



ULTRAFLO - MP

Application

HEPA filters are designed as final filters for all aerosol types in air handling units , food & beverage and health care industry.

- Ultra-clean filter media.
- Mini pleate in aluminum profile
(Option : Galvanized steel , stainless steel)
- Available for efficiency H13,H14 and U15

Specification

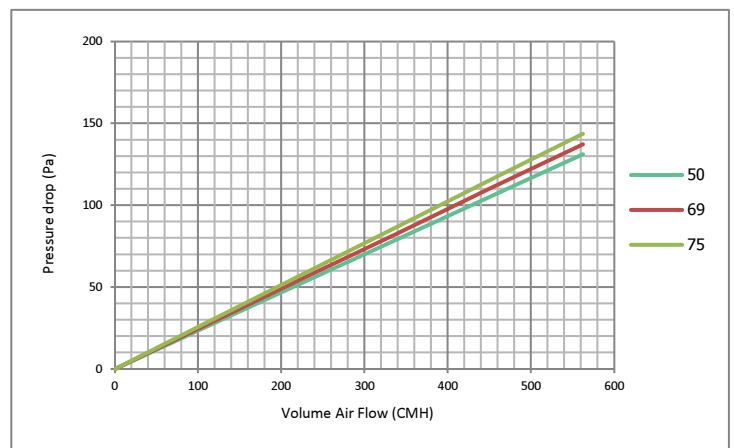
Nominal Size WxHxD (in)	Actual Size WxHxD (mm)	Efficiency (%) ON 0.3MICRON	Filter Class EN779	Rated Air Flow (CMH)	Initial Pressure Drop (Pa)	Final Pressure Drop (Pa)
24 x 24 x 2	610 x610 x 50	99.999	H13	450	110	500
36 x 24 x 2	915 x 610 x 50			700	110	
48 x 24 x 2	1220 x 610 x 50			950	110	
24 x 24 x 3	610 x610 x 69			450	85	
36 x 24 x 3	915 x 610 x 69			700	85	
48 x 24 x 3	1220 x 610 x 69			950	85	
24 x 24 x 4	610 x610 x 75			450	75	
36 x 24 x 4	915 x 610 x 75			700	75	
48 x 24 x 4	1220 x 610 x 75			950	75	

Operating Condition

Temperature	70°C
Humidity Limit	95%RH

Material

Frame	Aluminium
Filter Media	Micro Glass Fiber
Separator	Hot melt
Faceguard	Aluminium, EG Power baked
Sealant	Polyurethane
Gasket	EPDM , Neoprene



Pressure drop diagram valid for size 610 mm x 610 mm