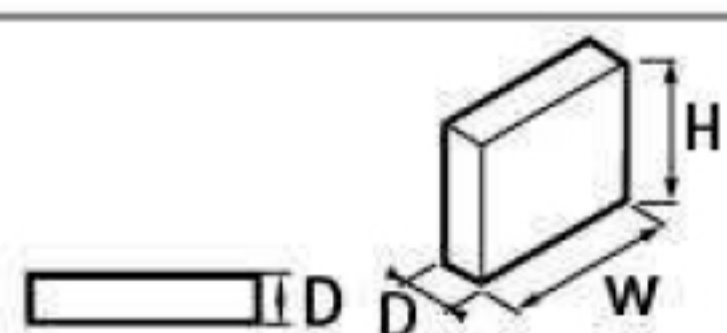


# Mini-pleated HEPA Filter



## Material And Operation Conditions

Media	Glass fiber
Sealant	Pu two-component polyurethane rubber
Frame	Aluminum/galvanized /stainless steel/Plastic
Seperator	EVA hot melt bead
Gasket	Endless gasket, EVA, neoprene
Efficiency	99.99% ~ 99.9995% @ 0.3µm
Max. Temperature	70°C
Max. Humidity	100%
Optional aluminum thickness	46~150mm
Single foam plastic frame optional thickness	43 mm

## Product Information

**Product Features:**

1. It is used patent technology to ensure the fully use of v-type passage;
2. The frame is extruded and anodized aluminum;
3. Using the special seamless sealing technology, the effect is lasting for a long time, the airflow is even.

