

ULTRAFLO - HT



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
- Temperature resistance up to 250°C - 350°C.

Specification

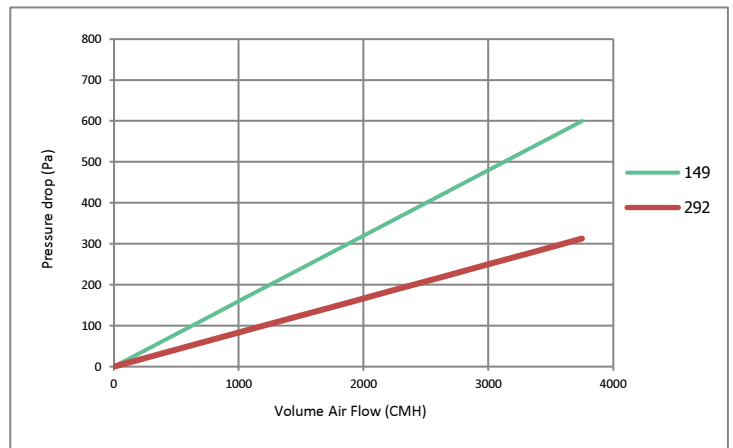
Nominal Size	Actual Size	Efficiency (%)	Filter Class	Rated Air Flow	Initial	Final
WxHxD (in)	WxHxD (mm)	ON 0.3MICRON	EN779	(CMH)	Pressure Drop (Pa)	Pressure Drop (Pa)
12 x 24 x 6	305 x 610 x 149	99.99	H13	850	250	500
24 x 24 x 6	610 x610 x 149			1700		
12 x 12 x 12	305 x 305 x 292			750		
12 x 24 x 12	305 x 610 x 292			1500		
24 x 24 x 12	610 x610 x 292			3000		
36 x 24 x 12	915 x 610 x 292			4500		

Operating Condition

Temperature	250°C - 350°C.
Humidity Limit	95%RH

Material

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



Pressure drop diagram valid for size 610 mm x 610 mm

