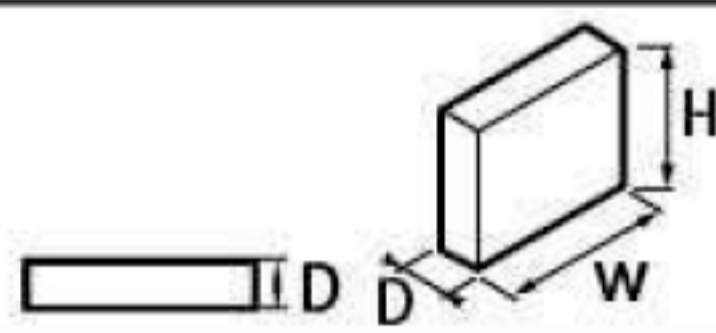


# Mini-pleated HEPA Filter



## Material And Operation Conditions

Media	American HV micron glass fiber
Sealant	Pu Polyurethane
Frame	Aluminum/galvanized frame/stainless steel/Plastic
Separator	EVA hot melt bead
Gasket	Endless Gasket、EVA、 Neoprene
Efficiency	99.9995%~99.999995% @ 0.12μm
Max. Temperature	70°C
Max. Humidity	100%
Optional aluminum depth	46~150mm
Optional plastic frame (endless gasket at one side)	43mm

## Product Information

**Product Features:**

1. Adopted imports of the United States HV filter which has high temperature, efficiency and low resistance, large dust capacity;
2. The frame is anodized aluminum, and out of the wind with a spray of metal protective net at air inlet side to protect the filter not to be damaged;
3. Unique seamless sealing technology, good elasticity, no deformation, and not easily leak.

**Advantages :**

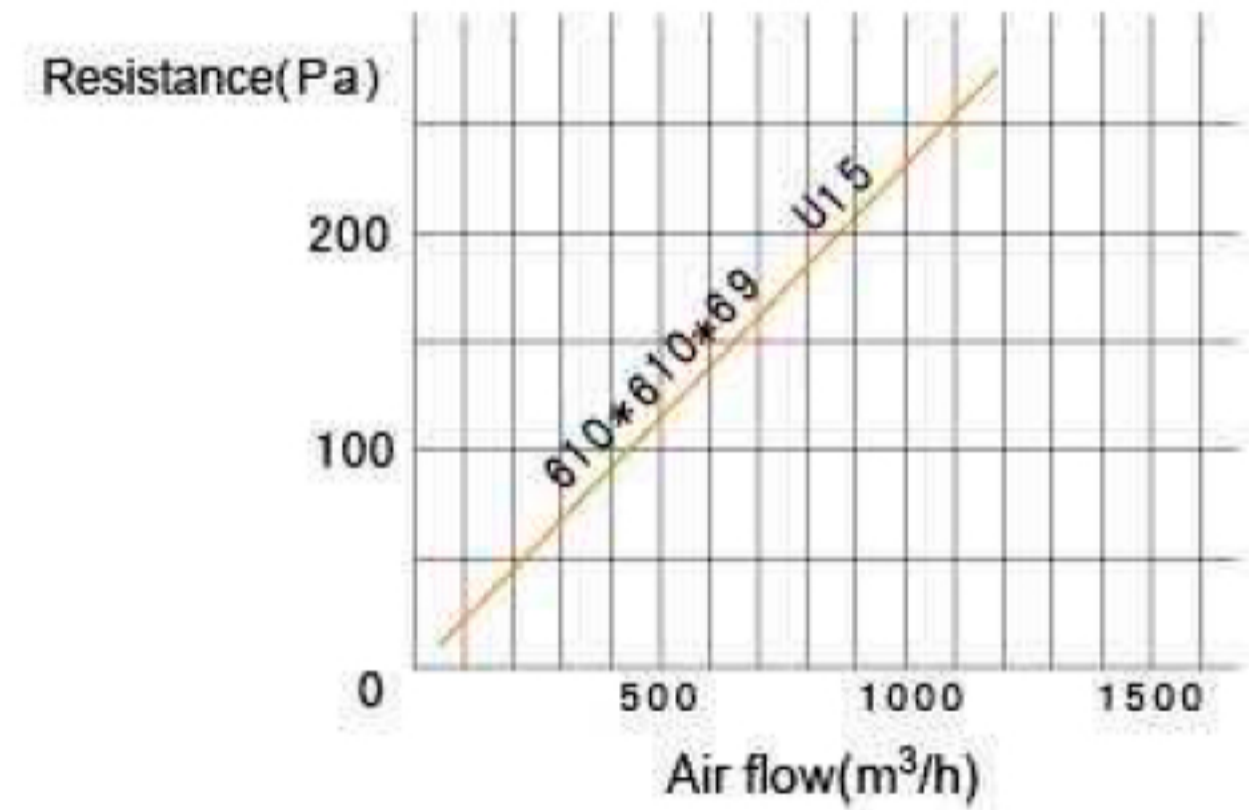
Pleasing in appearance, solid structure, seamless sealing technology, replacement convenient installation.

**Application :**

It's widely used in the high clean class of demanding work environment, such as: hospital operating rooms, laboratories, pharmaceutical rooms, microelectronics, film and fiber optic equipment, food processing plants, etc.

**OEM:**

Customized design is available.



## 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
K57-C-001	320	320	50	100	200	400-600	2.0	120	U15~U17
K57-C-002	484	484	50	250	200	400-600	4.5	270	U15~U17
K57-C-003	610	610	50	400	200	400-600	7.1	450	U15~U17
K57-C-004	610	915	50	600	200	400-600	10.6	650	U15~U17
K57-C-005	610	1220	50	800	200	400-600	14.0	850	U15~U17
K57-C-006	320	320	69	150	200	400-600	2.9	180	U15~U17
K57-C-007	484	484	69	350	200	400-600	6.6	400	U15~U17
K57-C-008	610	610	69	600	200	400-600	10.3	650	U15~U17
K57-C-009	610	915	69	900	200	400-600	15.4	950	U15~U17
K57-C-010	610	1220	69	1200	200	400-600	20.4	1220	U15~U17

HEPA filter class U15 ~ U17