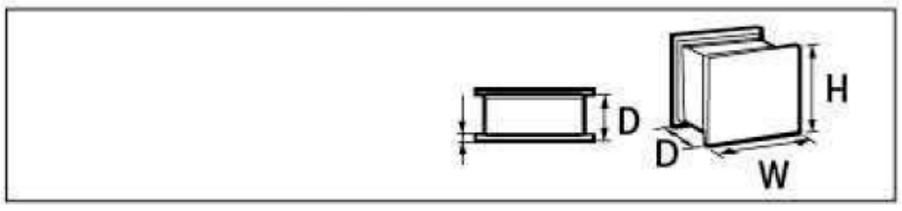
High Heat-resistance HEPA Filter with Clapboard

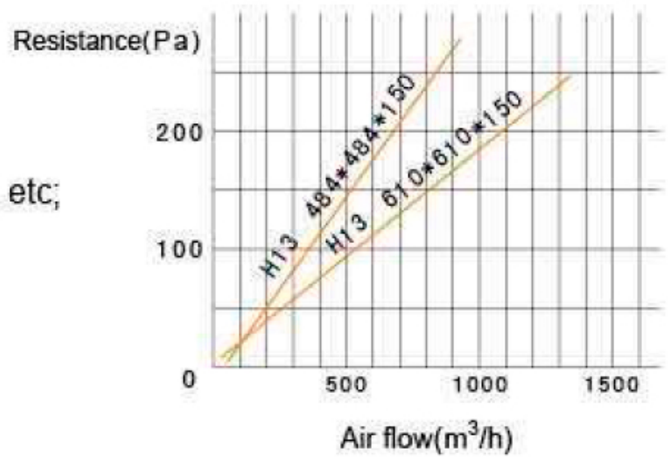


Material And Operation Conditions

Media	Micron glass fiber
Sealant	Red silica gel(250~280°C) Ceramic glue(350~400°C)
Frame	< 250°C aluminum/galvanized frame/stainless steel; > 250°C galvanized frame or stainless steel
Seperator	0.035 thick aluminum foil
Gasket	Silicon gel plate (250~280°C) Polyfluorteraethyene (350~400°C)
Efficiency	99.97%~99.995% @ 0.3μm
Max. Temperature	250~280°C 350~400°C
Max. Humidity	80%
Optional aluminum thickness	120~220mm

Product Information

- **Components:**
  It is used up by the glass fiber media, the aluminum foil clapboard, stainless steel frame ,and the special high heat-resistance sealant.
- **Product Features:**
  1. It chooses the national famous brand filter paper, the efficiency can reach to H13-H14;
  2. The air flow can reach to 99.99% @0.3μm;
  3. It can be used in the high temperature of 400°C;
  4. The frame material and thickness are available.
- **Application:**
  1. Aviation ,electronic ,semiconductor, wafer , biological pharmaceutical, hospital , food processing, etc;
  2. Air conditioning and ventilation system.
- **OEM:**
  Customized design is available.



HEPA filter class H13~H14

Technology Parameters

Model	Width (mm)	Height (mm)	Depth (mm)	Air flow (m^3/h)	Initial Resistance (≤Pa)	Final Resistance (Pa)	Media area (m^2)	Dust Holding (g)	Efficiency
K84-001	484	484	120	390	200	400-600	4.4	230	H13~H14
K84-002	610	610	120	620	200	400-600	7.1	370	H13~H14
K84-003	915	610	120	930	200	400-600	10.6	560	H13~H14
K84-004	1220	610	120	1500	200	400-600	14.1	740	H13~H14
K84-005	484	484	150	530	200	400-600	6.0	320	H13~H14
K84-006	610	610	150	1000	200	400-600	9.7	510	H13~H14
K84-007	915	610	150	1500	200	400-600	14.5	770	H13~H14
K84-008	1220	610	150	2000	200	400-600	19.3	1020	H13~H14
K84-009	484	484	220	1000	200	400-600	9.8	600	H13~H14
K84-010	610	610	220	1600	200	400-600	15.8	920	H13~H14
K84-011	915	610	220	2300	200	400-600	23.7	1340	H13~H14
K84-012	1220	610	220	3000	200	400-600	31.6	1750	H13~H14