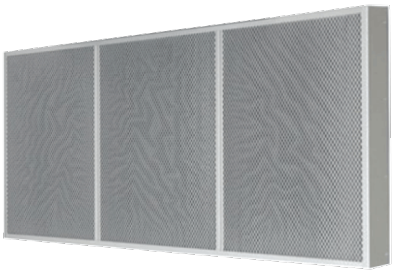
VariSorb® CE

HIGH EFFICIENCY AMC FILTER FOR CLEANROOM APPLICATIONS



Applications

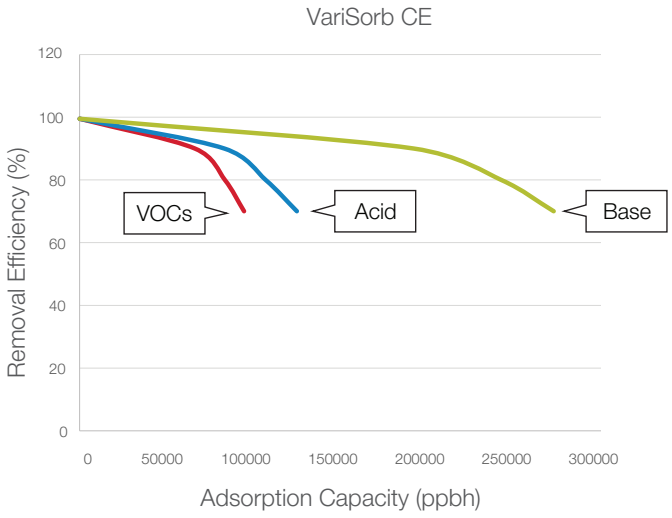
Compact filters for airborne molecular contaminants (AMC), typically used in air treatment systems to supply cleanrooms or corresponding filter housings.

- Suitable for cleanroom environment
- Multi-layer pleated media for single or multiple gases
- High adsorption capacity and high removal efficiency
- Easy to install
- Energy efficient
- Low pressure drop
- Activated carbon granules embedded between two non-woven synthetic layers

Configurations

Filter Depth (mm)	50-150
Media Type	Carbon, Impregnated Carbon, Ion Exchange Resin
Frame Material	Aluminium, Galvanised Steel, Stainless Steel
Gasket Sealant	EPDM, PU
Special Size Available	Yes
Header Type	None Header
Target Gas	VOC, Acid, Base
Recommended Operating Temperature	10 - 40°C
Recommended Relative Humidity	30 - 70%

Removal Efficiency Curve



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