

Mega AP-69-P48



Model: MAP13-610x610x69-10/22-48

MAP13: Mega AP, H13-class EN1822

610x610x69: Size WxLxD mm

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

48: Pleat Depth mm

MGT Ref: HL13ARK2PG-610x610x69

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

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
MAP13-305x305x69-10/22-48	157001M	HL13ARK2PG	305x305x69	H13	48	2.40	150	110	1.10
MAP13-305x610x69-10/22-48	157002M	HL13ARK2PG	305x610x69	H13	48	5.00	300	110	2.25
MAP13-457x457x69-10/22-48	157003M	HL13ARK2PG	457x457x69	H13	48	5.50	350	110	2.50
MAP13-457x610x69-10/22-48	157004M	HL13ARK2PG	457x610x69	H13	48	7.50	450	110	3.35
MAP13-610x610x69-10/22-48	157005M	HL13ARK2PG	610x610x69	H13	48	10.00	600	110	4.30
MAP13-610x762x69-10/22-48	157006M	HL13ARK2PG	610x762x69	H13	48	12.20	750	110	5.55
MAP13-610x915x69-10/22-48	157007M	HL13ARK2PG	610x915x69	H13	48	15.00	900	110	6.65
MAP13-610x1220x69-10/22-48	157008M	HL13ARK2PG	610x1220x69	H13	48	20.00	1200	110	9.00
MAP13-762x762x69-10/22-48	157009M	HL13ARK2PG	762x762x69	H13	48	16.00	900	110	7.00
MAP13-762x915x69-10/22-48	157010M	HL13ARK2PG	762x915x69	H13	48	19.00	1150	110	8.30
MAP13-915x915x69-10/22-48	157011M	HL13ARK2PG	915x915x69	H13	48	23.00	1350	110	10.00
MAP14-305x305x69-10/22-48	157012M	HL14ARK2PG	305x305x69	H14	48	2.40	150	125	1.10
MAP14-305x610x69-10/22-48	157013M	HL14ARK2PG	305x610x69	H14	48	5.00	300	125	2.25
MAP14-457x457x69-10/22-48	157014M	HL14ARK2PG	457x457x69	H14	48	5.50	350	125	2.50
MAP14-457x610x69-10/22-48	157015M	HL14ARK2PG	457x610x69	H14	48	7.50	450	125	3.35
MAP14-610x610x69-10/22-48	157016M	HL14ARK2PG	610x610x69	H14	48	10.00	600	125	4.30
MAP14-610x762x69-10/22-48	157017M	HL14ARK2PG	610x762x69	H14	48	12.20	750	125	5.55
MAP14-610x915x69-10/22-48	157018M	HL14ARK2PG	610x915x69	H14	48	15.00	900	125	6.65
MAP14-610x1220x69-10/22-48	157019M	HL14ARK2PG	610x1220x69	H14	48	20.00	1200	125	9.00
MAP14-762x762x69-10/22-48	157020M	HL14ARK2PG	762x762x69	H14	48	16.00	900	125	7.00
MAP14-762x915x69-10/22-48	157021M	HL14ARK2PG	762x915x69	H14	48	19.00	1150	125	8.30
MAP14-915x915x69-10/22-48	157022M	HL14ARK2PG	915x915x69	H14	48	23.00	1350	125	10.00
MAP15-305x305x69-10/22-48	157023M	HL15ARK2PG	305x305x69	U15	48	2.40	150	140	1.10
MAP15-305x610x69-10/22-48	157024M	HL15ARK2PG	305x610x69	U15	48	5.00	300	140	2.25
MAP15-457x457x69-10/22-48	157025M	HL15ARK2PG	457x457x69	U15	48	5.50	350	140	2.50
MAP15-457x610x69-10/22-48	157026M	HL15ARK2PG	457x610x69	U15	48	7.50	450	140	3.35
MAP15-610x610x69-10/22-48	157027M	HL15ARK2PG	610x610x69	U15	48	10.00	600	140	4.30
MAP15-610x762x69-10/22-48	157028M	HL15ARK2PG	610x762x69	U15	48	12.20	750	140	5.55

MADE IN TURKEY

Manufacturer: MGT

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
MAP15-610x915x69-10/22-48	157029M	HL15ARK2PG	610x915x69	U15	48	15.00	900	140	6.65
MAP15-610x1220x69-10/22-48	157030M	HL15ARK2PG	610x1220x69	U15	48	20.00	1200	140	9.00
MAP15-762x762x69-10/22-48	157031M	HL15ARK2PG	762x762x69	U15	48	16.00	900	140	7.00
MAP15-762x915x69-10/22-48	157032M	HL15ARK2PG	762x915x69	U15	48	19.00	1150	140	8.30
MAP15-915x915x69-10/22-48	157033M	HL15ARK2PG	915x915x69	U15	48	23.00	1350	140	10.00

Other Options: Media: High Heat

Surface Grid: Without, Air Outlet, Both side

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

Gasket direction: No, Air Outlet, 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: Rigid V Bank Filter | (EC) No 1935/2004, (EC) No 2002/72, (EU) No 10/2011, (EU) No 2020/1245 U.S.

FDA CFR 21 Part 175-189 & FDA CPG 7117.05, 06, 07

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