CamCube AC, filter housings for HEPA filters



Advantages

- Heat and condensation insulated
- · Corrosivity class C4
- · Leakage class C

- · Easy to service
- · Short deliverytime

Filter housing material: Aluzinc.

Filter: HEPA-filter, Absolute C and Absolute D in size 595x595x292 mm. See the relevant page in the catalogue for the technical data about filters.

Filter clamping: Suitable for filters, in depth 292 mm with handle. Tool for filter clamping hex

key 6 mm.

Note: Door hinged on the left or right. Can be changed on site.

Accessories:

Prefilter mounting rail 50 mm

Adjustable feet (4 pcs set) refrence 550902

Hose connectors for pressure drop (2 pcs set), supplied separately reference 550901 Hose connectors for pressure drop (2 pcs set), factory mounted reference 550900 Lockable handles

Flange adaptor

Product description

CamCube AC is a flexible and compact range of filter housings for HEPA filters and other filter types with 292 mm depth.

Two stage filtration is available as an option with a prefilter mounting rail for panel filters.

The cover is a sandwich design with 45 mm heat and condensation insulation between, covered with aluzink 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. With flange connection the housing has tightness class D.

Filterhousing: CamCube AC-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 Absolute C 595x595x292 mm H13 with handle.

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.

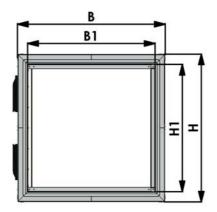
Mechanical perfomance: D1 according to the EN 1886:2007 standard.



Filter Housings







Reference	Туре	External dimensions (BxH) mm	Connection dimensions (B1xH1) mm	Number of filters 595x595mm	Number of filters 297×595mm	Number of filters 595x297mm	Number of filters 297x297mm	Unit weight kg
550101	CamCube AC-0505	392x392	300x300				1	24
550102	CamCube AC-0510	392x692	300x600		1			34
550103	CamCube AC-1005	692x392	600x300			1		34
550104	CamCube AC-1010	692x692	600x600	1				43
550105	CamCube AC-1015	692x992	600x900	1		1		55
550106	CamCube AC-1020	692x1292	600x1200	2				64
550107	CamCube AC-1025	692x1592	600x1500	2		1		76
550108	CamCube AC-1030	692x1892	600x1800	3				85
550109	CamCube AC-1510	992x692	900x600	1	1			53
550110	CamCube AC-1515	992x992	900x900	1	1	1	1	66
550111	CamCube AC-1520	992x1292	900x1200	2	2			76
550113	CamCube AC-1530	992x1892	900x1800	3	3			99
550114	CamCube AC-2010	1292x692	1200x600	2				62
550115	CamCube AC-2015	1292x992	1200x900	2		2		77
550116	CamCube AC-2020	1292x1292	1200x1200	4				86
550117	CamCubue AC-2025	1292x1592	1200x1500	4		2		100
550118	CamCube AC-2030	1292x1892	1200x1800	6				109

