

AIR FILTRATION
& AIR QUALITY



CARBOCAT SET

Activated Carbon Filters with Filled Cylindrical Cartridges

- Epoxy painted steel flanges and expanded nets
- Foamed & rubber gasket
- Connection Type 3-Point Bayonet

APPLICATIONS

- CARBOCAT serves to absorb gaseous pollution and odours
- It may be installed for supply and exhaust
- Air domestic and technical applications
- Due to a simple modular construction system
- One can easily build large filtration units by screwing base frames together
- It should protect with a pre filter such as M5 or M6
- If needed, gaseous contamination can be absorbed through diverse filtering
- Preliminary filtration is necessary to protect the activated carbon

STRUCTURAL PROPERTIES

- Re-Filable cartridges with new activated carbon
- Very high mechanical efficiency
- CarboCAT with base plate and cylinders made of galvanized or stainless steel
- Exchangeable cartridges can be regenerated
- Simple replacement thanks to bayonet coupling
- Robust construction allows easy mounting and removal
- Lower pressure drop according to its high performance
- Available in gas adsorption and chemisorption

FILTER CODE STRUCTURE

Type	CS	CARBOCAT
Frame	G	T: SS 304 S: SS 316 G: Galvanized
Cylinder Diameter	145	140:140 Ø 145:145 Ø 160:160 Ø
Media Thickness	CO	CO: Organic Carbon PO: Potassium Permanganate
Number of Cartridges	H16	4: 4 pieces 8: 8 pieces 9: 9 pieces 12: 12 pieces 16: 16 pieces
Size		24-24-16

TECHNICAL SPECIFICATIONS

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

For more information please click here.

