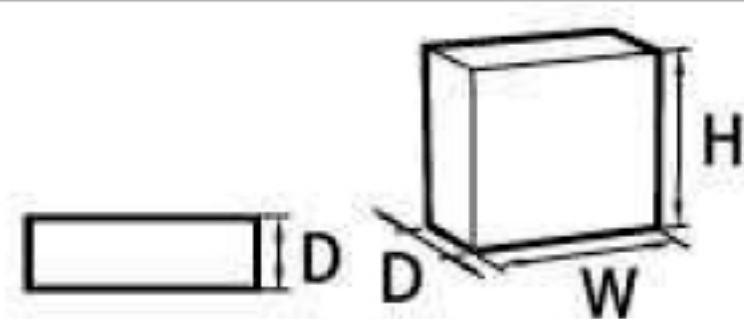


High Humidity-resistance HEPA Filter



Material And Operation Conditions

Media	Micron glass fiber
Sealant	Pu polyurethane
Frame	Aluminum/ galvanized frame/stainless steel
Seperator	0.035 thick aluminum foil
Gasket	Endless gasket, EVA, neoprene
Efficiency	99.99% ~ 99.995% @ 0.3μm
Max. Temperature	80°C
Max. Humidity	100%
The optional thickness of aluminum	120~220mm

Product Information

Configuration:

1. It is adopted the high humidity-resistance micro glass fiber;
2. With cardboard to make sure the efficiency of the filter media;
3. Special dense seal to ensure the sealing.

Products Features:

