MEGALAM PROSAFE



ADVANTAGES

- Tested for food safety acc. to EC 1935:2004
- Hygienic product acc. to VDI 6022 and ISO 846
- Free of bisphenol-A, phthalates and formaldehyde
- Manufactured and packed in a controlled environment
- Prosafe certified for Pharma, Food & Beverage industries
- 100% filter scan tested according to ISO29463
- Chemically resistant to decontamination and cleaning agents
- Microbial inert components acc. to ISO 846

Application	Hepa/ULPA filter for clean rooms and LAF benches.
Frame	Extruded anodized aluminium
Gasket	Silicone Gel;Seamless PU foamed gasket
Media	Glass fiber
Separator	Hot-melt
Sealant	Polyurethane
Grille, Upstream	Expanded metal painted (RAL 9016)
Grille, Downstream	Expanded metal painted (RAL 9016)
Recommended final pressure drop	2x Initial pressure drop
Max. final pressure drop	MD: 500 Pa, MX: 600 Pa, MG:800 Pa
Max airflow	Can be calculated on request
Max Temperature (°C)	70 °C
Relative Humidity max	100%
Comment	All filter tested acc. to ISO 29463 with individual protocol and packed in PE-film. Compliant with Prosafe** requirements. Other editions on request.

Type	EN1822	Dimensions WxHxD (mm)	Airflow (m3/hr)	Pressure drop (Pa)	Media area (m²)	Weight (kg)
MD14-2G10-305x305x66-1PU	H14	305x305x66	150	155	2,4	1,9
MD14-2G10-305x610x66-1PU	H14	305x610x66	300	150	4,8	3,2
MD14-2G10-457x457x66-1PU	H14	457x457x66	340	150	5,4	3,4
MD14-2G10-508x508x66-1PU	H14	508x508x66	418	150	6.7	4,3
MD14-2G10-610x610x66-1PU	H14	610x610x66	600	140	9,7	5,4
MD14-2G10-762x610x66-1PU	H14	762x610x66	753	140	12.2	6,5
MD14-2G10-915x610x66-1PU	H14	915x610x66	904	140	14.6	7,7
MD14-2G10-1220x610x66-1PU	H14	1220x610x66	1200	140	19,6	10
MX14-2G10-305x305x90-1PU	H14	305x305x90	151	110	3,2	2,3
MX14-2G10-305x610x90-1PU	H14	305x610x90	300	105	6,6	3,9
MX14-2G10-457x457x90-1PU	H14	457x457x90	338	105	7,3	4,1
MX14-2G10-508x508x90-1PU	H14	508x508x90	418	105	9.1	5,1
MX14-2G10-610x610x90-1PU	H14	610x610x90	605	95	13,2	6,5
MX14-2G10-762x610x90-1PU	H14	762x610x90	753	95	16.5	7,9
MX14-2G10-915x610x90-1PU	H14	915x610x90	904	95	19.9	9,2
MX14-2G10-1220x610x90-1PU	H14	1220x610x90	1206	95	26,7	12
MG14-2G10-305x305x110-1PU	H14	305x305x110	151	80	4,2	3
MG14-2G10-457x457x110-1PU	H14	457x457x110	340	75	9,7	5,5
MG14-2G10-508x508x110-1PU	H14	508x508x110	418	75	12.1	6,7
MG14-2G10-305x610x110-1PU	H14	305x610x110	300	75	8,7	5,2
MG14-2G10-610x610x110-1PU	H14	610x610x110	605	65	17,5	8,6
MG14-2G10-762x610x110-1PU	H14	762x610x110	753	65	22	10,5
MG14-2G10-915x610x110-1PU	H14	915x610x110	904	65	26.4	12,3
MG14-2G10-1220x610x110-1PU	H14	1220x610x110	1205	65	35,3	15,7
MD15-2G10-305x305x66-1PU	U15	305x305x66	150	165	2,7	1,9
MD15-2G10-305x610x66-1PU	U15	305x610x66	300	160	4,8	3,2

As part of our program for continuous improvement, Camfil reserves the right to change specifications without notice.

