



ADVANTAGES

- Available for different types of filters and sizes
- Available with screw or hinged inspection hatch
- Available in full or half-size module
- Simple filter installation
- Available with safe change bag for contact-free filter change

Application	For the removal of hazardous dust and gas in laboratories, radiology departments and isolation wards
Type	Housing
Comment	Filter housings, painted: Epoxy resin coating, RAL 7037, clamping device made of stainless steel SS2333 Filter housing stainless: Manufactured in AISI 304 stainless steel, AISI 316 corrosion-resistant stainless steel Standard: Connection for Ø315 mm or Ø200 mm flexible duct Door: Flat service cover Filter: Absolute or Micretain model 450 and 1000, filter class E11-H14 according to EN 1822. Also Airopac model 3CPM-122412 and 3CPM-242412, filter class M6, F8 according to EN779:2012 Optional: Ø 315 mm welded flange with connector for pressure drop measurement. Inspection hatch or special door for contamination-free change of changing bag Note: Inspection hatch have separate article numbers

CamBox is a filter housing with circular connection for full- and half-size module compact filters, depth 292 mm. The connections are available either with or without flange (S=spiro without flange and F=with flange connection). The filter housing is available either with inspection hatch (INSP) or hatch for safe change bag (BIBO). The BIBO model is recommended where contact free filter change is required. The hatch is hanged on four rods and the knobs are screwed to the end position. The hatch is then tight sealed against the surface. The filter change and maintenance is very easy to handle just by one person thanks to this construction. There is no risk to lose the knobs. When the hatch is open the knobs hangs on the filter housing (see detail picture). The connectors for the manometers are included as standard. The CamBox is leakage tested and achieves class 3 according to ISO 10648.

Example specification text:

Filter housing: CamBox-610-S-BIBO. Filterhousing with BIBO hatch for contamination free filter change. Supplier Camfil Svenska AB

Construction: Robust and tight construction. Tightness class 3 according to ISO 10648

Filter: Absolute D, DE13-610x610x292-PR-SH

Accessories: Plastic bag PVC with integrated O-ring and gloves.

Classification:

CamBox tightness class 3 according to ISO 10648 at ± 1000 Pa

Type	Dimensions WxHxD (mm)	Filter size HxWxD (mm)	Con. Ø (mm)	Weight (kg)
610-F-INSP	610x709x671	610x610x292	315	45
610-S-INSP	610x709x671	610x610x292	315	45
610-F-BIBO	610x709x671	610x610x292	315	45
610-S-BIBO	610x709x671	610x610x292	315	45
305-F-INSP	610x709x366	610x305x292	200	35
305-S-INSP	610x709x366	610x305x292	200	35
305-F-BIBO	610x709x366	610x305x292	200	35
305-S-BIBO	610x709x366	610x305x292	200	35

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As part of our program for continuous improvement, Camfil reserves the right to change specifications without notice. 2019-01-15

