



## 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

<b>Application</b>	Adsorption of odours and gases in air conditioning applications
<b>Frame</b>	Galvanised steel
<b>Media</b>	Activated Carbon; Impregnated Activated Carbon; Impregnated Activated Alumina
<b>Max Temperature (°C)</b>	80
<b>Relative Humidity max</b>	90%
<b>Installation Options</b>	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.

Type	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Carbon Volume (L)
CCPM-250/250/25	250x250x25	60/30	1.6
CCPM-300/300/25	300x300x25	90/30	2.3
CCPM-500/300/25	500x300x25	150/30	3.8
CCPM-600/300/25	600x300x25	180/30	4.5
CCPM-400/400/25	400x400x25	160/30	4.0
CCPM-450/450/25	450x450x25	200/30	5.1
CCPM-500/400/25	500x400x25	200/30	5.0
CCPM-500/500/25	500x500x25	250/30	6.3
CCPM-550/550/25	550x550x25	300/30	7.6
CCPM-600/400/25	600x400x25	240/30	6.0
CCPM-600/500/25	600x500x25	300/30	7.5
CCPM-600/600/25	600x600x25	360/30	9.0
CCPM-250/250/50	250x250x50	125/165	3.1
CCPM-300/300/50	300x300x50	180/165	4.5
CCPM-600/300/50	600x300x50	360/165	9.0
CCPM-400/400/50	400x400x50	320/165	8.0
CCPM-450/450/50	450x450x50	405/165	10.1
CCPM-500/300/50	500x300x50	300/165	7.5
CCPM-500/400/50	500x400x50	400/165	10.0
CCPM-500/500/50	500x500x50	500/165	12.5
CCPM-550/550/50	550x550x50	605/165	15.1
CCPM-600/400/50	600x400x50	480/165	12.0
CCPM-600/500/50	600x500x50	600/165	15.0
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.