

CamCarb XG: Handling and Installation Instructions



Rev. 02

Storage Instructions

- Store in a segregated, clean and dry location. The storage shall be located as far as possible from any potential source of chemical contamination.
- Avoid direct sunlight
- Keep filter in a plastic bag and a box to avoid exposure to humidity and contamination.
- Recommended maximum shelf time is 12 months.
- Store the filters in the original cartons in an upright position.

Handling Instructions

- Handle with care. Do not drop the filter.
- Keep filter in the box as long as possible before installation to prevent the filters from getting damaged.
- Visible dust may be present inside the packaging after transportation or released from the product during handling and installation. This will not affect the product performance



Safety Requirements

- Use protective equipment such as overalls, gloves and face masks during filter installation.
- Always check the local occupational health and safety regulations.

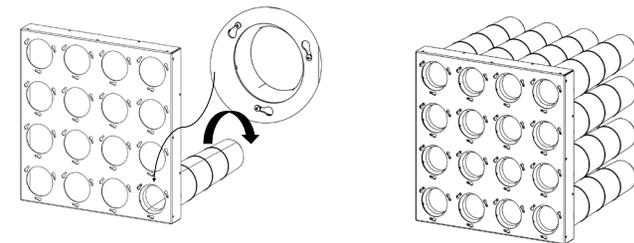
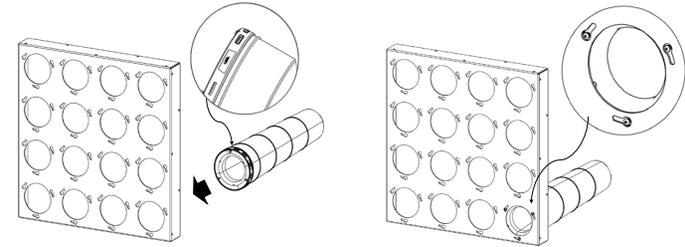
Maintenance Instruction

- Media in the cylinder should be evaluated periodically to track the remaining filter life.
- Once the filters have reached the end of useful life, all the CCXG filters need to be replaced.
- Ensure the system has been shut down before removal.
- Turn the filter clockwise until the filter can be disengaged from the mounting frame.
- Do not reuse, wash or clean the filters.
- Used filters should be disposed in a responsible manner and in accordance with all site, local and national regulations.
- Contact Camfil local office for a replacement.
- For selected countries, contact Camfil service teams to arrange for the collection of the filters for refilling.

Installation

Filters are to be installed on compatible mounting frames.

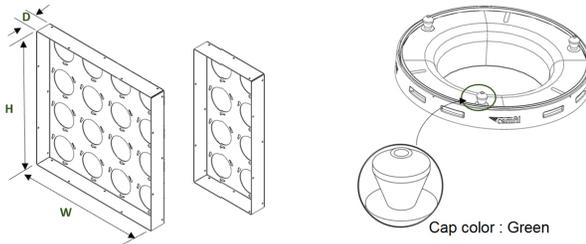
- 1 Ensure that the product label is facing up before aligning the filter with the corresponding hole.
- 2 Place the pins in the slots of the mounting frame..
- 3 Turn the filter counterclockwise until the filter cannot be turned anymore. Ensure all the pins are secured in their corresponding slots.
- 4 Repeat step 1 through 3 to install the remaining filters. It is recommended to use the CCXG installation wrench to speed up the installation process.



Filter Holding Frame

Material: Aluminized steel or 304L stainless steel.

Note: Holes are required to be smooth, free of burrs and deformation. Laser cut is recommended.



Model	H (in/mm)	W (in/mm)	D (in/mm)	Cylinders Req	Frame Thickness
G16	24/610	24/610	2.75/70	16	14 Ga (2.0mm)
G08	12/305	24/610	2.75/70	8	14 Ga (2.0mm)

* Additional custom sizes available.