

Final Filters / Clean Room

V-Bank HEPA Filters

Material Overview

- ◆ High air flow rates, up to 5000 m3/ hrs.
- ◆ Tested in accordance with EN1822
- ◆ High filter surface area offers low pressure drop for energy savings and longer life

Application

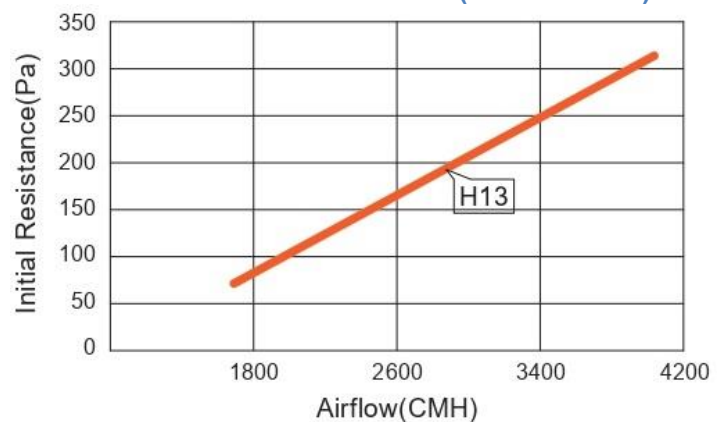
- ◆ Very high efficiency final filtration in air condition



Standard

EN1822	H13, H14
Filter Depth (Inches)	12"
Media Type	Glass Fiber
Frame Material	Galvanized Steel (Standard) Stainless Steel, Aluminum
Gasket Material	PU, Neoprene, EPDM, RB
Header Type	Single, Double Flange Box Type
Rec. Final Resistance	2x Initial pressure drop
Max Operating Temperature	70°C

Initial Resistance Vs Airflow (24"x24"x12")



Product Details

Model	Nominal Size Inches (H x W x D)	Actual Size mm (H x W x D)	Rated Airflow (CMH)	Rated Initial Resistance (Pa)
H13 Classification Efficiency ≥ 99.995% at 0.3µm				
AL	12 x 24 x 12	289 x 595 x 292	1,500	250
	12 x 24 x 12	305 x 610 x 292	1,700	
	24 x 24 x 12	595 x 595 x 292	3,000	
	24 x 24 x 12	610 x 610 x 292	3,400	
H14 Classification Efficiency ≥ 99.999% at 0.3µm				
AL	12 x 24 x 12	305 x 610 x 292	1,500	250
	12 x 24 x 12	305 x 610 x 292	1,700	
	24 x 24 x 12	610 x 610 x 292	3,000	
	24 x 24 x 12	610 x 610 x 292	3,400	

* Other dimensions are available on request *

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