

# HORIZONTAL AESTHETIC PANEL KIT FULLY ALIGNED WITH THE WALL LC1086II - LC1087II - LC1088II - LC1089II - LC1090II

#### Warnings

- ⚠ This instruction is an integral part of the booklet of the appliance on which the kit is installed. Please consult this booklet for general warnings and fundamental safety rules.
- ⚠ For a rapid and right assembly of the components follow carefully the sequences described in the various sections.
- ⚠ All the operations must be performed by qualified personnel using the required Personal Protective Equipment.
- ⚠ It is necessary, for right functioning of the device, that during the whole installation phase the working space remains clean.
- ⚠ Regularly clear away waste offcuts, debris or dirt.

#### **List of accessories**

SLI models:

- LC1086II Aesthetic panel fully aligned with the wall for SLI 200 models
- LC1087II Aesthetic panel fully aligned with the wall for SLI 400 models
- LC1088II Aesthetic panel fully aligned with the wall for SLI 600 models
- LC1089II Aesthetic panel fully aligned with the wall for SLI 800 models
- LC1090II Aesthetic panel fully aligned with the wall for SLI 1000 models

#### **Installation mode**

The kit can be installed only in the horizontal position with ducted air flow outlet.

⚠ For vertical installation with free flow, it is necessary to purchase the aesthetic panel kit for built-in installation fully aligned with the wall with free flow.

# Installation arrangement

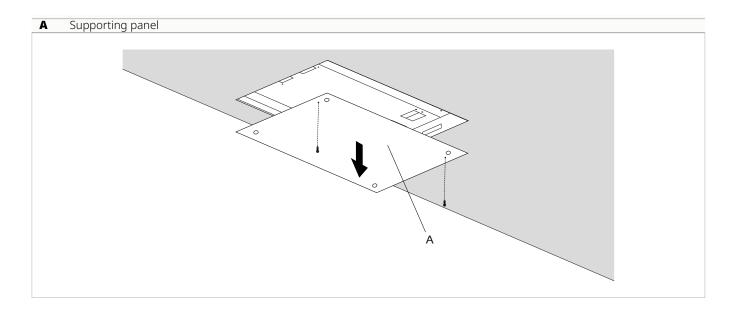
- ⚠ Before installing the unit and the aesthetic panel, check that all the arrangements for the hydraulic and electrical connections have been made inside the metal casing.
- ⚠ It is necessary, for right functioning of the device, that during the whole installation phase the working space remains clean.
- ⚠ Regularly clear away waste offcuts, debris or dirt in the metal casing.

The metal casing is supplied with a supporting panel. The supporting panel must be removed from the metal casing before installing the unit.

- unscrew the fixing screw
- remove the supporting panel

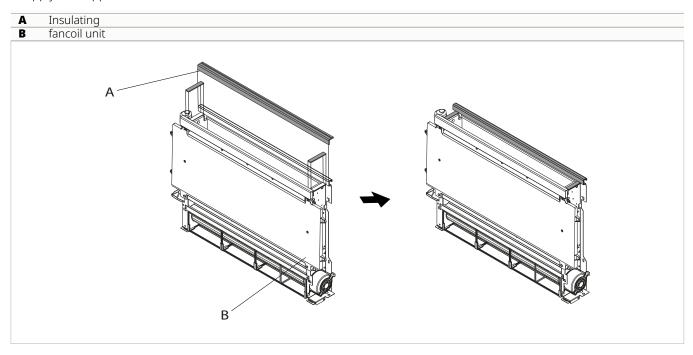






### **Device preparation**

- apply the supplied insulation



# Unit installation in the metal casing fixed directly to the ceiling

#### **Fancoil unit installation**

⚠ Before proceeding with the installation of the unit, check that the M6 cage nuts necessary for installing the appliance are present.

⚠ Before proceeding with the installation of the unit, check that all the necessary anchors for installing the brackets and for fixing the appliance are present.

⚠ Apply right plugs relating structure weight.

⚠ Use nuts and washers provided with plugs.

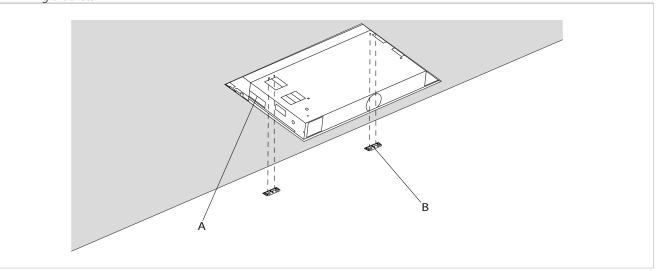
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- insert the 2 brackets supplied with the appliance
- fix the brackets used M6 screws (not supplied)
- check the right fixing
- check right alignment





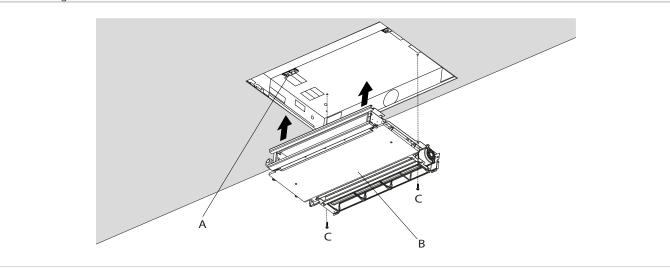
- Metal casing Fixing brackets В



- assemble the unit
- check right attachment to the brackets further fix the unit on the sides

