



Advantages

- Easy to install
- No tools needed to change filters
- Stable and secure design
- Modular construction
- Gasket to seal between door and filter housing
- Easy maintenance

Application: CamCube CC is a flexible and compact range of filter housings for cylindrical filters in length 450 mm. Two stage filtration is available as an option with a prefilter or afterfilter mounting rail for panel filters

Type: Housing

Filter housing material: Aluzinc

Option: Stainless steel SS EN 1.4301

Filter: Cylindrical filters for loose filled carbon type Camcarb, available in plastic, GZ-steel or stainless steel (EN1.4301). Filled with different types of adsorbents depending on application. See the relevant page in the catalogue for further information

Air flow: Recommended air flow at 0,1 at 0,2 sec contact time, see table and relevant product page for further information

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

CamCube CC is a flexible and compact range of filter housings for cylindrical filters in length 450 mm. Two stage filtration is available as an option with a prefilter or afterfilter mounting rail for panel filters. The housing 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.

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 or afterfilter mounting rail 50 mm

Adjustable feet (4 pcs set) reference 550902

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

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

Lockable handles

Flange adaptor

Example specification text:

Filter housing: CamCube CC-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: 16 pcs Camcarb 2600 GZ D=145 mm L=450 mm CEX003

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

Art. No.	Model Name	Dimensions WxHxD (mm)	Inner flanges W1xH1 (mm)	Number of Cylinders	Weight (kg)	Contacttime 0.1 (m ³ /s)	Contacttime 0.2 (m ³ /s)
550227	CamCube CC 3025	1892x1592x700	1800x1500	120	124	19500	9375
550228	CamCube CC 3030	1892x1892x700	1800x1800	144	134	23400	11250
550201	CamCube CC 0505	392x392x700	300x300	4	24	650	310
550202	CamCube CC 0510	392x692x700	300x600	8	34	1300	620
550203	CamCube CC 1005	692x392x700	600x300	8	34	1300	625

Art. No.	Model Name	Dimensions WxHxD (mm)	Inner flanges W1xH1 (mm)	Number of Cylinders	Weight (kg)	Contacttime 0.1 (m ³ /s)	Contacttime 0.2 (m ³ /s)
550204	CamCube CC 1010	692x692x700	600x600	16	43	2600	1250
550205	CamCube CC 1015	692x992x700	600x900	24	55	3900	1875
550206	CamCube CC 1020	692x1292x700	600x1200	32	64	5200	2500
550207	CamCube CC 1025	692x1592x700	600x1500	40	76	6500	3150
550208	CamCube CC 1030	692x1892x700	600x1800	48	85	7800	3750
550209	CamCube CC 1510	992x692x700	900x600	24	53	3900	1875
550210	CamCube CC 1515	992x992x700	900x900	36	66	5850	2810
550211	CamCube CC 1520	992x1292x700	900x1200	48	76	7800	3750
550212	CamCube CC 1525	992x1592x700	900x1500	60	89	9750	4685
550213	CamCube CC 1530	992x1892x700	900x1800	72	99	11700	5625
550214	CamCube CC 2010	1292x692x700	1200x600	32	62	5200	2500
550215	CamCube CC 2015	1292x992x700	1200x900	48	77	7800	3750
550216	CamCube CC 2020	1292x1292x700	1200x1200	64	86	10400	5000
550217	CamCube CC 2025	1292x1592x700	1200x1500	80	100	13000	6250
550218	CamCube CC 2030	1292x1892x700	1200x1800	96	109	15600	7500
550219	CamCube CC 2510	1592x692x700	1500x600	40	74	6500	3125
550220	CamCube CC 2515	1592x992x700	1500x900	60	89	9750	4685
550221	CamCube CC 2520	1592x1292x700	1500x1200	80	98	13000	6250
550222	CamCube CC 2525	1592x1592x700	1500x1500	100	113	16250	7810
550223	CamCube CC 2530	1592x1892x700	1500x1800	120	123	19500	9375
550224	CamCube CC 3010	1892x692x700	1800x600	48	83	7800	3750
550225	CamCube CC 3015	1892x992x700	1800x900	72	99	11700	5625
550226	CamCube CC 3020	1892x1292x700	1800x1200	96	108	15600	7500

