

## THE CLEAN AIR PEOPLE

- H13 and H14 in accordance with EN1822
- 4000 m3/h air volume saves space
- · Low energy consumption

5 V-BANK with mini-pleated V-Bank glass fibre media create lower resistance to higher air flows which saves energy consumption. Large media area, up to 41 M² provides filters with long life and higher dust holding capacity. This is a perfect choice for your most critical environments.

The filter displays excellent efficiency on fine particulate matter and is designed for use in high air volume applications up to 4000 m3/h

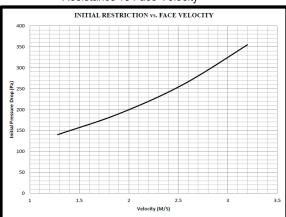
The 5 V-Bank HEPA filters are suitable for almost any application, such as pre-filter for power generating facilities or final filter for high-tech industries. The filters can function normally in areas of repeated turbulent air flow, repeated fan shutdown, desert and marine installations.

Due to its high capacity the filter offers several benefits in new installations, fewer filters are required to handle the same volume of air compared to HEPA filters of the same size with a lower capacity.

As a result, less installation space is required and installation time is significantly reduced. In existing installations, the filter's high media area ensures a low pressure drop



## Resistance vs Face Velocity



PERFORMANCE DATA				
- V-BANK HIGH CAPACITY HEPA FILTER -				
Product Code	Nominal Size (mm)	Airflow Capacity (I/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
H145VB595595290	595 x 595 x 290	900	280	H14
H145VB610610290	610 x 610 x 290	944	280	H14
H14MP3VB610305290	610 x 305x 290	472	290	H14

Other sizes and efficiencies also available.

