

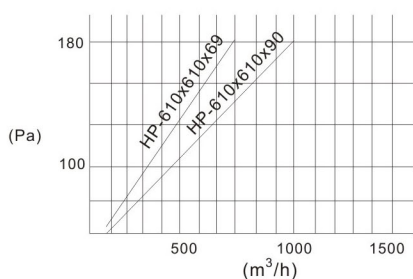
# HP Mini-pleat HEPA Filter (H13)

## Feature:

- Low pressure drop
- Light weight
- High efficiency
- Low operating cost
- Efficiency 99.99%-99.995% @ 3 $\mu$ m

Patented technology to assure dust arresntance and low resistance, regular & stable air flow & durable.

## Air Flow (m<sup>3</sup>/h) and resistance drop(Pa)



## Material and operating conditions:

Filter Class	Frame	Media	Separator	Max. Temp.	Max. Humidity	Gasket
H13 (EN1882)	Aluminum alloy /galvanized	Superfine fiberglass	Hot melt adhesive	80°C	100%	EVA

## Technical parameters:

Model	Outer size mm W x H x D	Rated Air velocity m <sup>3</sup> /h	Holding capacity g	Airflow m/s	Initial Pressure Resistance pa	Final Pressure resistance/ pa	Efficiency ( 0.3 $\mu$ m )
HP	610x610x50	600	≈ 450	0.45	<180	400	>99.99% (H13)
	915x610x50	900	≈ 700	0.45			
	610x610x69	800	≈ 650	0.6			
	915x610x69	1700	≈ 950	0.6			
	610x610x90	1000	≈ 800	0.75			
	1170x570x69	1800	≈ 1100	0.75			
	1220x610x90	2000	≈ 1150	0.75			

\*CFM requirement can be customized. \*Customer's size and specification are welcomed