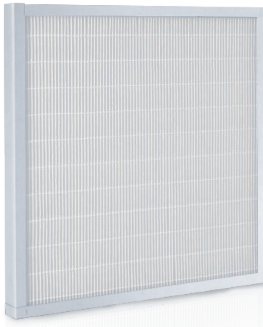


AirPan-GG



Model: AirPan-F7-592x592x096-GG-90
AirPan: AirPan Filter
F7: Filter Class EN779-2012
592x592x096: Size WxLxD mm
GG: Galvanized Frame-Micro Glass Fibre
90: Pleat Depth mm
Ref: MN7GRL0XX-0592-0592-096

APPLICATIONS

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

OPTIONS

- Optional protection grid & Gasket
- Optional all dimensions frame thickness

Mini Pleated Compact Filters

Frame: Galvanized

Media: Micro Glass Fiber

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.
AirPan-M6-287x592x048-GG-42	273001M	MN6GRK0XX	287x592x048	ePM10>60%	M6	42	2.85	1000	80
AirPan-M6-492x592x048-GG-42	273002M	MN6GRK0XX	492x592x048	ePM10>60%	M6	42	5.00	1600	80
AirPan-M6-592x592x048-GG-42	273003M	MN6GRK0XX	592x592x048	ePM10>60%	M6	42	6.00	2000	80
AirPan-F7-287x592x048-GG-42	273004M	MN7GRK0XX	287x592x048	ePM1>50%	F7	42	2.85	1000	100
AirPan-F7-492x592x048-GG-42	273005M	MN7GRK0XX	492x592x048	ePM1>50%	F7	42	5.00	1600	100
AirPan-F7-592x592x048-GG-42	273006M	MN7GRK0XX	592x592x048	ePM1>50%	F7	42	6.00	2000	100
AirPan-F8-287x592x048-GG-42	273007M	MN8GRK0XX	287x592x048	ePM1>65%	F8	42	2.85	1000	120
AirPan-F8-492x592x048-GG-42	273008M	MN8GRK0XX	492x592x048	ePM1>65%	F8	42	5.00	1600	120
AirPan-F8-592x592x048-GG-42	273009M	MN8GRK0XX	592x592x048	ePM1>65%	F8	42	6.00	2000	120
AirPan-F9-287x592x048-GG-42	273010M	MN9GRK0XX	287x592x048	ePM1>80%	F9	42	2.85	1000	150
AirPan-F9-492x592x048-GG-42	273011M	MN9GRK0XX	492x592x048	ePM1>80%	F9	42	5.00	1600	150
AirPan-F9-592x592x048-GG-42	273012M	MN9GRK0XX	592x592x048	ePM1>80%	F9	42	6.00	2000	150
AirPan-M6-287x592x096-GG-90	274001M	MN6GRL0XX	287x592x096	ePM10>60%	M6	90	5.50	1450	80
AirPan-M6-492x592x096-GG-90	274002M	MN6GRL0XX	492x592x096	ePM10>60%	M6	90	9.00	2400	80
AirPan-M6-592x592x096-GG-90	274003M	MN6GRL0XX	592x592x096	ePM10>60%	M6	90	11.00	2900	80
AirPan-F7-287x592x096-GG-90	274004M	MN7GRL0XX	287x592x096	ePM1>50%	F7	90	5.50	1450	90
AirPan-F7-492x592x096-GG-90	274005M	MN7GRL0XX	492x592x096	ePM1>50%	F7	90	9.00	2400	90
AirPan-F7-592x592x096-GG-90	274006M	MN7GRL0XX	592x592x096	ePM1>50%	F7	90	11.00	2900	90
AirPan-F8-287x592x096-GG-90	274007M	MN8GRL0XX	287x592x096	ePM1>65%	F8	90	5.50	1450	105
AirPan-F8-492x592x096-GG-90	274008M	MN8GRL0XX	492x592x096	ePM1>65%	F8	90	9.00	2400	105
AirPan-F8-592x592x096-GG-90	274009M	MN8GRL0XX	592x592x096	ePM1>65%	F8	90	11.00	2900	105
AirPan-F9-287x592x096-GG-90	274010M	MN9GRL0XX	287x592x096	ePM1>80%	F9	90	5.50	1450	150
AirPan-F9-492x592x096-GG-90	274011M	MN9GRL0XX	492x592x096	ePM1>80%	F9	90	9.00	2400	150
AirPan-F9-592x592x096-GG-90	274012M	MN9GRL0XX	592x592x096	ePM1>80%	F9	90	11.00	2900	150

Other options:

Media: High Heat, Synthetic. **Frame:** Aluminum, Cardboard, SS 304. **Surface grid:** without grid, clean side grid, double side grid.

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.

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

MADE IN TURKEY

Manufacturer: MGT