

AirPanel-CG



Model: AirPanel-G3-592x592x48-CG-25

AirPanel: AirPanel Filter

G3: Filter Class EN779-2012

592x592x48: Size WxLxD mm

CG: Cardboard Frame-Glass Fiber Media

25: Media thickness mm



APPLICATIONS

- Wet particulate arrestance in pre-filtration, varnishing and paint spray applications.
- Low start pressure drop
- High dust holding capacity
- Totally disposable type filter

Disposable Filters

Frame: Cardboard

Media: Glass Fiber

Modelling: Straight

Face Guard: Without Grid

Max. Temperature: 70°C

Relative Humidity: 80%

Filter Stage: I

Rec. Final Pres. Drop Acc.

- EN 779-2012: 250 Pa.
- ISO 16890: 200 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
AirPanel-G3-287x287x24-CG-18	599005M	PF3KF18L0	287x287x24	COARSE >40%	G3	0.08	850	30	0.3
AirPanel-G3-287x592x24-CG-18	599006M	PF3KF18L0	287x592x24	COARSE >40%	G3	0.17	1700	30	0.65
AirPanel-G3-490x592x24-CG-18	599007M	PF3KF18L0	490x592x24	COARSE >40%	G3	0.29	2800	30	1.1
AirPanel-G3-592x592x24-CG-18	599008M	PF3KF18L0	592x592x24	COARSE >40%	G3	0.35	3400	30	1.35
AirPanel-G3-287x287x48-CG-25	599001M	PF3KF25L0	287x287x48	COARSE >40%	G3	0.08	850	50	0.35
AirPanel-G3-287x592x48-CG-25	599002M	PF3KF25L0	287x592x48	COARSE >40%	G3	0.17	1700	50	0.8
AirPanel-G3-490x592x48-CG-25	599003M	PF3KF25L0	490x592x48	COARSE >40%	G3	0.29	2800	50	1.5
AirPanel-G3-592x592x48-CG-25	599004M	PF3KF25L0	592x592x48	COARSE >40%	G3	0.35	3400	50	1.6
AirPanel-G4-287x287x96-CG-36	599131M	PF4KF36L0	287x287x96	COARSE >60%	G4	0.08	850	75	0.4
AirPanel-G4-287x592x96-CG-36	599132M	PF4KF36L0	287x592x96	COARSE >60%	G4	0.17	1700	75	1
AirPanel-G4-490x592x96-CG-36	599133M	PF4KF36L0	490x592x96	COARSE >60%	G4	0.29	2800	75	1.85
AirPanel-G4-592x592x96-CG-36	599134M	PF4KF36L0	592x592x96	COARSE >60%	G4	0.35	3400	75	2

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