2026-10-13

Type	EN1822	Dimensions WxHxD (mm)	Airflow (m3/hr)	Pressure drop (Pa)	Media area (m²)	Weight (kg)
MD15-2G10-457x457x66-1PU	U15	457x457x66	340	160	6,3	3,4
MD15-2G10-508X508X66-1PU	U15	508x508x66	415	140	7,0	4,3
MD15-2G10-610x610x66-1PU	U15	610x610x66	605	145	9.7	5,4
MD15-2G10-762x610x66-1PU	U15	762x610x66	750	140	14	6,5
MD15-2G10-915x610x66-1PU	U15	915x610x66	900	140	16,9	7,7
MD15-2G10-1220x610x66-1PU	U15	1220x610x66	1205	140	22,9	10
MX15-2G10-305x305x90-1PU	U15	305x305x90	150	130	3,6	2,3
MX15-2G10-305x610x90-1PU	U15	305x610x90	300	125	7,5	3,9
MX15-2G10-457x457x90-1PU	U15	457x457x90	338	125	8,4	4,1
MX15-2G10-508x508x90-1PU	U15	508x508x90	418	115	9,1	5,1
MX15-2G10-610x610x90-1PU	U15	610x610x90	605	115	15,2	6,5
MX15-2G10-762x610x90-1PU	U15	762x610x90	753	115	19	7,9
MX15-2G10-915x610x90-1PU	U15	915x610x90	904	115	22,9	9,2
MX15-2G10-1220x610x90-1PU	U15	1220x610x90	1205	115	30,6	12
MG15-2G10-305x305x110-1PU	U15	305x305x110	151	95	4,5	3
MG15-2G10-305x610x110-1PU	U15	305x610x110	300	90	9,3	5,2
MG15-2G10-457x457x110-1PU	U15	457x457x110	340	90	10,4	5,5
MG15-2G10-508x508x110-1PU	U15	508x508x110	418	90	13	6,7
MG15-2G10-610x610x110-1PU	U15	610x610x110	605	80	18,8	8,6
MG15-2G10-762x610x110-1PU	U15	762x610x110	753	80	23,6	10,5
MG15-2G10-915x610x110-1PU	U15	915x610x110	904	80	28.3	12,3
MG15-2G10-1220x610x110-1PU	U15	1220x610x110	1205	80	37,9	15,7
MD14-2G10-305x305x71-GEL	H14	305x305x71	151	155	2,4	2,2
MD14-2G10-457x457x71-GEL	H14	457x457x71	340	120	5,4	3,8
MD14-2G10-508x508x71-GEL	H14	508x508x71	418	150	6.7	4,8
MD14-2G10-305x610x71-GEL	H14	305x610x71	300	120	4,5	3,6
MD14-2G10-610x610x71-GEL	H14	610x610x71	600	120	9,7	6,1
MD14-2G10-762x610x71-GEL	H14	762x610x71	753	140	12.2	7,4
MD14-2G10-915x610x71-GEL	H14	915x610x71	9.4	140	14.6	8,6
MD14-2G10-1220x610x71-GEL	H14	1220x610x71	1200	120	19,6	11,3
MX14-2G10-305x305x105-GEL	H14	305x305x105	151	110	3,2	2,8
MX14-2G10-305x610x105-GEL	H14	305x610x105	300	105	6,6	4,7
MX14-2G10-457x457x105-GEL	H14	457x457x105	338	105	7,3	5
MX14-2G10-508x508x105-GEL	H14	508x508x105	418	105	9.1	6,2
MX14-2G10-610x610x105-GEL	H14	610x610x105	605	95	13,2	8
MX14-2G10-762x610x105-GEL	H14	762x610x105	753	95	16.5	9,7
MX14-2G10-915x610x105-GEL	H14	915x610x105	904	95	19.9	11,2
MX14-2G10-1220x610x105-GEL	H14	1220x610x105	1206	95	26,7	14,8
MG14-2G10-305x305x130-GEL	H14	305x305x130	151	80	4,2	3,1
MG14-2G10-457x457x130-GEL	H14	457x457x130	340	75	9,7	5,8
MG14-2G10-508x508x130-GEL	H14	508x508x130	418	75	12.1	5,9
MG14-2G10-305x610x130-GEL	H14	305x610x130	302	75	8,6	5,4
MG14-2G10-610x610x130-GEL	H14	610x610x130	605	65	17,5	9,1
MG14-2G10-762x610x130-GEL	H14	762x610x130	753	65	22	12,4
MG14-2G10-915x610x130-GEL	H14	915x610x130	904	65	26.4	14,3
MG14-2G10-1220x610x130-GEL	H14	1220x610x130	1206	65	35,3	16,5

* Pressure drop: ± 10 %
** All certificates and further information are available on www.camfil.com/prosafe
Type -1PU = gasket placed upstream; Type -2G10- = grid placed both sides