

Est. 1956  
THE CLEAN AIR PEOPLE

### DESCRIPTION:

Mini-pleated V-Bank filters use glass fibre media with efficiencies in H10, H11, H13 and H14. The frames can be galvanized steel or aluminium

### SPECIFICATIONS:

Series: V-Bank Series  
 Frame: ABS  
 Separators: Hot Melt  
 Media: Glass Fibre  
 Sealant: Polyurethane  
 Temperature:  $\leq 70^{\circ}\text{C}$   
 Humidity:  $\leq 100\%$  RH  
 Efficiency: H10 (EN1822)  $\geq 95\%$   
                   MPPS:  $\geq 95\%$  (H11); DOP:  $\geq 95\%$  @  $0.3\mu\text{m}$   
                   MPPS:  $>99.95\%$  (H13); DOP:  $>99.97\%$  @  $0.3\mu\text{m}$   
                   MPPS:  $>99.995\%$  (H14); DOP:  $>99.99\%$  @  $0.3\mu\text{m}$

Recommended final Pressure Drop:  $\leq 600\text{Pa}$



### ADVANTAGE:

Extended media surface filters create lower resistance to higher air flows which saves energy consumption. Large media area, up to  $41\text{ M}^2$  provides filters with longer life and higher dust holding capacity. This is a perfect choice for your most critical environments.

### APPLICATIONS:

These filters are suitable for almost any allocation, such as pre filter for power generating facilities, or final filter for high-tech industries. These filters can function normally in areas of repeated turbulent air flow, repeated fan shutdown, desert, and marine installations.

PERFORMANCE DATA				
- V-BANK HIGH CAPACITY HEPA FILTER -				
Product Code	Nominal Size (mm)	Airflow Capacity (l/sec)	Initial Resistance (Pascals)	Efficiency
H135VB595595290	595 x 595 x 290	900	270	H13
H135VB610610290	610 x 610 x 290	944	270	H13
H13MP3VB610305290	610 x 305x 290	472	280	H13

Other sizes and efficiencies also available