**Advantages:**

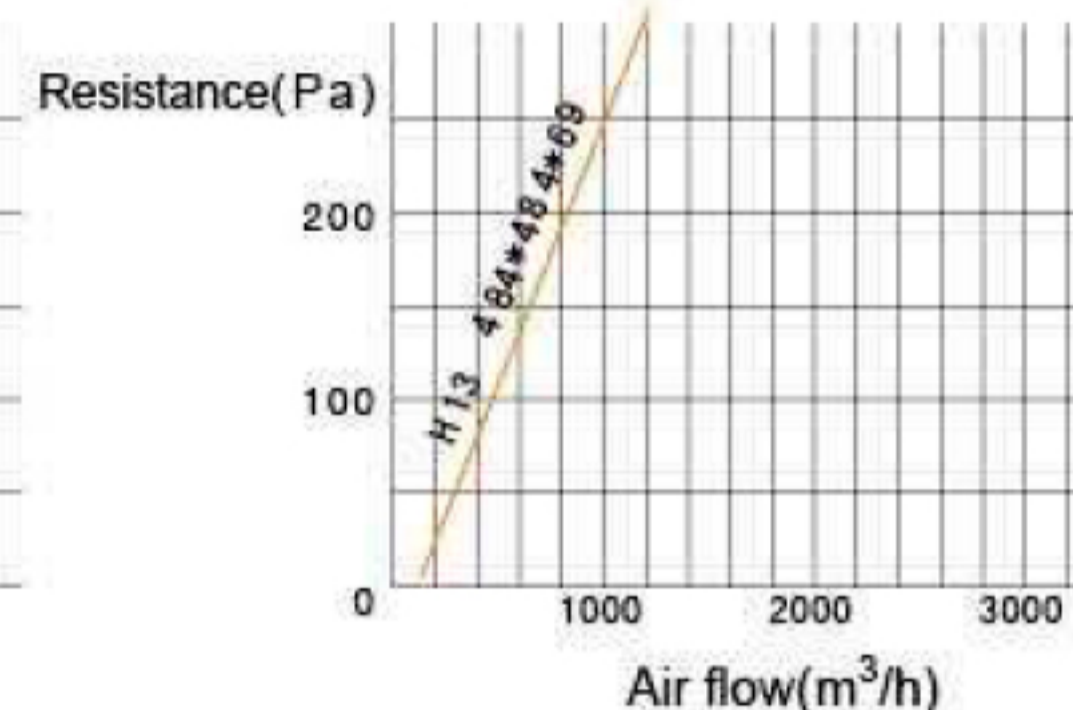
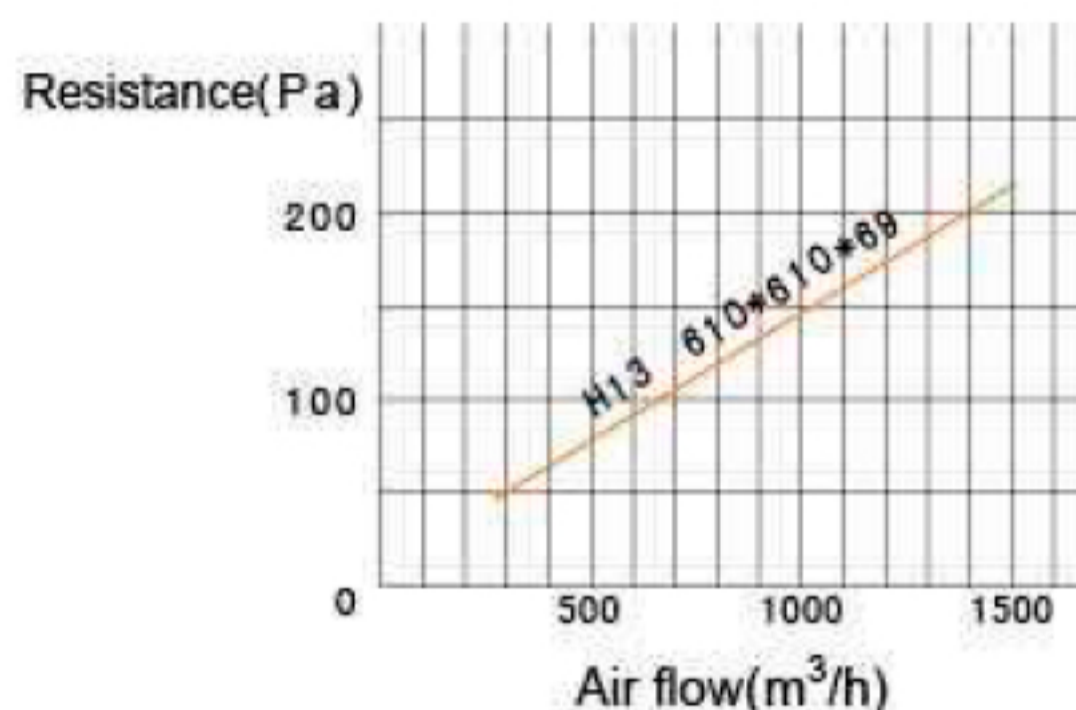
Anti-aging technology, not changeful form, a low resistance and long life-span.

**Application:**

Often used for clean room.

**OEM:**

Customized design is available.



## Technology Parameters

Model	Width (mm)	Height (mm)	Depth (mm)	Air flow (m <sup>3</sup> /h)	Initial Resistance (≤Pa)	Final Resistance (Pa)	Media area (m <sup>2</sup> )	Dust Holding (g)	Efficiency
K57-B-001	305	305	50	200	200	400-600	1.8	100	H13~H14
K57-B-002	484	484	50	500	200	400-600	4.6	300	H13~H14
K57-B-003	610	610	50	800	200	400-600	7.5	450	H13~H14
K57-B-004	915	610	50	1200	200	400-600	11.2	700	H13~H14
K57-B-005	1220	610	50	1600	200	400-600	14.9	900	H13~H14
K57-B-006	305	305	69	260	200	400-600	2.5	150	H13~H14
K57-B-007	484	484	69	700	200	400-600	6.6	400	H13~H14
K57-B-008	610	610	69	1000	200	400-600	10.7	650	H13~H14
K57-B-009	915	610	69	1600	200	400-600	16.0	950	H13~H14
K57-B-010	1220	610	69	2100	200	400-600	21.3	1000	H13~H14
K57-B-011	610	610	90	1500	200	400-600	14.9	900	H13~H14
K57-B-012	915	610	90	2000	200	400-600	22.3	1200	H13~H14
K57-B-013	1220	610	69	2800	200	400-600	29.8	1800	H13~H14

HEPA filter class H13 ~ H14