## **CAMCARB PM**







## ADVANTAGES

- Vibrated fill technique to prevent media settlement
- Predicted removal efficiency and lifetime by Camfil's proprietary software
- Typical target gases: ozone, nitrogen dioxide, sulfur dioxide, beta-myrcene, hydrocarbons, VOCs
- Suitable for high temperature applications above 60°C
- Custom lengths, widths, and depths
- Stainless steel, galvanized steel, powder coated metal construction

| Application           | Adsorption of odours and gases in air conditioning applications             |  |  |
|-----------------------|---|--|--|
| Frame                 | Galvanised steel  |  |  |
| Media                 | Activated Carbon;Impregnated Activated Carbon;Impregnated Activated Alumina |  |  |
| Max Temperature (°C)  | 80  |  |  |
| Relative Humidity max | 90%   |  |  |
| Installation Options  | Front and side access housings and frames are available                     |  |  |

Available in standard and custom sizes, CamCarb PM panels are high-quality molecular filtration panels for use in a variety of housings.

CamCarb PM panels may be filled with many different molecular filtration media to protect people, processes, the environment and cultural artefacts. CamCarb PM panels are a cost-effective method to deploy moderate amounts of carbon media.

The standard construction is galvanized steel with stainless steel as an option. Both face meshes are fitted with internal scrims to eliminate shedding of fine particles and minimize dusting.

| Туре            | Dimensions WxHxD (mm) | Airflow/pressure drop (m <sup>3</sup> /h/Pa) | Carbon Volume (L) |
|-----------------|-----------------------|--|-------------------|
| CCPM-600/600/25 | 600x600x25            | 360/30                                       | 9.0               |
| CCPM-600/600/50 | 600x600x50            | 720/165                                      | 18.0              |

\* Pressure drop values are calculated with LGS048

Other standard depths : 20, 30, 40 mm

Filters are available in a comprehensive range of sizes and depths. Please contact Camfil for more information.