CAMCARB XG

ADVANTAGES

- Inherently leak-free design when installed in dedicated hardware
- Corrosion-resistant and low-dusting construction
- UL 900 approved
- Typical target gases: hydrogen sulfide, VOCs, ozone, formaldehyde, nitrogen dioxide, and other acids and bases
- The conical shape provides the highest removal efficiency and lowest pressure drop
- 30% lighter than metal cylinders
- Ergonomic filter design for improved handling

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 buildings, and commercial offices.
Frame	ABS
Gasket	Outlet seal, molded TPE
Media	Activated Carbon;Impregnated Activated Carbon;Impregnated Activated Alumina
Max Temperature (°C)	80
Min Temperature (°C)	-21
Installation Options	Front access mounting frames and side access housings are available. See related products below.
Comment	Universal mounting knobs to accommodate 1.5 or 2 mm mounting frames. Sixteen (16) XG's are applied per 610 x 610mm (24" x 24") opening. Can be filled with any loose-fill molecular media. CamCarb XG 2600 = Length 452mm & Diameter 146mm CamCarb XG 3500 = Length 595mm & Diameter 146mm UL 900 approved

Type	Airflow/pressure drop (m^3/h/Pa)	Opt temp (°C)	Opt RH (%)	Nominal weight (kg)	ISO 10121 Ozone	ISO 10121 SO_2	ISO 10121 NO_2	ISO 10121 Toluene
CC XG 2600 VOC_O3_NO2_SO2^3	2500/85	Max. 40	0-70	2.3	HD 95	HD 85	HD 70	HD 95
CC XG 2600 SO2_H2S^3	2500/85	10-60	40-90	3.5	-	-	-	-
CC XG 2600 Acids_H2S^3	2500/85	10-60	40-90	3.5	-	-	-	-
CC XG 2600 VOC	2500/95	Max. 40	0-70	2.3	-	-	-	-
CC XG 2600 H2S_Mercaptans	2500/95	10-60	40-90	2.4	-	-	-	-
CC XG 2600 Acids	2500/95	10-60	40-90	2.7	-	-	-	-
CC XG 2600 VOC_O3_Acid_H2S^3	2500/95	10-40	40-70	2.9	-	-	-	-
CC XG 2600 Bases	2500/95	10-60	40-90	2.7	-	-	-	-
CCXG2600 ALDEHYDES^3	2500/85	10-60	40-90	3.5				
CCXG2600 FORMALDEHYDE^3	2500/85	10-60	40-90	3.5				
CCXG2600 Acids_SO2_H2S	2500/85	10-60	40-90	3.5				
CCXG2600 ETHYLENE^3	2500/85	10-60	40-90	3.5				
CCXG2600 VOC_O3_H2S_SO2^3	2500/95	10-40	40-70	2.9				
CCXG2600 O3^3	2500/85	Max. 40	0-70	2.3	HD 95	HD 70	HD 85	HD 95
CCXG2600 Terpenes^3	2500/85	Max. 40	0-70	2.3	HD 95	HD 70	HD 85	HD 95
CCXG2600 Decontaminate^3	2500/85	Max. 40	0-70	2.3	HD 95	HD 70	HD 85	HD 95
CC XG 3500 VOC_O3_NO2_SO2^3	3400/125	Max. 40	0-70	2.9	HD 95	HD 85	HD 70	HD 95
CC XG 3500 SO2_H2S^3	3400/120	10-60	40-90	4.4	-	-	-	-
CC XG 3500 Acids_H2S^3	3400/120	10-60	40-90	4.4	-	-	-	-
CC XG 3500 VOC	3400/125	Max. 40	0-70	2.9	-	-	-	-
CC XG 3500 H2S_Mercaptans	3400/125	10-60	40-90	3.0	-	-	-	-
CC XG 3500 Acids	3400/125	10-60	40-90	3.3	-	-	-	-
CC XG 3500 VOC_O3_Acid_H2S^3	3400/125	10-40	40-70	3.7	-	-	-	-
CC XG 3500 Bases	3400/125	10-60	40-90	3.4	-	-	-	-
CCXG3500 ALDEHYDES^3	3400/120	10-60	40-90	4.4				

2026-01-08

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CCXG3500 FORMALDEHYDE^3	3400/120	10-60	40-90	4.4				
CCXG3500 Acids_SO2_H2S	3400/120	10-60	40-90	4.4				
CCXG3500 ETHYLENE^3	3400/120	10-60	40-90	4.4				
CCXG3500 VOC_O3_H2S_SO2^3	3400/125	Max. 40	0-70	2.9	HD 95	HD 70	HD 85	HD 95
CCXG3500 O3^3	3400/125	Max. 40	0-70	2.9	HD 95	HD 70	HD 85	HD 95
CCXG3500 Terpenes^3	3400/125	Max. 40	0-70	2.9	HD 95	HD 70	HD 85	HD 95
CCXG3500 Decontaminate^3	3400/125	Max. 40	0-70	2.9	HD 95	HD 70	HD 85	HD 95

Filter performance will be affected if used in conditions where T and RH are above or below the optimum conditions.
#1 - Other models with different media options are available. High-performance media will be selected in accordance with the type of application.
#2 - Pressure drop at maximum rated airflow.
^3 - Filled with UL-approved media