

THREE-PHASE CONTROL PANEL KIT

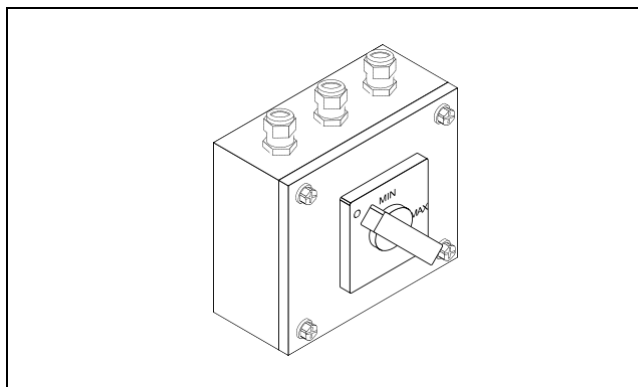
These instructions are an integral part of the booklet of the appliance on which the accessory has been installed. Please refer to the **GENERAL SAFETY INFORMATION** and **PRECAUTIONS** in this booklet.

KIT DESCRIPTION

The three-phase control panel code 4155602, allows you to control and change the rpm of the fan in air heaters with three-phase electrical supply, and comes with an air heater command contactor and speed switch.

PACKAGE CONTENTS

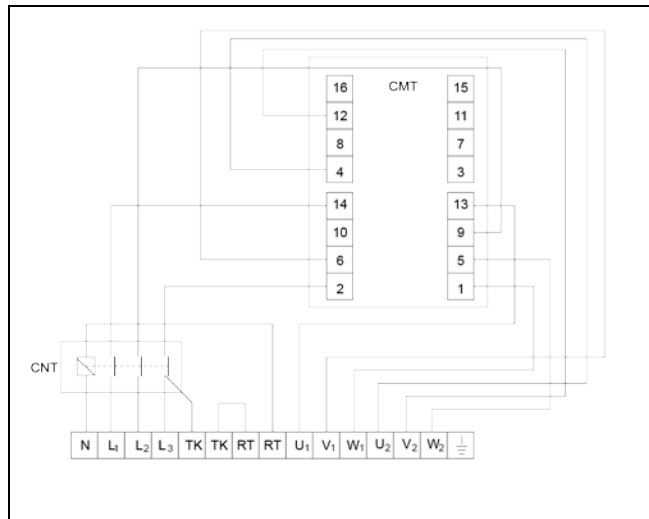
<u>Description</u>	<u>Q.ty</u>
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TECHNICAL DATA

Electrical supply	400V-3N~50Hz
Contact max output	5.8 A
Temperature limit	-10/+40°C
Humidity limits	10-90°RH without condensation
Electric protection level	IP 55
Weight	1,250 g

INTERNAL WIRING DIAGRAM

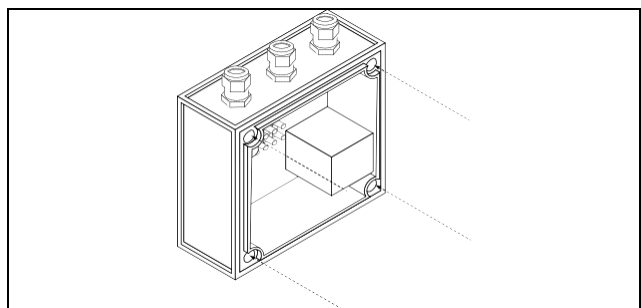
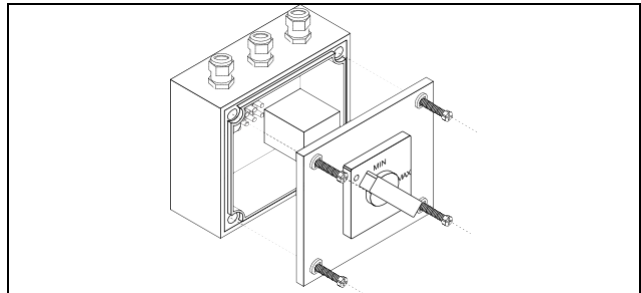


CMT	Air heater speed switch
CNT	Fan motor contact maker

INSTALLATION

The assembly should be carried out by qualified personnel

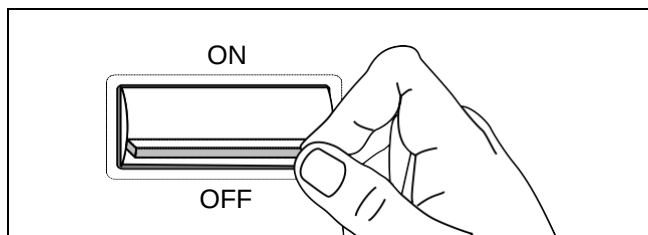
- Unscrew the fixing screws and remove the cover of the panel
- Mark the fixing holes using the panel as a template
- Drill a hole in the wall
- Fix the panel using fixing systems that are suitable for the weight and the type of wall



ELECTRICAL WIRING

The switch has cable grommets for the passage of the electrical supply cables and for the connection to the air heater

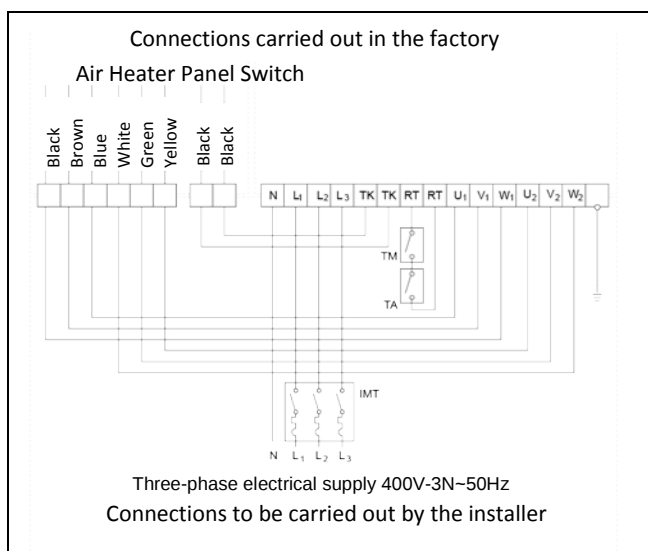
- Make sure that the system's main switch is set to "off"
- Carry out the connections as shown in the figure



Once the connections are finished:

- Tighten the cable grommets
- Put back the cover of the panel

! If there are several air heaters with a single switch, check the output of the contact with the sum of the maximum absorptions indicated in the instruction manual of the air heater.



IMT* Main switch
TA* Room thermostat
TM* Minimum thermostat (if applicable)
* Not included in the supply

CONTROLS

Commission the machine following what is set out in the air heater's instruction manual.

- Check the change in the fan rpm using the knob of the regulator

Min = Min Speed
Max = Max Speed
O = Off

