

- Distribution box
- ø125mm, ø160 mm
- Up to 14 connections, ø75 mm, ø90 mm



Distribution box with side connection type DBSC

Available in two side connections, ø125 mm and ø160 mm, DBSC is ideal for suspended ceiling installation, or other limited spaces, ensuring quiet air flow with minimum pressure losses.

Brand

Cairox

Application

- Available in two side connections, ø125 mm and ø160 mm;
- Number of ø75 mm or ø90 mm connections: 6, 10, or 14;
- Ducts not in use can be closed with the supplied end caps with gaskets.

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



DBSC 125-6/75

Selection curves



DBSC 160-6/75

Selection curves



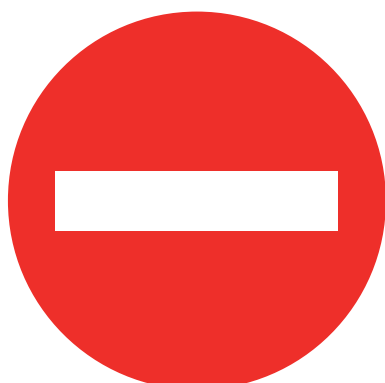
DBSC 160-10/75

Selection curves



DBSC 160-10/90

Selection curves



DBSC 160-6/90

Selection curves



DBSC 160-14/75

Selection curves



DBSC 160-14/90



DBSC 125-6/75
DBSC 160-6/75
DBSC 160-6/90

Product drawing 2



DBSC 160-10/75
DBSC 160-10/90

Product drawing 3



DBSC 160-14/75
DBSC 160-14/90

Dimensions - circular					
Model	ø 1	ø 2	A	B	W
DBSC 125-6/75	125	75	347	445	104
DBSC 160-6/75	160	75	347	475	104
DBSC 160-10/75	160	75	347	766	104
DBSC 160-6/90	160	90	407	505	104
DBSC 160-10/90	160	90	407	795	104
DBSC 160-14/75	160	75	347	1057	104
DBSC 160-14/90	160	90	407	1086	104

Remark

DBSC series boxes are designed for installation in a heated area of the building; otherwise, they must be insulated with a layer of mineral wool (min. 15 cm).