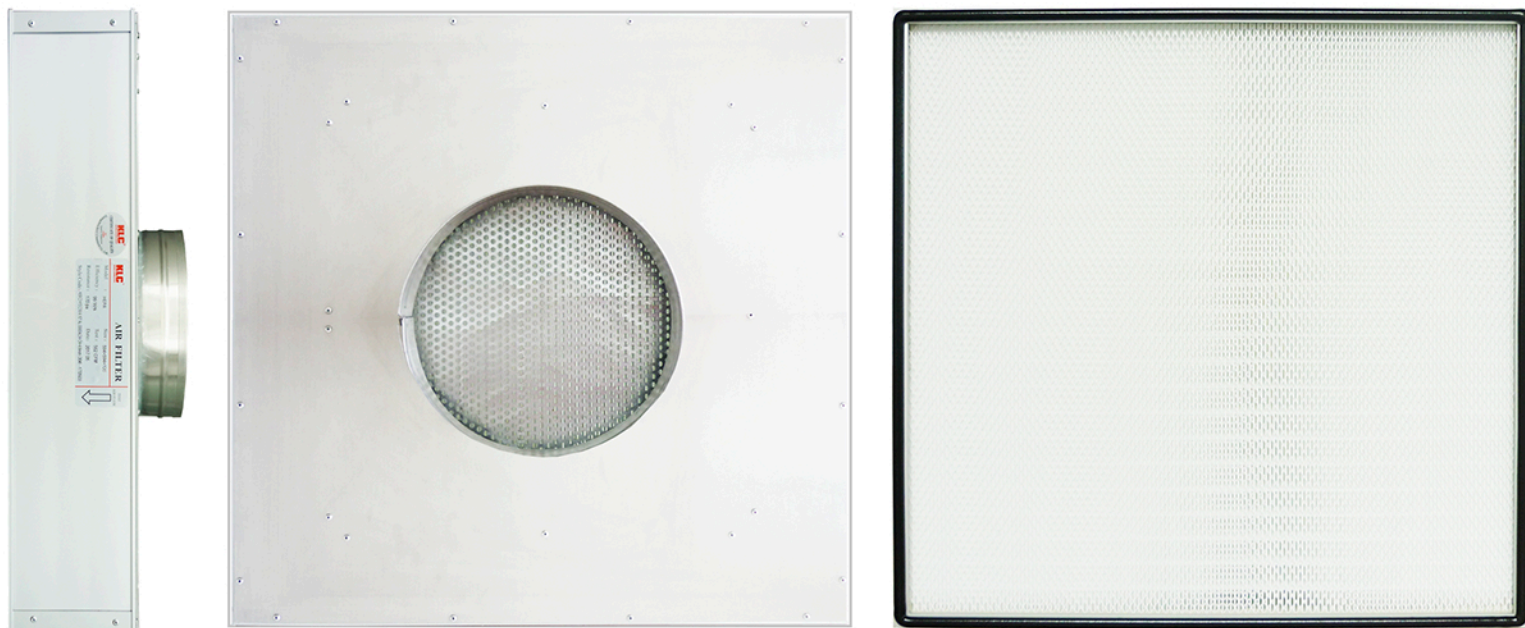


HEPA Filter Terminal with Hood



MATERIAL AND OPERATION CONDITIONS

Media: American HV Micro Glass Fiber

Sealant: PU two-component polyurethane rubber

Cabinet: Extruded and anodized aluminum / Galvanized steel

Damper Size Inlet: 10", optional 8"

Cover Plate: Aluminum

Frame: Extruded and anodized aluminum

Separator: Hot melt bead

Gasket: PU automatically foam endless gasket at air outlet side

Face Guard: Epoxy net at two sides

Efficiency: 99.99% ~ 99.9995% @ 0.3um

Max. Temperature: 70°C

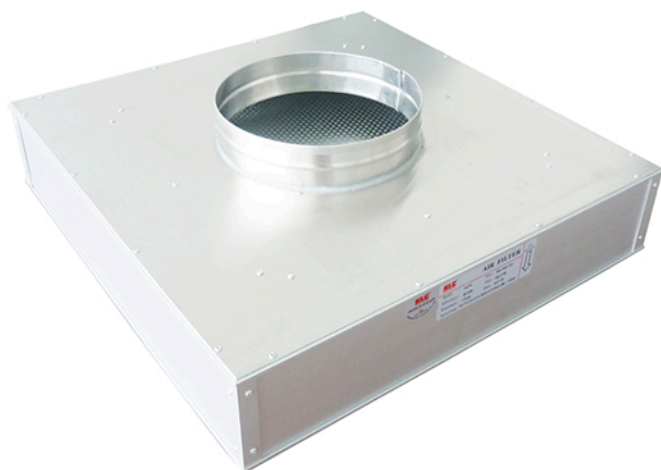
Max. Humidity: 100%

Frame Thickness: Extruded and anodized aluminum frame
for 120 / 150 / 220

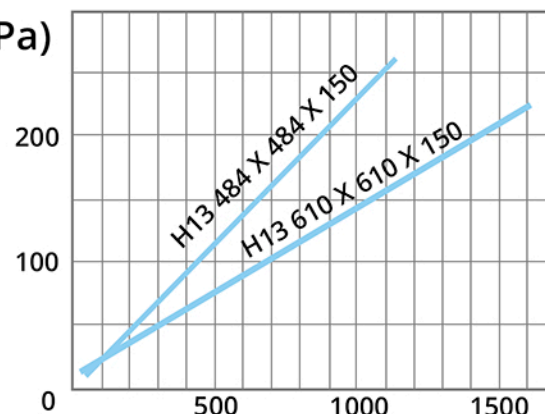
High Efficiency - Strong and Durable
100% Factory Inspection



HEPA Filter Terminal with Hood



Resistance (Pa)



Air Flow (m³/h)

PRODUCT INFORMATION

PRODUCT FEATURES

1. Use patent technology to ensure the full use of v-style passage;
2. Apply special seamless sealing technology; more durability and better sealing effects
3. American HV glass fiber, 100% humidity resistance, lower initial resistance, high final resistance.
4. Good appearance, convenient installation, easy maintenance, light weight, thin thickness

APPLICATION

Surgery, lab, pharmacy, micro-electronic, fiber optic equipment, food processing etc. where industry have clean class requirements for working area.

ADVANTAGES

Anti-aging technology, not changeful form, a low resistance and long life-span

TECHNOLOGY PARAMETERS

Size (WxHxD) Inch	Size (WxHxD) mm	Air Flow (CFM) (CMH)		Ini. Resistance (In. W.G)	Final Resistance (In. W.G)	Media Area (m²)	Dust Holding (g)
48 X 24 X 4.7	1203 X 594 X 120	1120	1901	0.68	1.6 - 2.41	21.2	1273
36 X 24 X 4.7	914 X 594 X 120	843	1431	0.68	1.6 - 2.41	15.9	959
24 X 24 X 4.7	594 X 594 X 120	562	954	0.68	1.6 - 2.41	10.7	644