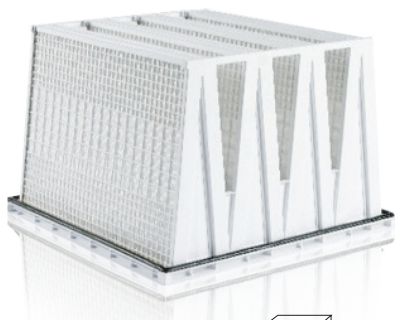


AGT4V-420-PG



Model: AGT4V-F8-592x592x420-01/00-PG-32
AGT4V: AirFil for Gas Turbine, 4V Rigid Bank
F8: Filter Class EN779-2012
592x592x420: Size WxLxD mm
01/00: Gasket Air Outlet/ Without Grid
PG: Plastic Frame-Micro Glass Fibre
32: Area m²
Ref: MT08P4B25AR32PC-5-420

APPLICATIONS

- High efficiency air filtration
- Reduced dimensions and high flow filter units
- Especially for gas turbine and compressor
- Deep V type increased surface provides high flow rate
- Lower initial pressure drop compared to standard rigid pocket
- Air outlet direction wire and gasket

Rigid Bank Filters - Gas Turbine

Frame: Plastic

Media: Micro Glass Fibre

Rigid Bank: 4V

Color: White

Flange Thickness: 25mm

Flange Mold Type: 25mm Flange

Gasket Type: Polyurethane

Gasket Direction: Air Outlet

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	Area m ²	Air Flow m ³ /h	Pressure Drop Pa.	Weight kg
AGT4V-M6-287x592x420-01/00-PG-16	AGT248001M	MT6P4B25AR16PC	287x592x420	ePM10>60%	M6	16	2125	70	5.00
AGT4V-M6-490x592x420-01/00-PG-24	AGT248002M	MT6P4B25AR25PC	490x592x420	ePM10>60%	M6	24	3500	70	8.50
AGT4V-M6-592x592x420-01/00-PG-32	AGT248003M	MT6P4B25AR32PC	592x592x420	ePM10>60%	M6	32	4250	70	9.00
AGT4V-F7-287x592x420-01/00-PG-16	AGT248004M	MT7P4B25AR16PC	287x592x420	ePM1>50%	F7	16	2125	80	5.00
AGT4V-F7-490x592x420-01/00-PG-24	AGT248005M	MT7P4B25AR25PC	490x592x420	ePM1>50%	F7	24	3500	80	8.50
AGT4V-F7-592x592x420-01/00-PG-32	AGT248006M	MT7P4B25AR32PC	592x592x420	ePM1>50%	F7	32	4250	80	9.00
AGT4V-F8-287x592x420-01/00-PG-16	AGT248007M	MT8P4B25AR16PC	287x592x420	ePM1>65%	F8	16	2125	95	5.00
AGT4V-F8-490x592x420-01/00-PG-24	AGT248008M	MT8P4B25AR25PC	490x592x420	ePM1>65%	F8	24	3500	95	8.50
AGT4V-F8-592x592x420-01/00-PG-32	AGT248009M	MT8P4B25AR32PC	592x592x420	ePM1>65%	F8	32	4250	95	9.00
AGT4V-F9-287x592x420-01/00-PG-16	AGT248010M	MT9P4B25AR16PC	287x592x420	ePM1>80%	F9	16	2125	110	5.00
AGT4V-F9-490x592x420-01/00-PG-24	AGT248011M	MT9P4B25AR25PC	490x592x420	ePM1>80%	F9	24	3500	110	8.50
AGT4V-F9-592x592x420-01/00-PG-32	AGT248012M	MT9P4B25AR32PC	592x592x420	ePM1>80%	F9	32	4250	110	9.00

Color: White, Black

Flange Thickness: 25mm, 20mm

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

Media: Micro glass fibre, High heat glass fibre (Max. 120°C)

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 1:201, VDI 3803 Blatt 1:20208, 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