

AIR FILTRATION
& AIR QUALITY



CARBOCELL

Pleated Odor Absorbents
Activated Carbon Filters

APPLICATIONS

Carbofil / Carbozell serves to absorb gaseous pollution and odours. It may be installed for supply and exhaust air in domestic and technical applications. Due to a simple modular construction system, one can easily build large filtration units by screwing base frames together. If needed, gaseous contamination can be absorbed through diverse filtering layers with different kinds of impregnated carbon. With its high air flow and gaseous adsorption capacity, it can be used in large application areas such as airports, commercial buildings hospitals, hotels, manufacturing operation, restaurants, shopping centers, etc. Filter mounting frames are made of galvanized steel and stainless steel. Other dimensional versions available upon request

STRUCTURAL PROPERTIES

- With high filtering surface allows low pressure drop
- Economical solution for many odors
- Disposable
- Easy to install
- Odour removal and corrosion control
- Robust construction allows easy mounting and removal
- Available in gas adsorption and chemisorption varieties

For more information please click here.



FILTER CODE STRUCTURE

Type	CL	CARBOCELL
Filter Stage	7	7
Frame	P	P: Plastic G: Galvanized T: SS 304 S: SS 316 A: Aluminum
Media Type	C	C: Carbon L: Melt laminasyonlu
Media Area	06	64.58 ft ²
Flange Type	N	N: Without Flange T: 1 inch Single Flange D: 1 inch Double Flange V: 0.78 inch Single Flange W: 0.78 inch Double Flange B: Custom Size
Surface Grid	1	0: Without Grid 1: Face Grid Air Outlet 2: Both Side with Grids
Gasket Type	P	X: Without Gasket P: Polyurethane R: Rubber E: EPDM
Gasket Direction	C	X: No C: Air Outlet G: Air Inlet
Size		24-24-6

TECHNICAL SPECIFICATIONS

Filter Stage	7
Max. Temperature	122 °F
Relative Humidity	50%
Filter Stage	II - III