

MINI-PLEAT HEPA FILTER

PureAir (Asia) Pte Ltd specializes in products and services related to indoor air quality improvement, Air Panel & Dust Filter application, Compressed Air Dryer & Filter application, Vacuum Application.



Applications	Fine particle filtration for clean room
Type	Mini-pleat absolute filter
Frame	Galvanized steel or aluminium
Filter Media	Glass fiber paper
Separators	Continuous thermoplastic cord
Sealant	Polyurethane
Gasket	Closed cells neoprene one piece
Protective grids	Static painted metal mesh or aluminium metal mesh
EN 1822 Class	H10-H14
DOP Efficiency	95%-99.999%
DIN 53438 Flammability	F1
UL 900 Standard	CLASS 2
Final Pressure Drop	(Recommender) 500Pa
Max. Air Flow Rate	125% Of Nominal Air Flow Rate
Max. Operating Temperature	60°C
Max. Relative Humidity	80%

Type	Class	Dust Spot Efficiency	Dimensions			Filtering surface (m ²)	Rate air flow (m ³ /h)	Initial pressure drop (Pa)
			Length (mm)	Height (mm)	Depth (mm)			
WGG-12	H12	99.95%	610	610	50	7	450	110
WGG-12	H12	99.95%	610	610	70	10	600	110
WGG-12	H12	99.95%	610	610	90	14	900	110
WGG-14	H14	99.995%	610	610	50	7	450	130
WGG-14	H14	99.995%	610	610	70	10	600	130
WGG-14	H14	99.995%	610	610	90	14	900	130

Other Sizes: On request

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