- use nuts and washers provided with plugscheck the stability of the unit

- Fixing brackets fancoil unit Fixing screws Α
- В
- C



# Unit installation in the metal casing fixed suspended with distanceres to the false ceiling

#### **Fancoil unit installation**

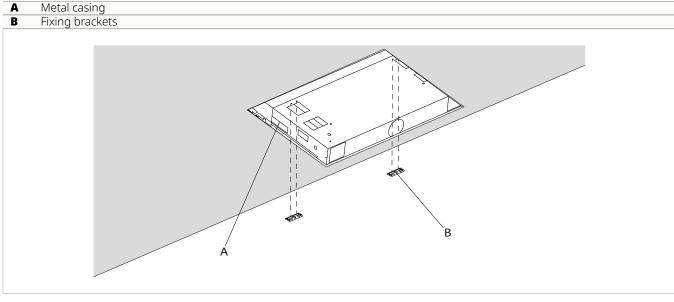
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⚠ Before proceeding with the installation of the unit, check that all the necessary anchors for installing the brackets and for fixing the appliance are present.

⚠ Apply right plugs relating structure weight.

⚠ Use nuts and washers provided with plugs.

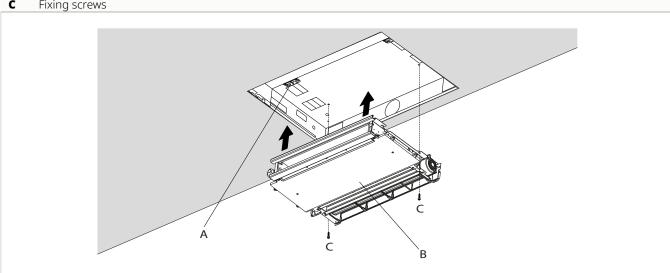
- insert the 2 brackets supplied with the appliance
- fix the brackets used M6 screws (not supplied)
- check the right fixing
- check right alignment



- assemble the unit
- check right attachment to the brackets

- further fix the unit on the sides
- use nuts and washers provided with plugs

- Α Fixing brackets В fancoil unit
- C Fixing screws





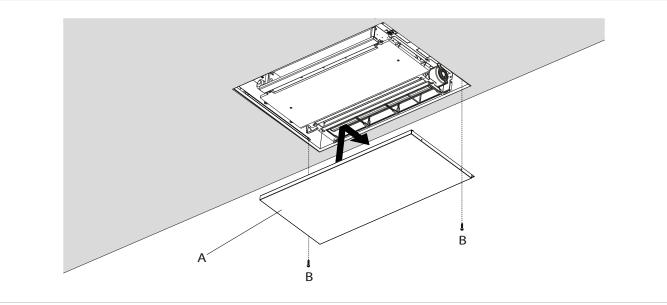
# Telescopic air flow duct kit installation DB0160/DB0164

- insert the telescopic air flow duct into the opening of the metal casing
- fix the air flow duct using the screws and nuts provided

# **Aesthetic panel installation**

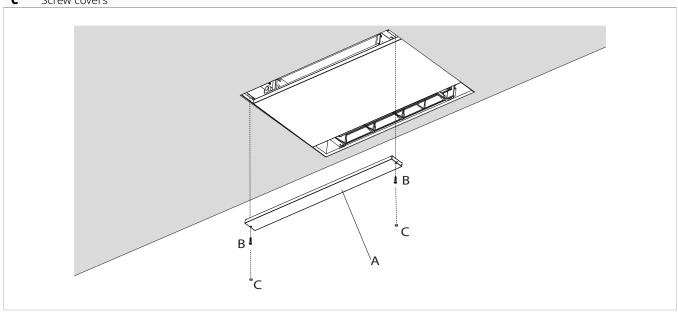
- bring the aesthetic panel closer to the formwork
- hook the panel through the hooks provided
- fix the aesthetic panel with the supplied screws

- A Aesthetic front panel
- **B** Fixing screws



- bring the top cover closer to the metal casing
- fix the cover with the supplied screws

- **A** Upper cover
- Fixing screws
- C Screw covers

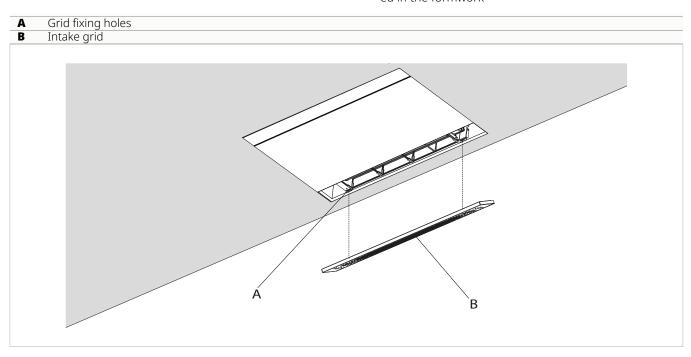






# **Grid installation**

- bring the intake grid closer to the metal casing
- hook the lower part of the panel using the hooks provided in the formwork



- install the safety supports for the suction grid
- close the grid by rotating it

The lower suction grid closes with a push-pull mechanism.

- check that the grid is closed correctly
- ⚠ If the grid does not close perfectly, adjust the push-pull mechanism to close the grid properly.

