

### CLIMABOX STOP

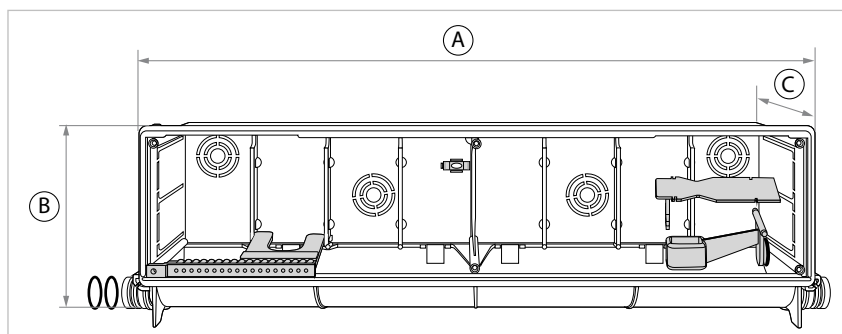
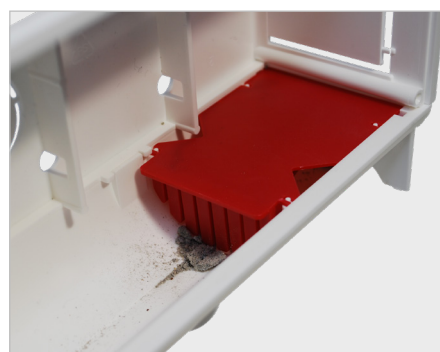
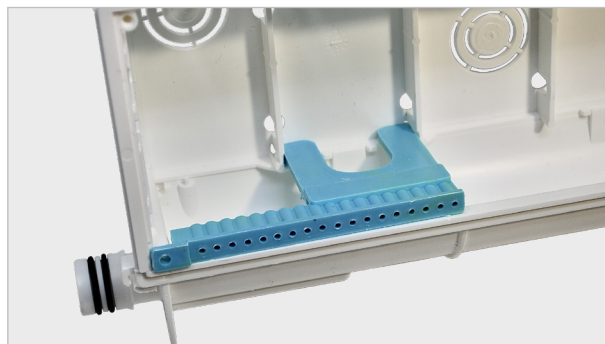
#### Pre-installation odorless embedded box for masonry

#### APPLICATION

Set-up for electric cables, refrigeration pipes, and for condensation drain and air-conditioning units for masonry.

#### FEATURES AND BENEFITS

- > **Compact** and provided with the internal ribs, this box is particularly suitable for **low ceilings**. Despite its compact dimensions - which do not affect the metal template of the split system - it guarantees **ample water collection capacity**.
- > It is provided with **"FREE STOP" floating system**, a mechanical sealing system which prevents sediments accumulation inside the tank. Moreover, thanks to the **"O-Ring"** washers, it also **prevents odors spread** without using a siphon.
- > Its **inclined base** - which is provided with a  $\varnothing 16-18$  mm reduction socket - makes condensation water drainage easier.
- > In its upper part the item is provided with a **slot that is specifically designed for the electric cable**, so that it keeps apart from the most damp area of the box (which includes cooling pipes and the area for the condensation water drainage).
- > Complete with the so called **"FIX DIMA"**, a fixing template that is set horizontally within the box's ribs in order to strengthen the structure and make it more solid.
- > It is provided **complete with**: Free Stop system, level, O-RING washers, Fix Dima, reduction socket, stiff cover and fixing screws.



COD	TYPE	Application	A	B	C
520002	CLIMABOX STOP	Air-conditioner set-up	430	130	65

# COMPONENTS FOR AIR-CONDITIONING

## PRE-INSTALLATION EMBEDDED BOXES

### MATERIALS TECHNICAL DATA

#### BOX

Shockproof styrofoam PS SR 550

#### SCREWS

Steel 4.8 EN ISO 898.1 with electro zinc-plating 7-8 µm

#### O-RING

Black NBR rubber

#### FIX DIMA

Recycled PVC

#### REDUCTION SOCKET

EP 440 G

#### FREE STOP SYSTEM

Shockproof styrofoam PS SR 550

#### WORKING TEMPERATURES

-10°C / +70°C

### INSTALLATION

1. Determine the inlet of the refrigeration pipes, the power supply, and the draining pipe outlet.
2. Break the chosen draining pipe using a screwdriver, and clean it from any leftover inside it.
3. Apply the O-Ring washers and fasten the box to the wall.
4. Insert the refrigeration pipes and the electric cables (the refrigeration pipes inlet is usually on the left).
5. Connect the box's tank to the condensate drip pipe.
6. Carry out the draining test checking whether the Free Stop system works properly. As the level of condensation water increases, the float automatically rises to allow the liquid to flow away. When the drain is over, the Free Stop system lowers automatically, sealing the drain up.

Close the front side with the removable protective cardboard in order to prevent the entry of masonry debris, mortar of cement, and so on.

NB: In order to make it work properly, fasten the housing using a level. While, to obtain a good seal, make sure that the pipes - used to connect the draining pipe outlet - are clean.

### PACKAGING

In cardboard box

#### DATE 07-2023 REV. 00

The current technical data sheet substitutes and cancels the previous ones. The details provided fit our current knowledge of the product. It cannot lead us to any sort of responsibility or compensation.

Gia S.p.A. reserves the right of changing technical features and molds without notice.

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