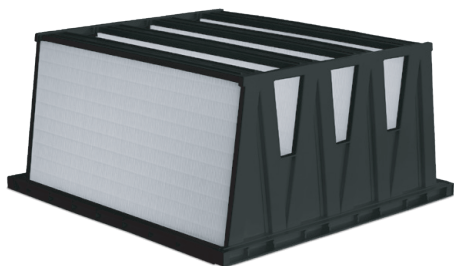


AF4V-292-PG



Model: AF4V-F7-592x592x292-PG-18

AF4V: AirFil, 4V Rigid Bank

F7: Filter Class EN779-2012

592x592x292: Size WxLxD mm

PG: Plastic Frame-Micro Glass Fibre

18: Area m²

Ref: MF06P4S25AR18XX-5-292

APPLICATIONS

- For high efficiency air filtration
- Reduced dimensions and high flow filter units
- Rigid structure provides excellent precision filtration
- V type increased surface, high flow rate, low initial pressure drop
- Long service life in a group of fine filters
- Optional seal

Rigid Bank Filters

Frame: Plastic

Media: Micro Glass Fibre

Rigid Bank: 4V

Color: Black

Flange Thickness: 25mm

Flange Mold type: 25mm Flange

Fire Resistance Class: K1/F1 According to DIN53438

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.

Model	P/N	MGT's Reference	Size WxLxD	Filter Class ISO 16890	Filter Class EN 779-2012	Area m ²	Air Flow m ³ /h	Pressure Drop Pa.	Weight kg
AF4V-M6-287x592x292-PG-9	240051M	MF06P4S25AR09XX	287x592x292	ePM10>60%	M6	9.00	1650	70	4.50
AF4V-M6-490x592x292-PG-15	240052M	MF06P4S25AR15XX	490x592x292	ePM10>60%	M6	15.00	2700	70	6.00
AF4V-M6-592x592x292-PG-18	240053M	MF06P4S25AR18XX	592x592x292	ePM10>60%	M6	18.00	3400	70	7.00
AF4V-F7-287x592x292-PG-9	240061M	MF07P4S25AR09XX	287x592x292	ePM1>50%	F7	9.00	1650	80	4.50
AF4V-F7-490x592x292-PG-15	240062M	MF07P4S25AR15XX	490x592x292	ePM1>50%	F7	15.00	2700	80	6.00
AF4V-F7-592x592x292-PG-18	240063M	MF07P4S25AR18XX	592x592x292	ePM1>50%	F7	18.00	3400	80	7.00
AF4V-F8-287x592x292-PG-9	240071M	MF08P4S25AR09XX	287x592x292	ePM1>65%	F8	9.00	1650	90	4.50
AF4V-F8-490x592x292-PG-15	240072M	MF08P4S25AR15XX	490x592x292	ePM1>65%	F8	15.00	2700	90	6.00
AF4V-F8-592x592x292-PG-18	240073M	MF08P4S25AR18XX	592x592x292	ePM1>65%	F8	18.00	3400	90	7.00
AF4V-F9-287x592x292-PG-9	240081M	MF09P4S25AR09XX	287x592x292	ePM1>80%	F9	9.00	1650	110	4.50
AF4V-F9-490x592x292-PG-15	240082M	MF09P4S25AR15XX	490x592x292	ePM1>80%	F9	15.00	2700	110	6.00
AF4V-F9-592x592x292-PG-18	240083M	MF09P4S25AR18XX	592x592x292	ePM1>80%	F9	18.00	3400	110	7.00
AF4V-M6-287x592x292-PG-7	240084M	MF06P4S25AR07XX	287x592x292	ePM10>60%	M6	7.00	1650	70	4.00
AF4V-M6-490x592x292-PG-12	240085M	MF06P4S25AR12XX	490x592x292	ePM10>60%	M6	12.00	2700	70	6.00
AF4V-M6-592x592x292-PG-15	240086M	MF06P4S25AR15XX	592x592x292	ePM10>60%	M6	15.00	3400	70	7.00
AF4V-F7-287x592x292-PG-7	240087M	MF07P4S25AR07XX	287x592x292	ePM1>50%	F7	7.00	1650	80	4.00
AF4V-F7-490x592x292-PG-12	240088M	MF07P4S25AR12XX	490x592x292	ePM1>50%	F7	12.00	2700	80	6.00
AF4V-F7-592x592x292-PG-15	240089M	MF07P4S25AR15XX	592x592x292	ePM1>50%	F7	15.00	3400	80	7.00
AF4V-F8-287x592x292-PG-7	240090M	MF08P4S25AR07XX	287x592x292	ePM1>65%	F8	7.00	1650	90	4.00
AF4V-F8-490x592x292-PG-12	240091M	MF08P4S25AR12XX	490x592x292	ePM1>65%	F8	12.00	2700	90	6.00
AF4V-F8-592x592x292-PG-15	240092M	MF08P4S25AR15XX	592x592x292	ePM1>65%	F8	15.00	3400	90	7.00
AF4V-F9-287x592x292-PG-7	240093M	MF09P4S25AR07XX	287x592x292	ePM1>80%	F9	7.00	1650	110	4.00
AF4V-F9-490x592x292-PG-12	240094M	MF09P4S25AR12XX	490x592x292	ePM1>80%	F9	12.00	2700	110	6.00
AF4V-F9-592x592x292-PG-15	240095M	MF09P4S25AR15XX	592x592x292	ePM1>80%	F9	15.00	3400	110	7.00

Other Options: Color: White, Black. Media: Micro glass fiber, High Heat glass fiber (Max.120°C). Flange Thickness: 20 mm

Flange Mold Type: 25mm Flange, 20mm Flange, 25&20 mm Flange

Gasket type: Without gasket, Polyurethane, Rubber, EPDM. **Gasket direction:** No, Air Outlet, Air Inlet, Both side

Hygiene certification: RIGID V BANK FILTERS | VDI 6022 Blatt 1:2018, VDI 3803 Blatt 1:2020, DIN 1946-4:2018, ISO 846:2019 Plastics, BS EN 17141:2020.

Food contact Conformity (Material): Rigid V Bank Filter | **Evaluation Directives:** (EC) No 1935/2004,

(EC) No 2002/72, (EU) No 10/2011, (EU) No 2020/1245 U.S. FDA CFR 21 Part 175-189 & FDA CPG 7117.05, 06, 07

MADE IN TURKEY

Manufacturer: MGT