



## RECESSED DAILY PROGRAMMABLE THERMOSTAT - BOTTICELLI - CR315

CONFORME ALLE NORME

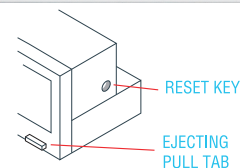
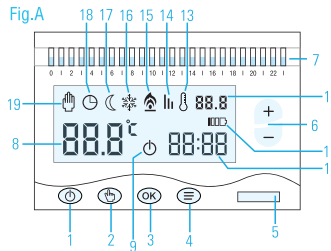
IN CONFORMITY WITH NORMATIVES

EN 60730-2-9, EN 60730-1

### COMMAND AND INDICATIONS

KEYS / DISPLAY LEGEND Fig.A

- |  |                                 |
|--|---------------------------------|
| 1.  ON/OFF key                         | 10.  Time                       |
| 2.  Manual mode                        | 11.  Low batteries              |
| 3.  Confirmation key                   | 12.  Setted comfort temperature |
| 4.  Menu key                           | 13.  Frost protection           |
| 5.  Ejecting pull tab                  | 14.  Statistics                 |
| 6.  Menu navigation/regulation keys    | 15.  Heating mode active        |
| 7.  Microswitches for daily scheduling | 16.  Cooling mode active        |
| 8.  Detected temperature               | 17.  Set reduction temperature  |
| 9.  Device OFF                         | 18.  Set time                   |
|  | 19.  Manual mode indicator      |

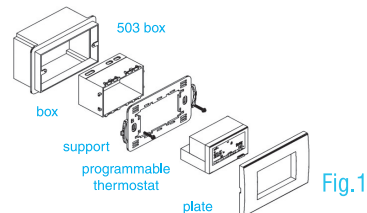


### WARNINGS BEFORE INSTALLATION

- The device must be installed by qualified personnel.
- The device must be positioned about 1.5 meters above the floor, avoiding heat sources, windows and doors.
- The device must be installed in three modules recessed boxes type 503E.
- Two interchangeable faceplates are supplied, white and charcoal gray. The white front panel is pre-installed. If you want to change the color, follow the procedure described in the paragraph "FRONT PANEL REPLACEMENT".
- Inserting the batteries incorrectly could damage the device.

### INSTALLATION

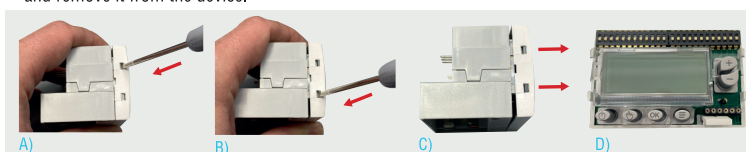
- Choose faceplates to use.
  - Remove the device from its casing using the ejecting pull tab and remove the battery cover at the bottom of the appliance with a flat head screwdriver.
  - Insert 2 batteries AA alkaline 1.5 V, respecting the polarity indicated on the bottom and reassemble the battery cover.
  - Choose among the 4 universal supports supplied the one compatible with the plate in possession (SEE SUPPORT INSTRUCTIONS) and install the thermostat following the order indicated in Fig.1
- NOTE:** The first time you use the device you have to set the time, see paragraph "TIME SETTING" to set it.



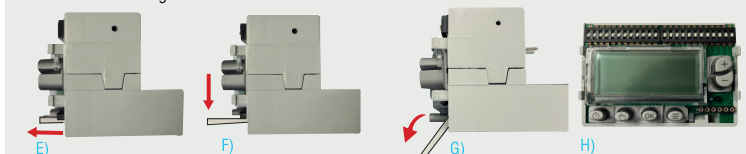
### FRONT PANEL REPLACEMENT

The device comes with a factory-installed white faceplate. To replace it with a different color, proceed as follows:

- Remove the faceplate from the device by lever with a flat head screwdriver into the two side slots and remove it from the device.



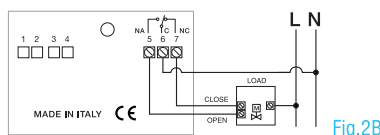
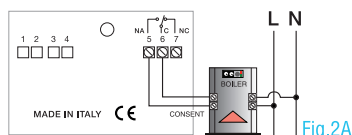
- Remove the ejecting pull tab (down to the right) by pulling it out first, then turn it down to pull it out of its housing.



- Assemble the different colored faceplate and ejecting pull tab, following the reverse procedure of the replacement procedure.

### ELECTRICAL CONNECTIONS

Connect the two wires of the heating / cooling system to the screw terminals on the back of the device following the diagrams in Fig. 2A e Fig. 2B



### FACTORY SETTINGS

For quick and easy operation, the thermostat is factory pre-configured with optimized settings for the user.

Preset temperature levels:

	HEATING	COOLING
COMFORT	22°C	24°C
REDUCTION	10°C	27°C

Activation of frost protection function at 5°C

Set temperature for manual mode 22°C

Thermal differential 0,3°C

### ON / OFF

Press the key to turn the device on/off. The icon shows that the device is off.

### MANUAL SETTING

Press the key to enable/disable the manual mode. The icon shows manual mode is ON. Use the keys to set the desired temperature.

### MENU'

Press the key to enter the menu and use the keys to browse in the settings

### TIME SETTING

In the menu select and confirm with **OK**

- The time flashes. Use the keys to set the desired value and press **OK** to confirm
- Minutes flash. Use the keys to set the desired value and press **OK** to confirm
- Wait 15 seconds or press the key twice to return to the home screen

### SETTING COMFORT / REDUCTION TEMPERATURE

To set the comfort temperature :

- From the main screen use the keys to set the desired comfort value, shown at the top right of the display.

To set the reduction temperature :

- Press the key , use the keys to go to and confirm with **OK**
- Using the keys to set the desired value and press **OK** to confirm
- Wait 15 seconds or press the key twice to return to the home screen

### SETTING THE DAILY AUTOMATIC PROGRAM

Automatic mode is shown by the icon . The device will manage the system automatically every day depending on the position of the 24 microswitches, each of them indicates a time slot of the day.

Using microswitches, you can set the comfort or reduction temperature for a single time slot:

- moving them upwards, the system will work at the comfort temperature ;
- moving them down, the system will work at the reduction temperature .

### EXAMPLE:



From 00.00 to 5.59 and from 10.00 to 23.59 the system works with the reduction temperature 10 °C.

From 6.00 to 9.59 the system works with the comfort temperature 22 °C.

### RESET

You can reset your device in two ways:

- Press the keys and **OK** at the same time for 5 seconds. The **rst** icon will appear and the device will restart with factory settings.
  - Remove the device from its casing using the ejecting pull tab, down to the right of the device. Fig. 3
- Press the **RESET** button with a sharp object placed inside the hole on the right side of the device.

