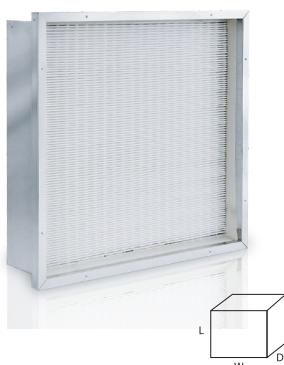


AirHF-GG



Model: AirHF-F7-592x592x150-GG-100
AirHF: AirHF Filter (Header Frame)
F7: Filter Class EN779-2012
592x592x150: Size WxLxD mm
GG: Galvanized Frame-Micro Glass Fibre
100: Pleat Depth mm
Ref: MC7GRLT1XX-0592-0592-150

APPLICATIONS

- For high efficiency air filtration
- Reduced dimensions and high flow filter units
- Rigid structure provides excellent precision filtration

OPTIONS

- Optional protection grid
- Optional seal

Mini Pleated Compact Filters

Frame: Galvanized
Media: Micro Glass Fibre
Flange Type: 25mm Single Flange
Surface Grid: Face Grid Air Outlet
Max. Temperature: 80°C

Relative Humidity: 100%
Stage: II-III
Rec. Final Pres. Drop Acc.
 • EN 779-2012: 450 Pa.
 • ISO 16890: 300 Pa.

Fire Resistance Class: K1/F1 According to DIN53438

Model	P/N	MGT's Reference	Size WxLxD	Filter Class ISO 16890	Filter Class EN 779-2012	Panel Depth mm	Area m²	Air Flow m³/h	Pressure Drop Pa.
AirHF-M6-287x592x150-GG-100	212001M	MC6GRLT1XX	287x592x150	ePM10>60%	M6	100	6.00	1700	100
AirHF-M6-492x592x150-GG-100	212002M	MC6GRLT1XX	492x592x150	ePM10>60%	M6	100	12.00	2800	100
AirHF-M6-592x592x150-GG-100	212003M	MC6GRLT1XX	592x592x150	ePM10>60%	M6	100	14.00	3400	100
AirHF-F7-287x592x150-GG-100	212004M	MC7GRLT1XX	287x592x150	ePM1>50%	F7	100	6.00	1700	130
AirHF-F7-490x592x150-GG-100	212005M	MC7GRLT1XX	490x592x150	ePM1>50%	F7	100	12.00	2800	130
AirHF-F7-592x592x150-GG-100	212006M	MC7GRLT1XX	592x592x150	ePM1>50%	F7	100	14.00	3400	130
AirHF-F8-287x592x150-GG-100	212007M	MC8GRLT1XX	287x592x150	ePM1>65%	F8	100	6.00	1700	150
AirHF-F8-490x592x150-GG-100	212008M	MC8GRLT1XX	490x592x150	ePM1>65%	F8	100	12.00	2800	150
AirHF-F8-592x592x150-GG-100	212009M	MC8GRLT1XX	592x592x150	ePM1>65%	F8	100	14.00	3400	150
AirHF-F9-287x592x150-GG-100	212010M	MC9GRLT1XX	287x592x150	ePM1>80%	F9	100	6.00	1700	170
AirHF-F9-490x592x150-GG-100	212011M	MC9GRLT1XX	490x592x150	ePM1>80%	F9	100	12.00	2800	170
AirHF-F9-592x592x150-GG-100	212012M	MC9GRLT1XX	592x592x150	ePM1>80%	F9	100	14.00	3400	170
AirHF-M6-287x592x150-GG-58	212013M	MC6GRMT1XX	287x592x150	ePM10>60%	M6	58	3.20	1125	60
AirHF-M6-492x592x150-GG-58	212014M	MC6GRMT1XX	492x592x150	ePM10>60%	M6	58	5.20	1800	60
AirHF-M6-592x592x150-GG-58	212015M	MC6GRMT1XX	592x592x150	ePM10>60%	M6	58	6.50	2250	60
AirHF-F7-287x592x150-GG-58	212016M	MC7GRMT1XX	287x592x150	ePM1>50%	F7	58	3.20	1125	80
AirHF-F7-490x592x150-GG-58	212017M	MC7GRMT1XX	490x592x150	ePM1>50%	F7	58	5.20	1800	80
AirHF-F7-592x592x150-GG-58	212018M	MC7GRMT1XX	592x592x150	ePM1>50%	F7	58	6.50	2250	80
AirHF-F8-287x592x150-GG-58	212019M	MC8GRMT1XX	287x592x150	ePM1>65%	F8	58	3.20	1125	110
AirHF-F8-490x592x150-GG-58	212020M	MC8GRMT1XX	490x592x150	ePM1>65%	F8	58	5.20	1800	110
AirHF-F8-592x592x150-GG-58	212021M	MC8GRMT1XX	592x592x150	ePM1>65%	F8	58	6.50	2250	110
AirHF-F9-287x592x150-GG-58	212022M	MC9GRMT1XX	287x592x150	ePM1>80%	F9	58	3.20	1125	150
AirHF-F9-490x592x150-GG-58	212023M	MC9GRMT1XX	490x592x150	ePM1>80%	F9	58	5.20	1800	150
AirHF-F9-592x592x150-GG-58	212024M	MC9GRMT1XX	592x592x150	ePM1>80%	F9	58	6.50	2250	150

Option:

Frame: Aluminum, SS304, SS316. **Media:** Synthetic, High Heat ; **Pleat Depth:** 48 - 58 - 75 - 100 - 135 mm,

Flange Type: Without, 25mm Single, 25mm Double, 20mm Single, 20mm Double, Custom size

Surface grid: without grid, Face grid air outlet, double side with grids.

Gasket type: without gasket, Polyurethane, Rubber, EPDM. **Gasket Direction:** No, Air outlet, Air inlet, Both sides.

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

MADE IN TURKEY

Manufacturer: MGT