



Advantages

- Heat and condensation insulated
- Leakage class C
- Short delivery time
- Corrosivity class C4
- Easy maintenance

Application: CamCube HF is a flexible and compact range of filter housings for bag filters and other filter types with a 25 mm frame. Used in comfort and industrial applications

Type: Housing

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 about design

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

CamCube HF is a flexible and compact range of filter housings for bag filters and other filter types with a 25 mm frame. Two stage filtration is available as an option with a prefilter mounting rail for panel filters. The housing walls is a sandwich design with 45 mm heat and condensation insulation between, covered with aluzinc sheet metal inside and outside (corrosivity class C4).

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

Adjustable feet (4 pcs set)

Hose connectors for pressure drop (2 pcs set), supplied separately reference 550901

Hose connectors for pressure drop (2 pcs set), factory mounted reference 550900

Locking handles

Flange adaptor

Example specification text:

Filter housing: CamCube HF-1010. Supplier, Camfil Svenska AB

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

Accessories: One set of adjustable feet. Hose connectors for pressure drop, factory mounted

Classification:

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

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

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

Art. No.	Model Name	Dimensions WxHxD (mm)	Inner flanges W1xH1 (mm)	Weight (kg)
	CamCube HF-L 0505	392x392x700	300x300	24
	CamCube HF-L 0510	392x692x700	300x600	34
550003	CamCube HF-L 1005	692x392x700	600x300	34
550004	CamCube HF-L 1010	692x692x700	600x600	43
550005	CamCube HF-L 1015	692x992x700	600x900	55
550006	CamCube HF-L 1020	692x1292x700	600x1200	64
550007	CamCube HF-L 1025	692x1592x700	600x1500	76

Art. No.	Model Name	Dimensions WxHxD (mm)	Inner flanges W1xH1 (mm)	Weight (kg)
550008	CamCube HF-L 1030	692x1892x700	600x1800	85
550009	CamCube HF-L 1510	992x692x700	900x600	53
550010	CamCube HF-L 1515	992x992x700	900x900	66
550011	CamCube HF-L 1520	992x1292x700	900x1200	76
550012	CamCube HF-L 1525	992x1592x700	900x1500	89
550013	CamCube HF-L 1530	992x1892x700	900x1800	99
550014	CamCube HF-L 2010	1292x692x700	1200x600	62
550015	CamCube HF-L 2015	1292x992x700	1200x900	77
550016	CamCube HF-L 2020	1292x1292x700	1200x1200	86
550017	CamCube HF-L 2025	1292x1592x700	1200x1500	100
550018	CamCube HF-L 2030	1292x1892x700	1200x1800	109
550019	CamCube HF-L 2510	1592x692x700	1500x600	74
550020	CamCube HF-L 2515	1592x992x700	1500x900	89
550021	CamCube HF-L 2520	1592x1292x700	1500x1200	98
550022	CamCube HF-L 2525	1592x1592x700	1500x1500	113
550023	CamCube HF-L 2530	1592x1892x700	1500x1800	123
550024	CamCube HF-L 3010	1892x692x700	1800x600	83
550025	CamCube HF-L 3015	1892x992x700	1800x900	99
550026	CamCube HF-L 3020	1892x1292x700	1800x1200	108
550027	CamCube HF-L 3025	1892x1592x700	1800x1500	124
550028	CamCube HF-L 3030	1892x1892x700	1800x1800	134