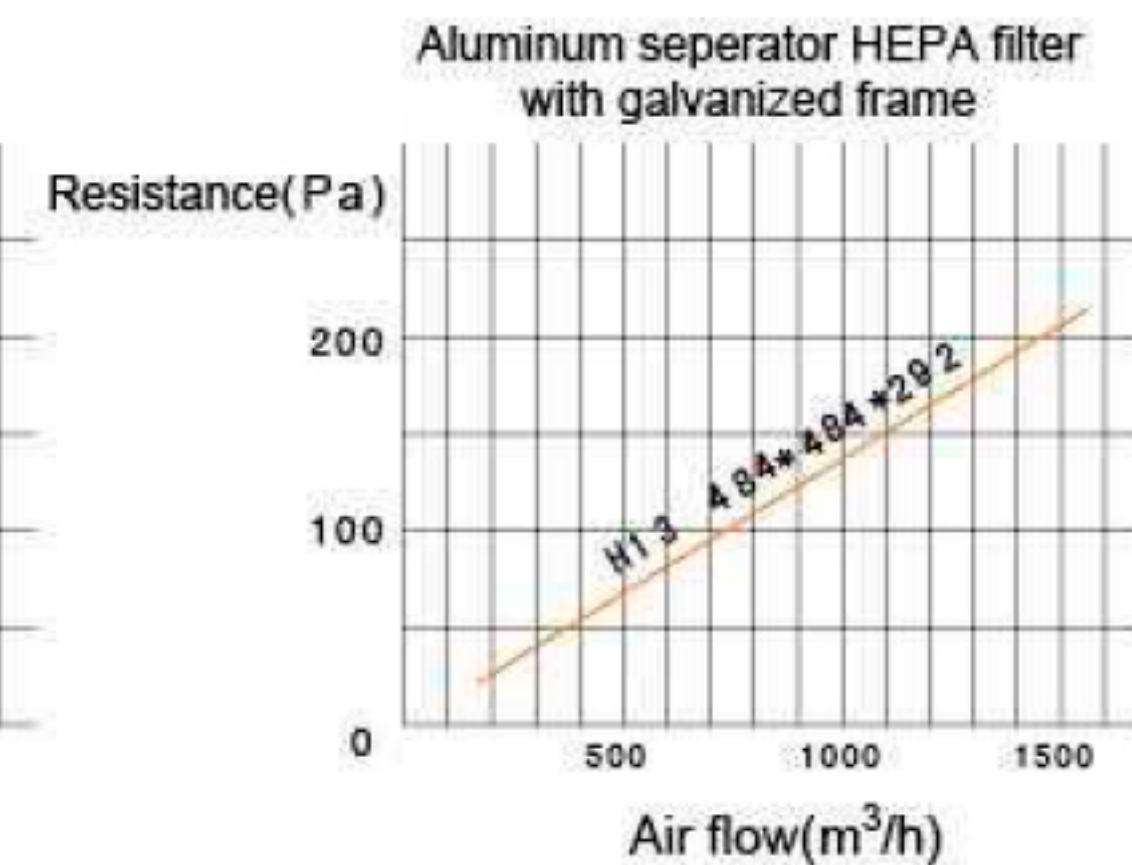
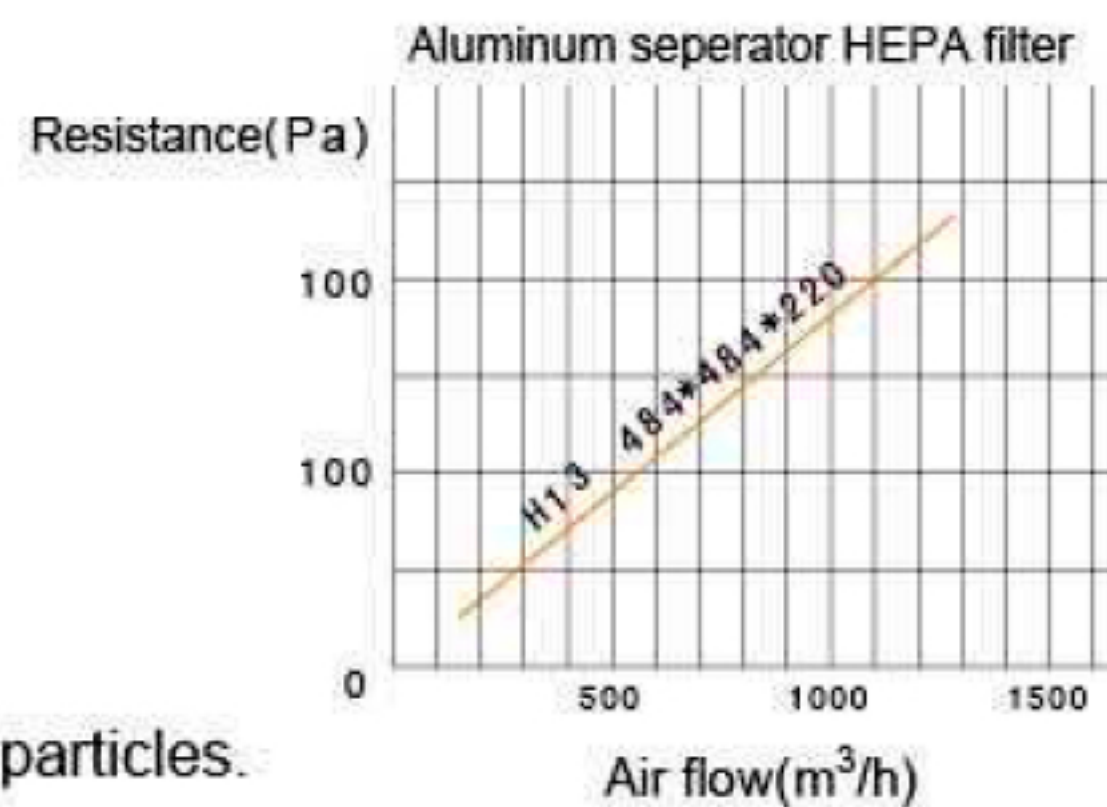
High efficiency, low resistance , large dust holding capacity humidity resistance up to 100%.

Application:

It can long time to use in 100RH environment and under the conditions of high humidity environment. Especially in the pharmaceutical industry infusion production, As s terminal filtration of all kinds filters which aim at 0.3μm air suspended particles.

OEM:

Customized design is available.



HEPA filter class
H13 ~ H14

Technology Parameters

Model	Width (mm)	Height (mm)	Depth (mm)	Air flow (m³/h)	Initial Resistance (≤Pa)	Final Resistance (Pa)	Media area (m²)	Dust Holding (g)	Efficiency
K85-B-001	484	484	120	390	200	400-600	4.4	230	H13
K85-B-002	610	610	120	620	200	400-600	7.1	370	H13
K85-B-003	915	610	120	930	200	400-600	10.6	560	H13
K85-B-004	1220	610	120	1500	200	400-600	14.1	740	H13
K85-B-005	484	484	150	530	200	400-600	6.0	320	H13
K85-B-006	610	610	150	1000	200	400-600	9.7	510	H13
K85-B-007	915	610	150	1500	200	400-600	14.5	770	H13
K85-B-008	1220	610	150	2000	200	400-600	19.3	1020	H13
K85-B-009	484	484	220	1000	200	400-600	9.8	600	H13
K85-B-010	610	610	220	1600	200	400-600	15.8	920	H13
K85-B-011	915	610	220	2300	200	400-600	23.7	1340	H13
K85-B-012	1220	610	220	3000	200	400-600	31.6	1750	H13