

carbon filters



UltraSorb CW292

Filtration material: granulated activated carbon panels.

Construction: galvanized steel cassettes framed in a durable plastic.

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.

They purify the air by removing 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 CW292 filters are not recommended for use in environments with elevated temperature or humidity levels due to the decreasing sorption capacity as the above parameters increase.

1. Activated carbon filters
2. Durable construction
3. Air deodorization
4. Long filter lifespan
5. Low energy costs
6. PZH certificate

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* 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.



Technical data for various UltraSorb CW292 carbon filter models

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	592	287	292	22	1200	140	6,5
	592	492	292	22	2000	140	9
	592	592	292	22	2400	140	13

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.