

carbon filters



UltraSorb CW292 MIX

Max. operating temperature: <80°C
 *Final pressure drop derived from the filter test standard: 600 Pa

Filtration material: synthetic nonwoven fabric impregnated with activated carbon.

Casing: heavy-duty plastic.

Application: filters with nonwoven fabric impregnated with activated carbon are used to remove odors, i.e. air deodorization in air conditioning and ventilation systems, kitchen, paint and industrial installations.

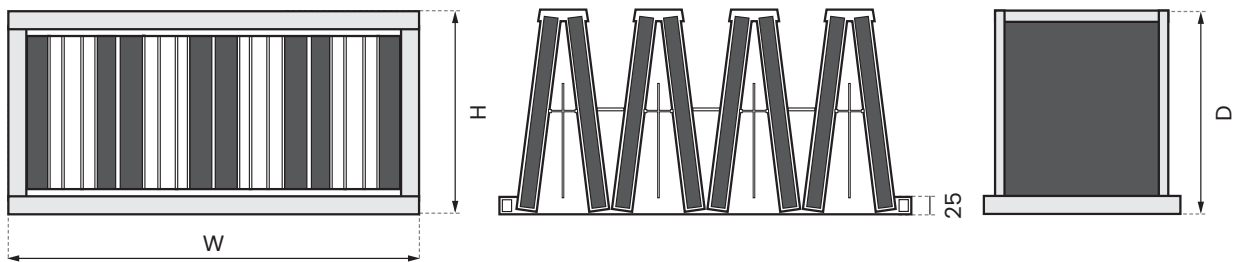
They purify the air by removing solvents, hydrocarbons and organic compounds. They also purify other gases which includes exhaust gas desulfurization, removal of dioxins, mercury and other pollutants from exhaust gases.

Ultra Sorb CW292 MIX 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.



Technical data for various models of the UltraSorb CW292 MIX carbon filter

Product	Dimensions [mm]			Filtration Area [m ²]	Air Flow Rate [m ³ /h]	Initial Pressure Drop [Pa]	
	W	H	D			M5/ePM10 55%	F7/ePM2,5 65%
UltraSorb CW292MIX	592	287	292	4	1700	50	120
	592	492	292	6,5	2800	50	120
	592	592	292	8	3400	50	120

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.