



## ADVANTAGES

- Fully welded
- Filter clamping “Twice the Security” (patented)
- High operator protection by BIBO
- Modularity and Flexibility
- High security guarantee: class 3 ISO10648-2 at +/- 6000Pa

## Application

Exhaust of contaminated air (particles, microorganisms, molecules), filter changing in secure plastic bag: Pharmaceutical, Biotechnology, Chemistry, Hospitals, Laboratories biosafety, animal facilities.

## Comment

Type: Modular system BIBO safe change housing to be assembled, fully welded.  
 Construction: 2mm steel airtight welded.  
 Finish: White painted baked RAL 9010.  
 Filter frame: Bended and continuous welded.  
 For filters: 292mm depth particle and carbon filter, 45mm depth prefilter.  
 Filters mounting : Fast filter clamping by ClampSafe, equipped with a “twice security” both on clamping frame and door: impossible to clamp the filter if not correctly positioned and impossible to close the door if the filter is not clamped.  
 Connection: Rectangular flanges pre-drilled.  
 Pressure ports: Locations provided upstream and downstream (pressure port kit to be ordered separately).  
 Performance: Housing qualified +/- 5000Pa: Class 3 acc. to ISO 10648-2, L1 acc. to EN1886, Class D acc. to EN12237, Class C acc. to Eurovent 2/ 2.  
 Accessories: Safe change bag with integrated a-ring sealable, Gaskets and bolting kit Connecting ducks 1-6 housing in parallel for high flow rates.  
 Option: Stainless steel, factory mounting full or partial, individual factory tests with test report.

Art. No.	Type	Dimensions WxHxD (mm)	Filter size HxWxD (mm)	Weight (kg)
4500004C	CS3-610-F-SS	730x535x725	610x610x292	45
4500006C	CS3-305-F-SS	730x535x420	610x305x292	39
4500000C	CS3-610-F-PPC	730x535x725	610x610x292	45
4500002C	CS3-305-F-PPC	730x535x420	610x305x292	39