

carbon filters**UltraSorb
VMet**

Construction: encapsulated in a galvanized or stainless steel cassette high-quality granular activated carbon.

Application: activated carbon filters are used for odor removal, i.e. deodorization in air conditioning and ventilation systems, kitchen installations, paint shops, and industrial installations.

Grain diameter up to 4 mm.

Activated carbon cassettes arranged in a V-shape for maximum bandwidth.

They purify the air to remove solvents, hydrocarbons and organic compounds. They also purify other gases which includes exhaust gas desulfurization, removal of dioxins, mercury and other pollutants from exhaust gases.

Ultra Sorb VMet filters are not recommended for use in environments with elevated temperature or humidity levels due to the decreasing sorption capacity.

* The final operating pressure drop of the filters should be checked in the technical documentation or consulted with the manufacturer of the equipment being operated.

* All technical parameters provided in this specification are for informational purposes only. Actual values may differ by up to $\pm 10\%$ from the stated figures. The manufacturer assumes no responsibility for any consequences arising from the selection of filters in non-standard sizes based solely on the user's own calculations.

132

1. Activated carbon filters
2. Durable construction
3. High capacity, adsorption
4. Long filter lifespan
5. Manufactured in all sizes
6. Low energy costs
7. PZH certificate

UltraSorb VMet filters are manufactured in all sizes.

Technical data for various models of the UltraSorb VMet carbon filter

Product	Dimensions [mm]			Thickness of the Carbon Insert [mm]	Air Flow Rate [m ³ /h]	Initial Pressure Drop [Pa]	Carbon Quantity [kg]
	W	H	D				
UltraSorb CW292	610	305	292	22	1200	130	
	610	610	292	22	2400	130	

We reserve the right to make changes to the technical specifications at any time without prior notice, resulting from the continuous improvement of our products.