

Straight roof air intake

CD-C1



Description

A standard roof air intake to be installed on type B1, B2 and B3 round roof bases. The 12.7x12.7 mm mesh protects against leaves, debris and birds. The cap at the top protects against rain, snow and water. The standard connection for this product is an FLS steel flange which can be replaced with a male connector for spiral ducts or a female connector suitable for fittings and roof bases (with a male connection size). Such replacement is recommended only for small diameter sizes. The versions available in stainless steel or aluminium enable using the air intake in non-standard ventilation systems.

The roof air intake is provided with 12.7x12.7 mm galvanized steel wire mesh made of 1 mm wires for protection against debris.

Connection method — Product code examples

- CD-C1-...- - with FLS steel flange (standard version)
- CD-C1-...-NSL - male connector with gasket
- CD-C1-...-NYPLOWE - male connector w/o gasket
- CD-C1-...-MF - female connection for fittings
- CD-C1-...-NA RURE - double-sided male connector, slid over the duct

Available materials — Product code examples

- CD-C1-...-... - galvanized steel sheet
- CD-C1-K-...-... - 1.4301/304 stainless steel sheet
- CD-C1-K-...-316L - 1.4404/316L stainless steel sheet, molybdenum-enriched

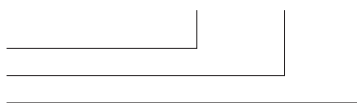
Product code example

Product code: **CD-C1 - aaa - bbb**

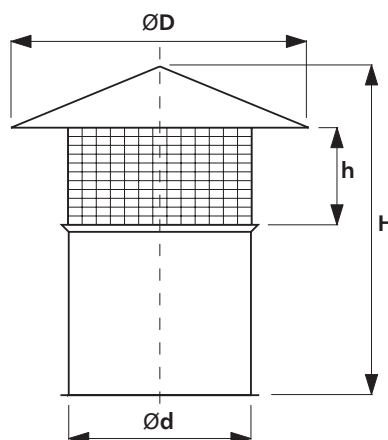
type

Ød

connection



Dimensions



Ød [mm]	ØD [mm]	H [mm]	h [mm]	Weight [kg]
100	250	280	40	0,9
125	270	310	50	1,2
140	290	320	60	1,3
150	360	355	75	1,5
160	450	365	75	1,6
200	570	425	80	2,2
250	640	450	95	2,7
315	720	495	120	4,4
355	810	550	150	5,2
400	900	610	190	6,7
450	1000	650	220	9,0
500	1100	670	240	11,3
630	1200	760	270	17,4
710	1300	940	300	24,2
800	1400	1070	380	28,0
900	1500	1200	440	33,5