# CAMCUBE HF





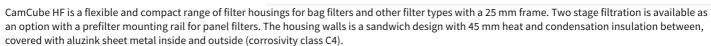
#### **ADVANTAGES**

- Leakage class C acc. EN 15727
- Easy maintenance
- Optional rail for prefilter panels
- For bag filters and compact filters (header frame)
- Build-in thermal insulation

CamCube HF is a flexible and compact range of filter housings for

Corrosivity class C4 for Aluzinc housing material

Application	bag filters and other filter types with a 25 mm frame. Used in comfort and industrial applications
Max Temperature (°C)	70°C
Comment	Filter housing material: Aluzinc Option: Stainless steel SS EN 1.4301 Filter: Bag filters such as Hi-Flo XL and City-Flo XL. Compact filters such as Opakfil. See the relevant page in the catalogue for the technical data about filters Air flow: The recommended air flow in a full module filter (592 x 592 mm) is 3,400 m3/h. See the relevant page in the catalogue for further information Note: Door hinged on the left or right, can be changed on site Included as standard: Adjustable feet, mounted pressure points, in- and outlet gasket for guidance connection Accessories: Lockable handles



The service hatch is hinged mounted. The endless gasket on the inside of the service hatch makes it highly airtight.

The filter housing has a leakage class of C according to EN 15727.

When the service hatch is closed the newly developed clamping device ensures the clamping of the filter.

As standard the casing has M8 threads for mounting the filter housing. The filter housing is supplied with a guide connection and a flange connection is available as an option.

#### Accessories:

Prefilter mounting rail 50 or 100 mm Locking handles Flange adaptor

### Example specification text:

Filter housing: CamCube HF-1010.

Design: Sandwich construction with 45 mm heat and condensation insulation,

covered with double aluzinc sheet metal (corrosivity class C4)

Leakage class C

Filter: 1 x Cityflo XL-592x592x640 F7

## Classification:

Leakage class C, according to the EN 15727:2010 standard. Leakage class L1 according to the EN 1886:2007 standard

Mechanical perfomance: D1 according to the EN 1886:2007 standard

Filterbypass test, highest class according to the EN 1886:2007 standard, up to filter class F9

Designed for indoor use.

Туре	Dimensions WxHxD (mm)	Inner flanges W1xH1 (mm)	Weight (kg)
CamCube HF-L 1010	692x692x700	600x600	43
CamCube HF-L 1030	692x1892x700	600x1800	85
CamCube HF-L 2010	1292x692x700	1200x600	62

Filter dimensions for the housing; 287x287, 592x592, 287x592 och 592x287mm. Same for pre-filter.