



D.O.P. Testing
P.S.L. 99.9995% @ 0.12 μm
 99.999%
 99.99% @ 0.3 μm
 99.97%

CHARACTERISTICS

- Conformed Std. EN 1822 Class H11~U15
- Conformed Std. IES RP-CC-001.3 TYPE A~D

OPERATING CONDITIONS

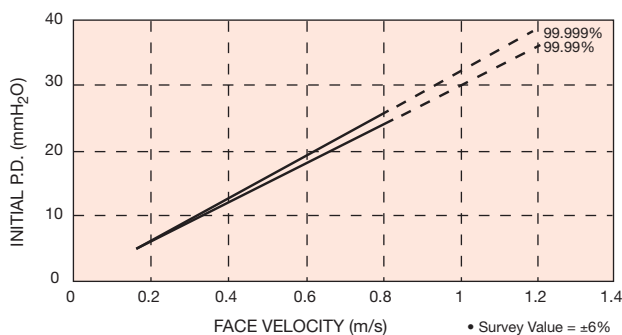
- Temperature Limit : 80°C
- Humidity Limit : 100%RH(Without Dew)

SPECIFICATIONS

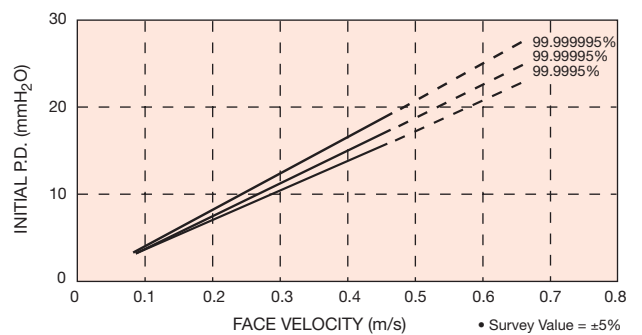
DIMENSION (Without Inlet Duct)	CAPACITY	INITIAL P.D.	FINAL P.D.
LENGTH x WIDTH x DEPTH			
1220 x 610 x 150 mm	1205 CMH	12.5 mmH ₂ O (125 Pa)	25.4 mmH ₂ O (250 Pa)
1220 x 600 x 150 mm	1185 CMH		
1170 x 570 x 150 mm	1080 CMH		
610 x 610 x 150 mm	600 CMH		
600 x 600 x 150 mm	580 CMH		
570 x 570 x 150 mm	525 CMH		
		• Face Velocity : 0.45m/s	• Recommend

- Standard diameter of inlet duct are 14" ϕ (350mm), 12" ϕ (300mm) and 10" ϕ (250mm).
- Special dimension can be customized.

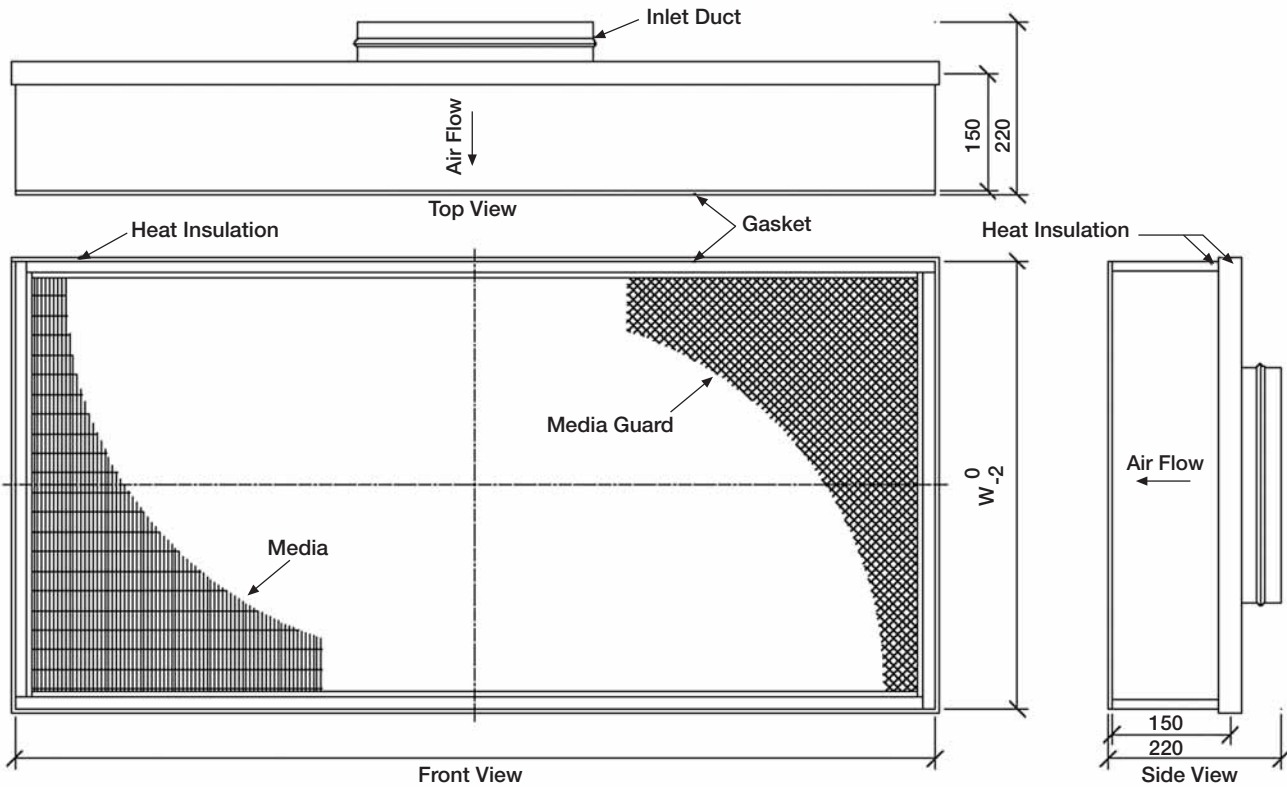
PERFORMANCE CHART



PERFORMANCE CHART



FILTER THREE-VIEW



MATERIALS

	MATERIAL		MATERIAL
FRAME	Anodized Aluminum	MEDIA	Glass Fiber
INLET & TOP PLATE	Galvanized Steel	MEDIA GUARD	Anodized Alumium Mesh
AIR FLOW DIFFUSER	Perforated Galvanized Steel	SEALANT	Synthetic Resin
HEAT INSULATION	Black Polyurethane (t = 12.5mm)	GASKET	Rubber (RB t = 5mm)



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