



ULTRAFLO - DP

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.
- Deep pleate & aluminium separator.
- Available for efficiency H13 and H14

Specification

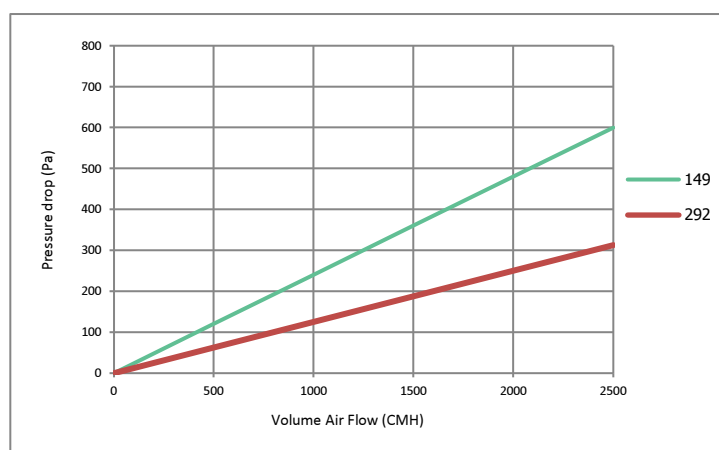
Nominal Size	Actual Size	Efficiency (%)	Filter Class	Rated Air Flow	Initial	Final
WxHxD (in)	WxHxD (mm)	ON 0.3MICRON	EN779	(CMH)	Pressure Drop (Pa)	Pressure Drop (Pa)
12 x 24 x 6	305 x 610 x 149	99.99	H13	500	250	500
24 x 24 x 6	610 x 610 x 149			1080		
30 x 24 x 6	762 x 610 x 149			1350		
36 x 24 x 6	915 x 610 x 149			1650		
48 x 24 x 6	1220 x 610 x 149			2000		
12 x 24 x 12	305 x 610 x 292			1000		
24 x 24 x 12	610 x 610 x 292			2000		

Operating Condition

Temperature	70°C
Humidity Limit	95%RH

Material

Frame	Plywood / MDF / Galvanized Steel
	Stainless Steel / Aluminium
Filter Media	Micro Glass Fiber
Separator	Aluminium , PET
Sealant	Polyurethane
Gasket	EPDM , Neoprene



Pressure drop diagram valid for size 610 mm x 610 mm