



ADVANTAGES

- For full- and half-size module compact filters
- Robust and tight construction
- Tightness class 3 according to ISO 10648 at ± 1000 Pa
- Easy filter installation
- Available with safe change bag for contact-free filter change

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|--------------------|--|
| Application | For the removal of hazardous dust and gas in laboratories, radiology departments and isolation wards |
| Comment | <p>Construction: Steel with epoxy resin coating, RAL9010. Option: Stainless steel AISI304</p> <p>Filter: Absolute™ (H13- H14), Airopac och Opakair (F7-F9)</p> <p>Filter sizes: Full size module 610x610x292 mm, half size module 305x610x292 mm</p> <p>Filter gaskets: 10= gasket placed on inlet air side, 01/10 (PR)= one gasket, the filter is reversible</p> <p>Recommended airflow: Up to 1800 m³/h (500 l/s) on full size filters</p> <p>Note: When contamination free filter change is required choose the CamBox version with BIBO hatch.</p> <p>Leave 1m free space in front of the filter housing for the filter change.</p> <p>Accessories: BIBO safe change bag, separate flange</p> |



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 hinged 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 hang on the filter housing.

The connectors for the manometers are included as standard. The CamBox is leakage tested and achieves class 3 according to ISO 10648 at ± 1000 Pa.

Example specification text:

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

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-S-BIBO | 610x709x671 | 610x610x292 | 315 | 45 |
| 610-F-BIBO | 610x709x671 | 610x610x292 | 315 | 45 |
| 610-S-INSP | 610x709x671 | 610x610x292 | 315 | 45 |
| 610-F-INSP | 610x709x671 | 610x610x292 | 315 | 45 |
| 305-S-BIBO | 610x709x366 | 610x305x292 | 200 | 35 |
| 305-F-BIBO | 610x709x366 | 610x305x292 | 200 | 35 |
| 305-S-INSP | 610x709x366 | 610x305x292 | 200 | 35 |
| 305-F-INSP | 610x709x366 | 610x305x292 | 200 | 35 |