



Advantages

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

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

Type: Housing

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.

Model Name	Dimensions WxHxD (mm)	Filter size HxWxD (mm)	Weight (kg)
CS3-610-F-SS	730x535x725	610x610x292	45
CS3-305-F-SS	730x535x420	610x305x292	39
CS3-610-F-PPC	730x535x725	610x610x292	45
CS3-305-F-PPC	730x535x420	610x305x292	39