



ADVANTAGES

- Rapid bayonet fitting system and integral dual TPE gaskets
- Totally corrosion resistant
- Reduced weight compared to Metal version
- Modular and flexible assembly
- Leak-free installation ensures maximum possible efficiency
- 360 degree geometry and even air distribution ensures maximum possible lifetime
- Lowest possible Life Cycle Cost (LCC)
- May be filled with a wide range of molecular filtration medias

Application	The most reliable molecular filter for high efficiency and long-term control of molecular contaminants in sensitive buildings and process industries. They may also be used in odour removal applications in pulp and paper mills and wastewater treatment plants, or lighter applications such as airports, cultural heritage building, and commercial offices.
Type	Loose Fill Cylinder
Frame	Plastic moulded
Gasket	Double seal, molded TPE
Media	Activated Carbon; Impregnated Activated Carbon; Impregnated Activated Alumina
Temperature max	-20°C to 60°C
Installation Options	Dedicated base plate in 3 standard sizes (1.5 mm, 2.0 mm and 2.5 mm thickness)
Comment	Filter performance will be affected if used in conditions where T and RH are above or below the optimum conditions. CamCarb CG can be used in Supply Air, Recirculation Air, and Exhaust Air ventilation systems.

Type	Length (mm)	Diameter (mm)	Air Flow/pressure drop (m ³ /h/Pa)	Pressure drop (Pa)	Optimum temperature (°C)	Optimum RH (%)	Nominal weight (kg)
CamCarb CG 3500 Bases	595	148	3400	175	10-60	40-90	3.8
CamCarb CG 3500 VOC_O3_NO2_SO2	595	148	3400	165	Max. 40	0-70	3.7
CamCarb CG 3500 VOC_O3_Acids_TS	595	148	3400	210	10-40	40-70	4.7
CamCarb CG 2600 Acids	452	148	2500	135	10-60	40-90	2.9
CamCarb CG 3500 Acids	595	148	3400	175	10-60	40-90	3.8
CamCarb CG 3500 H2S_Mercaptans	595	148	3400	175	10-60	40-90	3.8
CamCarb CG 3500 VOC	595	148	3400	175	Max. 40	0-70	3.8
CamCarb CG 3500 Acids_H2S ^{A2}	595	148	3400	175	10-60	40-90	5.7
CamCarb CG 3500 SO2_H2S ^{A2}	595	148	3400	175	10-60	40-90	5.7
CamCarb CG 2600 Bases	452	148	2500	135	10-60	40-90	2.9
CamCarb CG 2600 VOC_O3_NO2_SO2	452	148	2500	100	Max. 140	0-70	2.8
CamCarb CG 2600 VOC_O3_Acids_TS	452	148	2500	150	10-40	40-70	3.6
CamCarb CG 2600 H2S_Mercaptans	452	148	2500	135	10-60	40-90	2.9
CamCarb CG 2600 VOC	452	148	2500	135	Max. 40	0-70	2.9
CamCarb CG 2600 Acids_H2S ^{A2}	452	148	2500	135	10-60	40-90	4.4
CamCarb CG 2600 SO2_H2S ^{A2}	452	148	2500	135	10-60	40-90	4.4
CamCarb CG 1300 Bases	240	148	1250	80	10-60	40-90	1.6
CamCarb CG 1300 VOC_O3_NO2_SO2	240	148	1250	60	Max. 40	0-70	1.5
CamCarb CG 1300 VOC_O3_Acids_TS	240	148	1250	100	10-40	40-70	2.0
CamCarb CG 1300 Acids	240	148	1250	80	10-60	40-90	1.6
CamCarb CG 1300 H2S_Mercaptans	240	148	1250	80	10-60	40-90	1.6
CamCarb CG 1300 VOC	240	148	1250	80	Max. 40	0-70	1.6
CamCarb CG 1300 Acids_H2S ^{A2}	240	148	1250	80	10-60	40-90	2.4
CamCarb CG 1300 SO2_H2S ^{A2}	240	148	1250	80	10-60	40-90	2.4

Other adsorbents available on request

Airflow and dp values stands for 16 cylinders on a 610x610 base plate