

FILT LAB



ULTRAFLO - HT

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 & aluminum separator.
- Available for efficiency H13 and H14
- Temperature resistance up to 250°C - 350°C.

SPECTATION

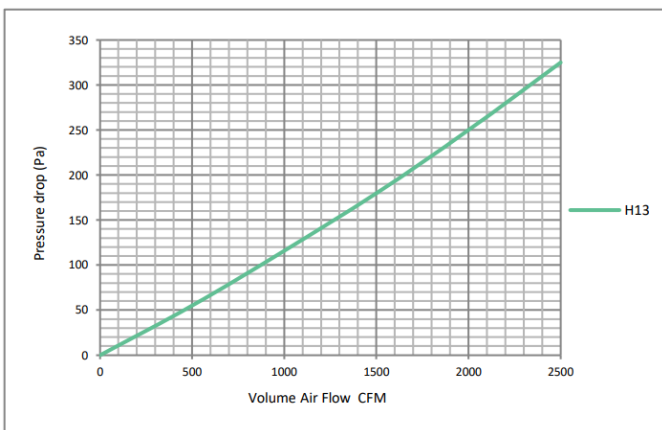
Nominal Size W x H x D (in)	Actual Size W x H x D (mm)	Efficiency (%) ON 0.3MICRON	Filter Class EN779	Rated Air Flow (CMH)	Initial Pressure Drop (Pa)	Final Pressure Drop (Pa)
24 x 24 x 6	610 x 610 x 150	99.99	H13	1700	250	250
12 x 24 x 6	305 x 610 x 150			850		
12 x 12 x 12	305 x 305 x 292			750		
12 x 24 x 12	305 x 610 x 292			1500		
24 x 24 x 12	610 x 610 x 292			3000		
36 x 24 x 12	915 x 610 x 292			4500		

Operating Condition

Temperature	250-300°C
Humidity Limit	95%RH

Material

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



Pressure drop diagram valid for size 592 mm x 592 mm