FILTLAB



ULTRAFLO - MP

HEPA filters are designed as final filters for all aerosol types in air handling units ,

food & beverage and health care industry.

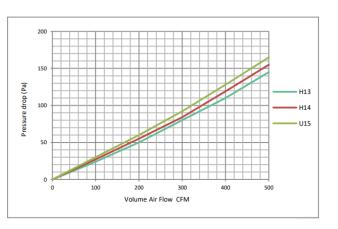
- Ultra-clean filter media.
- Mini pleate in aluminum profile

(Option : Galvanized steel , stainless steel)

- Available for efficiency H13

SPECIFICATION

Nominal Size W x H x D (in)	Actual Size W x H x D (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 x 610 x 50			450	110	
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 x 610 x 69			450	85	
36 x 24 x 3	915 x 610 x 69	99.99	H13	700	85	500
48 x 24 x 3	1220 x 610 x 69			950	85	
24 x 24 x 4	610 x 610 x 75			400	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	



Pressure drop diagram valid for size 592 mm x 592 mm

Operating Condition

Temperature	70°C
Humidity Limit	95%RH

Material

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