



C.03

Synthetic duct and fitting

PB 125-2

Plenum 2 x Ø75 mm/2 x Ø90 mm 125 mm

Plenum Ø 125-2 type PB 125-2

The plenum box is used to connect two flexible ducts to the distribution boxes. Thanks to the possibility of supplying two ducts, it is recommended for mounting air valves in rooms requiring balanced ventilation intended for daytime stays or bedrooms.

Brand

Cairox

Application

- The design of the plenum box allows it to be mounted on different surfaces and in different planes. The Ø75 or Ø90 mm female connectors are equipped with a gasket and special protection of the connected ducts, which ensures the
- tightness of the entire system in the high D class.

 Mounting of the box is facilitated by brackets allowing for the installation height adjustment that adapts to the place of installation. They guarantee the quick and easy installation of the plenum boxes in the system.
- The box allows for connecting a maximum of two Ø75 or Ø90 mm ventilation ducts to a supply or exhaust air valve.
- It is possible to install them on floor / wall / ceiling: made of concrete or plasterboard.

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;Bacteriostatic treatment, Nano Silver;
- Height adjustment.



Synthetic duct and fitting

Selection curves



PB 125-2/75

Selection curves



PB 125-2/90



PB 125-2/75

Product drawing 2





Synthetic duct and fitting

Dimensions - circular							
Plenum	ø1	ø2	ø3	A	В	Z	W
PB 125-2/75	75 mm	128 mm	134 mm	277 mm	189 mm	186 mm	152 mm
PB 125-2/90	90 mm	128 mm	134 mm	288 mm	202 mm	200 mm	158 mm