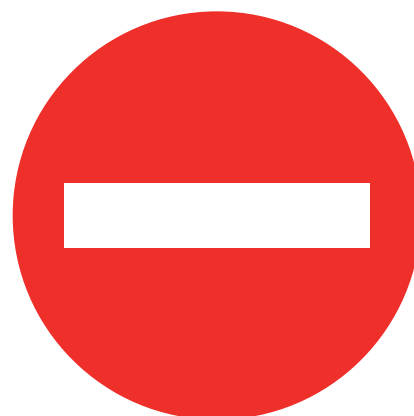


- Distribution box
- ø160mm, ø200 mm
- Up to 16 connections,
ø75mm, ø90 mm



Distribution box type DB

The distribution box is used for the distribution of supplied air or collection of used air from rooms connected to the heat recovery system and it is directly connected to the air handling unit.

Ducts not in use can be closed with the supplied end caps.

Brand

Cairox

Application

- Distribution boxes are available in different connection options allowing for the connection of up to 16 ventilation ducts with diameters of Ø75 mm or Ø90 mm ventilation ducts;
- All Distribution boxes are supplied with mounting gaskets for a tight connection between the female connector and the ventilation duct;
- The box is available with a connector to the air handling unit with a diameter of Ø160 mm or Ø200 mm.

Composition

- Made of durable HDPE (High Density Polyethylene) material;
- The robust structure guarantees failure-free operation;
- High level of bacteriostatic activity, using Nano Silver as additive.

Features and benefits

- Air tightness of the entire system in the high D class;
- Multiple ways for installation;
- Flexibility in connections;
- Bacteriostatic treatment, Nano Silver;
- High airflow;
- Height adjustment;
- Full incorporation in some building elements (under plasterboard, false ceiling, screed).

Selection curves



DB 160-8x75

Selection curves



DB 160-8x90

Selection curves



DB 160-12x75

Selection curves



DB 160-12x90

Selection curves



DB 200-8X75

Selection curves



DB 200-8X90

Selection curves



DB 200-12x75

Selection curves



DB 200-12x90

Selection curves



DB 200-16x75

Selection curves



DB 200-16x90



8 outlets

Product drawing 2



12 outlets

Product drawing 3



16 outlets

Dimensions - circular						
Articol	ø1 (mm)	ø2 (mm)	A (mm)	B (mm)	W (mm)	Z (mm)
DB 160-8/75	160	75	347	349	104	38
DB 160-8/90	160	90	407	407	104	38
DB 160-12/75	160	75	347	639	104	38
DB 160-12/90	160	90	407	697	104	38
DB 200-8/75	200	75	347	349	104	38
DB 200-8/90	200	90	407	407	104	38
DB 200-12/75	200	75	347	639	104	38
DB 200-12/90	200	90	407	697	104	38
DB 200-16/75	200	75	347	927	104	38
DB 200-16/90	200	90	407	988	104	38

Mounting instruction

