



INSTRUCTIONS FOR USE

CH180T3K5

WIRELESS TEMPERATURE CONTROL KIT
4 TEMPERATURE AREAS



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Thank you for purchasing a **FANTINI COSMI S.p.A.** product

Please read this instruction manual carefully and always keep it handy should you need to consult it for any reason.

The documentation reflects the characteristics of the product. However, for regulatory or commercial developments, customers should verify the availability of updates relating to this documentation on the FANTINI COSMI S.p.A. website: pdf.fantinicosmi.it

CONTENTS OF PACKAGE

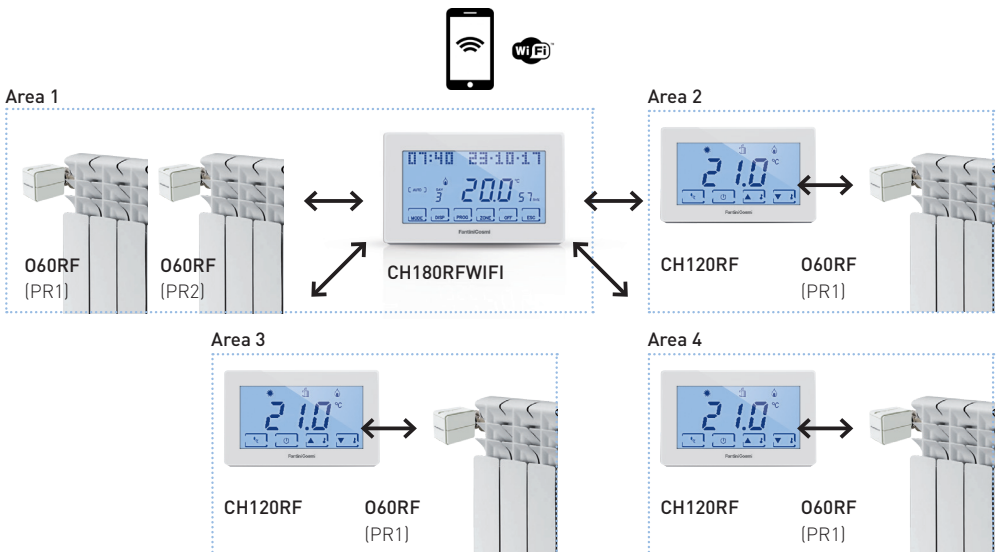
- no. 1 wireless weekly programmable thermostat with WiFi connection, code CH180RFWIFI
- no. 3 wireless room thermostats, code CH120RF
- no. 5 wireless radiator actuators, code O60RF
- no. 1 user instruction sheet

OPERATION


The pre-configured CH180RFWIFI programmable thermostat acts as a supervisor for the Intellicomfort+ wireless multi-zone system by controlling the 4 areas of the home, interacting with the CH120RF room thermostats and O60RF wireless radiator actuators. The components, which are already preconfigured, are divided as follows:

- area 1 = 1 CH180RFWIFI + 2 O60RF;
- area 2 = 1 CH120RF + 1 O60RF;
- area 3 = 1 CH120RF + 1 O60RF;
- area 4 = 1 CH120RF + 1 O60RF.

The CH180RFWIFI "MASTER" programmable thermostat directly controls the O60RF radiator actuators of area 1; In other areas, it sends the time profiles to the associated CH120RF thermostats. The thermostats, based on the detected room temperature, send the commands to the O60RF actuators on the radiators.



START-UP

- 1  **ATTENTION!** Installation must be done by qualified personnel in compliance with the requirements concerning installation of electrical equipment. Installation operations must be performed with the system's power disconnected.

The CH180RFWIFI programmable thermostat must be installed on the wall or on a flush mounting box, in 3 units or round, at a height of about 1.5m from the floor, in a suitable position to detect the room temperature correctly.

For installation, refer to the QUICK GUIDE contained in the programmable thermostat package CH180RFWIFI.

Install the programmable thermostat in area 1

- 2 The CH120RF thermostats must be installed on the wall or on a flush mounting box, in 3 units or round, at a height of about 1.5m from the floor, in a suitable position to detect the room temperature correctly. For installation, refer to the QUICK GUIDE contained in the CH120RF thermostat package.

Install the thermostats, **without batteries**, in areas 2, 3 and 4

Be sure to position each CH120RF in the correct area (as indicated in the label on the product).

EXAMPLE



Thermostat to be installed in **area 2**

- 3 Install the O60RF actuators, **without batteries**, on the radiators, as indicated in the instruction sheet contained in their packaging.

Be sure to position each O60RF in the correct area (as indicated in the label on the product).

EXAMPLE



Actuator to be installed in **area 2**

4 Power the programmable thermostat and set the [MAN] manual program mode

.....

5 Insert batteries into the thermostats and actuators

.....

6 If you want to control the CH180RFWIFI remotely via APP from smartphone or tablet, download the INTELLICLIMA+ App.

To install the APP, refer to the CH180RFWIFI instruction sheet, downloadable from FANTINI COSMI S.p.A. : pdf.fantinicosmi.it

The **Intelliclimate+** app is available for free on:



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