

Mega Gel-104-P75



Model: MAG13-610x610x104-10/22-75

MAG13: Mega Gel, H13-class EN1822

610x610x104: Size WxLxD mm

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

75: Pleat Depth mm

MGT Ref: HG13ARN2GG-610x610x104

APPLICATIONS

- Used in systems made according to sealed with gel technique
- Clean rooms with LAF counters and Operating rooms

HEPA Filters With Gel Gasket

Frame: Aluminium

Media: Micro Glass Fibre

Surface Grid:

Both Side With Face Grids

Gasket Type: Gel

Gasket Direction: Air Inlet

MPPS Efficiency EN 1822:

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

Max. Temperature: 80°C

Relative Humidity: 100%

Filter Stage: III-IV

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
MAG13-305x305x104-10/22-75	G159001M	HG13ARN2GG	305x305x104	H13	75	3	150	100	2.2
MAG13-305x610x104-10/22-75	G159002M	HG13ARN2GG	305x610x104	H13	75	6	300	100	4
MAG13-457x457x104-10/22-75	G159003M	HG13ARN2GG	457x457x104	H13	75	6.5	350	100	5
MAG13-457x610x104-10/22-75	G159004M	HG13ARN2GG	457x610x104	H13	75	8.75	450	100	7.5
MAG13-610x610x104-10/22-75	G159005M	HG13ARN2GG	610x610x104	H13	75	11.75	600	100	7.8
MAG13-610x762x104-10/22-75	G159006M	HG13ARN2GG	610x762x104	H13	75	14.5	750	100	10
MAG13-610x915x104-10/22-75	G159007M	HG13ARN2GG	610x915x104	H13	75	17	900	100	11.5
MAG13-610x1220x104-10/22-75	G159008M	HG13ARN2GG	610x1220x104	H13	75	23	1200	100	14.25
MAG13-762x762x104-10/22-75	G159009M	HG13ARN2GG	762x762x104	H13	75	18	900	100	11.5
MAG13-762x915x104-10/22-75	G159010M	HG13ARN2GG	762x915x104	H13	75	22	1150	100	12
MAG13-915x915x104-10/22-75	G159011M	HG13ARN2GG	915x915x104	H13	75	26.5	1350	100	13.25
MAG14-305x305x104-10/22-75	G159012M	HG14ARN2GG	305x305x104	H14	75	3	150	115	2.2
MAG14-305x610x104-10/22-75	G159013M	HG14ARN2GG	305x610x104	H14	75	6	300	115	4
MAG14-457x457x104-10/22-75	G159014M	HG14ARN2GG	457x457x104	H14	75	6.5	350	115	5
MAG14-457x610x104-10/22-75	G159015M	HG14ARN2GG	457x610x104	H14	75	8.75	450	115	7.5
MAG14-610x610x104-10/22-75	G159016M	HG14ARN2GG	610x610x104	H14	75	11.75	600	115	7.8
MAG14-610x762x104-10/22-75	G159017M	HG14ARN2GG	610x762x104	H14	75	14.5	750	115	10
MAG14-610x915x104-10/22-75	G159018M	HG14ARN2GG	610x915x104	H14	75	17	900	115	11.5
MAG14-610x1220x104-10/22-75	G159019M	HG14ARN2GG	610x1220x104	H14	75	23	1200	115	14.25
MAG14-762x762x104-10/22-75	G159020M	HG14ARN2GG	762x762x104	H14	75	18	900	115	11.5
MAG14-762x915x104-10/22-75	G159021M	HG14ARN2GG	762x915x104	H14	75	22	1150	115	12
MAG14-915x915x104-10/22-75	G159022M	HG14ARN2GG	915x915x104	H14	75	26.5	1350	115	13.25
MAG15-305x305x104-10/22-75	G159023M	HG15ARN2GG	305x305x104	U15	75	3	150	130	2.2
MAG15-305x610x104-10/22-75	G159024M	HG15ARN2GG	305x610x104	U15	75	6	300	130	4
MAG15-457x457x104-10/22-75	G159025M	HG15ARN2GG	457x457x104	U15	75	6.5	350	130	5
MAG15-457x610x104-10/22-75	G159026M	HG15ARN2GG	457x610x104	U15	75	8.75	450	130	7.5
MAG15-610x610x104-10/22-75	G159027M	HG15ARN2GG	610x610x104	U15	75	11.75	600	130	7.8
MAG15-610x762x104-10/22-75	G159028M	HG15ARN2GG	610x762x104	U15	75	14.5	750	130	10

Model	P/N	MGT's Reference	Size WxLxD	Filter Class EN 1822	Pleat Depth mm	Filter Area m²	Air Flow m³/h	Pressure Drop Pa	Weight kg
MAG15-610x915x104-10/22-75	G159029M	HG15ARN2GG	610x915x104	U15	75	17	900	130	11.5
MAG15-610x1220x104-10/22-75	G159030M	HG15ARN2GG	610x1220x104	U15	75	23	1200	130	14.25
MAG15-762x762x104-10/22-75	G159031M	HG15ARN2GG	762x762x104	U15	75	18	900	130	11.5
MAG15-762x915x104-10/22-75	G159032M	HG15ARN2GG	762x915x104	U15	75	22	1150	130	12
MAG15-915x915x104-10/22-75	G159033M	HG15ARN2GG	915x915x104	U15	75	26.5	1350	130	13.25

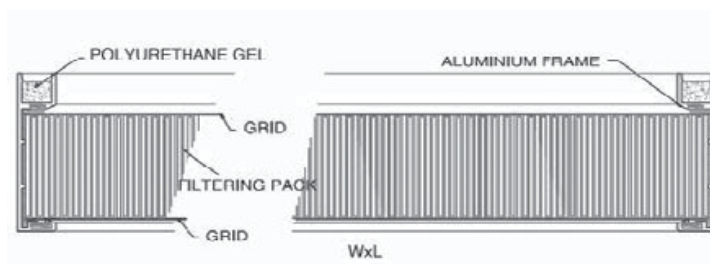
Other Options:

Surface Grid: Without, Air Outlet, Both side

Gasket direction: Air Outlet, Air Inlet

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 (available on request) | (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