

Est. 1956

THE CLEAN AIR PEOPLE

Specifications:

- Series : Mini-pleat
- Frame : Aluminium & Galvanised
- Separators : Hot melt
- Media : Glass fibre
- Sealant;: Polyurethane
- Temperature : $\leq 70^{\circ} \text{C}$
- Humidity : $\leq 100\% \text{ RH}$
- Efficiency : MPPS : $\geq 99.995\%$ (H13);
DOP : $\geq 99.97\%$ @ $0.3\mu\text{m}$



Advantage:

The extended media surface combined with precisely controlled bead separator pleating creates low resistance to air flow and saves energy consumption. The light weight of the HEPA filter assists easy installation.

Applications:

All filters are individually tested to verify that each filter shipped meets the specified efficiency. They are designed for applications such as health care, commercial, educational and industrial buildings.

Description:

These Mini-Pleat HEPA filters use glass fibre media with an efficiency of H14. The frames can be galvanized steel, or aluminium. The Mini-Pleat HEPA filter series is designed to meet efficiency and air flow requirements for low pressure drop and resistance. The filter is manufactured to meet stringent filtering standards for filtering airborne particulates and contaminants in semi-conductor, pharmaceutical, food processing and other critical industries.

PERFORMANCE DATA				
- MINI-PLEAT HEPA FILTER -				
Product Code	Actual Size WxHxD (mm)	Airflow Capacity	Initial Resistance (Pascals)	Efficiency
H14MP30530570	305 x 305 x 69	55 l/s @ .6m/s	135	H14
H14MP61061070	610 x 610 x 65	225 l/s @ .6m/s	135	H14
H14MP91561069	915 x 610 x 65	335 l/s @ .6m/s	135	H14
H14MP91561075	915 x 610 x 75	335 l/s @ .6m/s	135	H14
H14MP122061070	1220 x 610 x 69	450 l/s @ .6m/s	135	H14