CLIMABOXOLD Universal plenum for ducted machines / Compatible with OPAL systems



Description:

Patented universal modular plenum for ducted machines, which can be installed in the supply line to most machines on the market.

ClimaBox is composed by a mounting kit including an insulated galvanized sheet box with 2 short side presheared holes, two pre-insulated panels, an adjustable flange in height and length and 3, 4, 5 or 6 collars for duct flex. ClimaBox is available in six different sizes to satisfy the largest possible number of variants on the market. Compatible with OPAL systems.

Characteristics:

Material:

Structure in insulated galvanized sheet
Two pre-insulated panels (front and rear)
-3, 4, 5 or 6 channels collars for duct flex
PATENTED Extensible flange both in height and in length in galvanized steel.

Video tutorial assembly instructions:



Versions:

The available versions are:

- CLIMABOX-1 Plenum with 3 connections, 3 duct collars male / female, two pre-insulated panels and a small adjustable flange.

- CLIMABOX-2 Plenum with 4 connections, 4 duct collars male / female, two pre-insulated panels and a small adjustable flange.

- CLIMABOX-3 Plenum with 4 connections, 4 duct collars male / female, two pre-insulated panels and a medium adjustable flange.

- CLIMABOX-4 Plenum with 4 connections, 4 duct collars male / female, two pre-insulated panels and a large adjustable flange.

- CLIMABOX-5 Plenum with 5 attachments, 5 duct collars male / female, two pre-insulated panels and a medium adjustable flange.

- CLIMABOX-6 Plenum with 6 attachments, 6 duct collars male / female, two pre-insulated panels and a large adjustable flange.

use:

Installation on ducted machines for air conditioning and heating.

Accessories

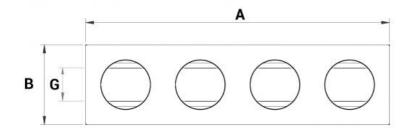
Collar for lateral by-pass of the box diameter 150 mm male / female.

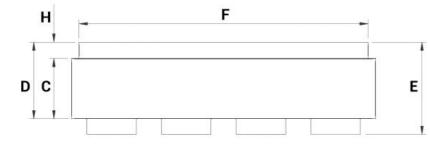
Price and dimensions:

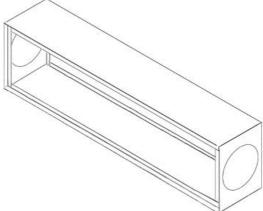
All dimensions are espressed in mm

| Models | BOX dimensions | | | | | | Extensible flange dimensions | | | | | Number of adjustable attacks Ø 150 mm | |
|------------|--|-----|-----|-----|-----|-------------|------------------------------|------|-----------------------|-----|----|---------------------------------------|-------|
| | А | В | с | D | E | | F length Extension | | G height Extension | | н | | Euro |
| | | | | | | Flange | | | | | | male or female | |
| | | | | | | | min | max | min | max | | Indie of Terriale | l |
| CLIMABOX-1 | 710 | 250 | 240 | 275 | 350 | Small | 400 | 660 | 120 | 200 | 37 | 3 | a.r.∽ |
| CLIMABOX-2 | 910 | 250 | 240 | 275 | 350 | Small | 400 | 760 | 120 | 200 | 37 | 4 | a.r.∽ |
| CLIMABOX-3 | 910 | 250 | 240 | 275 | 350 | Medium | 570 | 860 | 120 | 200 | 37 | 4 | a.r.∽ |
| CLIMABOX-4 | 910 | 300 | 240 | 275 | 350 | Medium | 570 | 860 | 145 | 250 | 37 | 4 | a.r.∽ |
| CLIMABOX-5 | 1110 | 250 | 240 | 275 | 350 | Large | 570 | 1050 | 120 | 200 | 37 | 5 | a.r.∽ |
| CLIMABOX-6 | 1400 | 300 | 240 | 275 | 350 | Extra large | 740 | 1365 | 145 | 250 | 37 | 6 | a.r.∨ |
| | EACO PLUS Male / female collar diameter 150 mm (additional for lateral connection) | | | | | | | | | | | | |

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The CLIMABOX supply includes 150 mm diameter collars that can be adjusted by the installer both as a male and as a female coupling. In the case of direct connection to the flexible hose, the collar must be folded into the holes that make the collar diameter narrower, while in the case of installation of the OPAL system dampers it will be necessary to fold the collar back into the holes that make the diameter wider.