

Hi-Ca 635



Model: HC-F7-592x592x635-8P

HC: Hi-Ca, Glass Fiber Media

F7: Filter Class EN779-2012

592x592x635: Size WxLxD mm

8P: 8 Pockets

Ref: MB7G25F08XX-0592-0592-635

APPLICATIONS

- In ventilation and air conditioning systems
- Fine filtering keeps airborne particles and aerosols
- Large filtration surface, high flow rate, low initial pressure drop
- Provides low operating costs

Glass Fiber Bag Filters

Frame: Galvanized

Media: Glass Fiber Media

Header Frame: 25mm

Max. Temperature: 80°C

Relative Humidity: 100%

Filter 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	Bags	Area m²	Air Flow m³/h	Pressure Drop Pa.
HC-M6-287x592x635-4P	311001M	MB6G25F04XX	287x592x635	ePM10>60%	M6	4	3.1	1700	70
HC-M6-287x592x635-5P	311002M	MB6G25F05XX	287x592x635	ePM10>60%	M6	5	4	1700	60
HC-M6-490x592x635-6P	311003M	MB6G25F06XX	490x592x635	ePM10>60%	M6	6	4.8	2800	70
HC-M6-490x592x635-8P	311004M	MB6G25F08XX	490x592x635	ePM10>60%	M6	8	6.4	2800	60
HC-M6-592x592x635-8P	311005M	MB6G25F08XX	592x592x635	ePM10>60%	M6	8	6.4	3400	70
HC-M6-592x592x635-10P	311006M	MB6G25F10XX	592x592x635	ePM10>60%	M6	10	8	3400	60
HC-F7-287x592x635-4P	311007M	MB7G25F04XX	287x592x635	ePM1>50%	F7	4	3.1	1700	95
HC-F7-287x592x635-5P	311008M	MB7G25F05XX	287x592x635	ePM1>50%	F7	5	4	1700	90
HC-F7-490x592x635-6P	311009M	MB7G25F06XX	490x592x635	ePM1>50%	F7	6	4.8	2800	95
HC-F7-490x592x635-8P	311010M	MB7G25F08XX	490x592x635	ePM1>50%	F7	8	6.4	2800	90
HC-F7-592x592x635-8P	311011M	MB7G25F08XX	592x592x635	ePM1>50%	F7	8	6.4	3400	95
HC-F7-592x592x635-10P	311012M	MB7G25F10XX	592x592x635	ePM1>50%	F7	10	8	3400	90
HC-F8-287x592x635-4P	311013M	MB8G25F04XX	287x592x635	ePM1>65%	F8	4	3.1	1700	150
HC-F8-287x592x635-5P	311014M	MB8G25F05XX	287x592x635	ePM1>65%	F8	5	4	1700	145
HC-F8-490x592x635-6P	311015M	MB8G25F06XX	490x592x635	ePM1>65%	F8	6	4.8	2800	155
HC-F8-490x592x635-8P	311016M	MB8G25F08XX	490x592x635	ePM1>65%	F8	8	6.4	2800	145
HC-F8-592x592x635-8P	311017M	MB8G25F08XX	592x592x635	ePM1>65%	F8	8	6.4	3400	150
HC-F8-592x592x635-10P	311018M	MB8G25F10XX	592x592x635	ePM1>65%	F8	10	8	3400	145

Other options:

Frame: Plastic(Black-25mm)/ SS304/ SS316 / One-piece plastic (25mm).

Header Frame: 20 mm

Gasket type: without gasket, Polyurethane, Rubber, EPDM

Gasket Direction: No, Air outlet, Air inlet, Both sides.

Hygiene certification: BAG FILTER | 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