

» Carbocat Set

» Activated Carbon Filters with Filled Cylindrical Cartridges

Media	Carbon Organic
Final Pressure Drop	600 Pa
Operating Temperature	50°C
Cylinder Diameter	145
Cartridge Height	400-450-600 mm
Frame	Galvanized,



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

Advantages

- 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 Class	Dimensions			Nomial Air Flow (m ³ /h)	Initial Pressure Drop (Pa)	Cartridges Qu-antity (pcs.)	Cartridge Volume (dm ³)
	Width (mm)	Length (mm)	Depth (mm)				
Cartridge Filter	305	610	400	1200	<150	8	4,7
Cartridge Filter	610	610	400	2400	<150	16	4,7
Cartridge Filter	305	610	600	1700	<150	8	7
Cartridge Filter	610	610	400	3400	<150	16	7

» Carbocat Set

» Activated Carbon Filters with Filled Cylindrical Cartridges

Media	Carbon Organic
Final Pressure Drop	600 Pa
Operating Temperature	50°C
Cylinder Diameter	145
Cartridge Height	400-600 mm
Frame	Galvanized,



Filter Class	Size (OD x H)	Air Flow m3/h	In.Pressure D. Pa.	Weight kg
Cartridge Filter	145-400	215	230	3,25
Cartridge Filter	145-600	215	140	5,10