



### ADVANTAGES

- Tested 100% to class 3 ISO10648-2 at +/- 6000Pa
- Designed for BIBO operation
- Patented double safety for filter positioning and clamping
- Modularity and Flexibility
- A solution for any airflow direction
- Gastight welded robust construction for durable safety

|                             |  |
|-----------------------------|--|
| <b>Application</b>          | Exhaust of contaminated air in applications like: Biosafety, safety laboratories, pharmaceutical and hospitals   |
| <b>Max Temperature (°C)</b> | 80 °C  |
| <b>Installation Options</b> | Ducted as single housing, in standalone banks of up to 6 cells with collectors, or as wall-mounted towers.   |
| <b>Comment</b>              | <p>CamSafe filter housings are available as single modules or multi-module configurations, depending on filtration stages and the air volume required.</p> <p>Construction: 2mm Carbon steel, fully welded<br/>                     Finish: Decontamination resistant double-layer powder coat White epoxy coated Standard color RAL 9010 (SW) or custom RAL<br/>                     Option: Stainless steel SS 304 (S4) or SS 316L (S6)<br/>                     Option: With integrated second BIBO cell for 50mm prefilter<br/>                     Further options: DIN gasket and control port, Door window, MIP, ATEX<br/>                     Filter Gaskets: PU or DIN<br/>                     Filters (F): Particulate or molecular compact filters 292mm depth, like Opakair, Absolute and Acticarb<br/>                     Prefilters (PF): Panel filters 48/50 mm depth, like EcoPleat and AeroPleat<br/>                     Control Equipment: Pressure ports upstream and downstream for every filter cell.<br/>                     Performance: Housing qualified +/- 6000Pa: Class 3 acc. to ISO 10648-2, L1 acc. to EN1886, Class D acc. to EN12237, Class C acc. to Eurovent 2/2<br/>                     Accessories: Safe change bag with integrated o-ring , Gaskets and bolting kits between modules for ducting, Collectors, foldable maintenance console for filter change, Pressure test kit</p> |

For the full standard product scope, see Customer Drawing downloads on the website.

| Type                     | Dimensions WxHxD (mm) | Prefilters WxHxD (mm) | Filter size HxWxD (mm) | Weight (kg) |
|--------------------------|-----------------------|-----------------------|------------------------|-------------|
| CamSafe 2 450/3P6 F      | 730x535x510           |                       | 610x305x292            | 38          |
| CamSafe 2 450/3P6 PF+F*  | 730x790x510           | 305x610x48            | 610x305x292            | 60          |
| CamSafe 2 1000/6P6 F     | 730x535x815           |                       | 610x610x292            | 44          |
| CamSafe 2 1000/6P6 PF+F* | 730x790x815           | 610x610x48            | 610x610x292            | 69          |
| CamSafe 2 1250/7P6 F     | 730x535x964           |                       | 610x762x292            | 90          |
| CamSafe 2 1250/7P6 PF+F* | 730x790x964           | 762x610x48            | 610x762x292            | 84          |
| Camsafe plastic bag (PF) |                       |                       |                        |             |
| Camsafe plastic bag (F)  |                       |                       |                        |             |