	100	27	900	100	10.5
MAP15-610x1220x125-10/22-100	151224M	HL15ARL2PG	610x1220x125	U15	100	36	1200	100	13.5

Other Options:

Media: High Heat (Max. 120°C)

Surface Grid: Without, Air Outlet, Both side

Gasket type: Without gasket, Rubber, EPDM, High heat.

Gasket direction: No, Air Outlet, Air Inlet, Both side

ATEX certification: AIR FILTERS. It is suitable for the explosive hazardous are of zone 1, 2, 21 and 22.

Hygiene certification: HEPA FILTER | VDI 6022 Blatt 1:2018, DIN 1946-4:2018, ISO 846:2019 Plastics, BS EN 17141:2020.

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.

MADE IN TURKEY

Manufacturer: MGT