

CH175 GENERAL FEATURES

Actuator 1 relay for control:	General and/or area heating
	General and/or area cooling
	General and/or area dehumidification
	Contact voltage
Wireless repeater:	ABS (white)
Operating temperature:	0 ÷ 50°C
Storage temperature:	-20 ÷ +70°C
Shape type:	ABS (grey)
Protection degree:	IP20
Dimensions:	36x58x90 mm. - DIN-rail (2 modules)
Weight:	100G

- CH180RFRWIFI kit can be extended for the cooling and humidification functioning managing up to 8 temperature zones through the Fantini Cosmi configurator ref. 1590880, the Fantini Cosmi thermostats ref. CH120RF, the boiler actuators or zone valve ref. CH175 and the actuators ref. O60RF to control more radiators.

REMOTE CONTROL THROUGH APP Intelliclima+

The Intelliclima+ APP can be free downloaded from a smartphone or tablet. With Intelliclima+ you can:

- Switch the heating / cooling system ON or OFF;
- Check the temperature and humidity set in each zone;
- Check the state of your system in real time;
- Choose ideal temperature at any time and until when it set;
- Create the weekly or daily program or choose from those preset for each zone;
- Optimise comfort and save energy;
- Receive push notifications of generic alarms and anomalies system;
- Manages ON / OFF an auxiliary electrical utility through the temperature timing;
- Monitoring the energy consumption of the system;
- Share the programmable thermostat with multiple users.

■ EXAMPLE OF INFORMATION FROM THE MULTI-ZONE HEATING SYSTEM



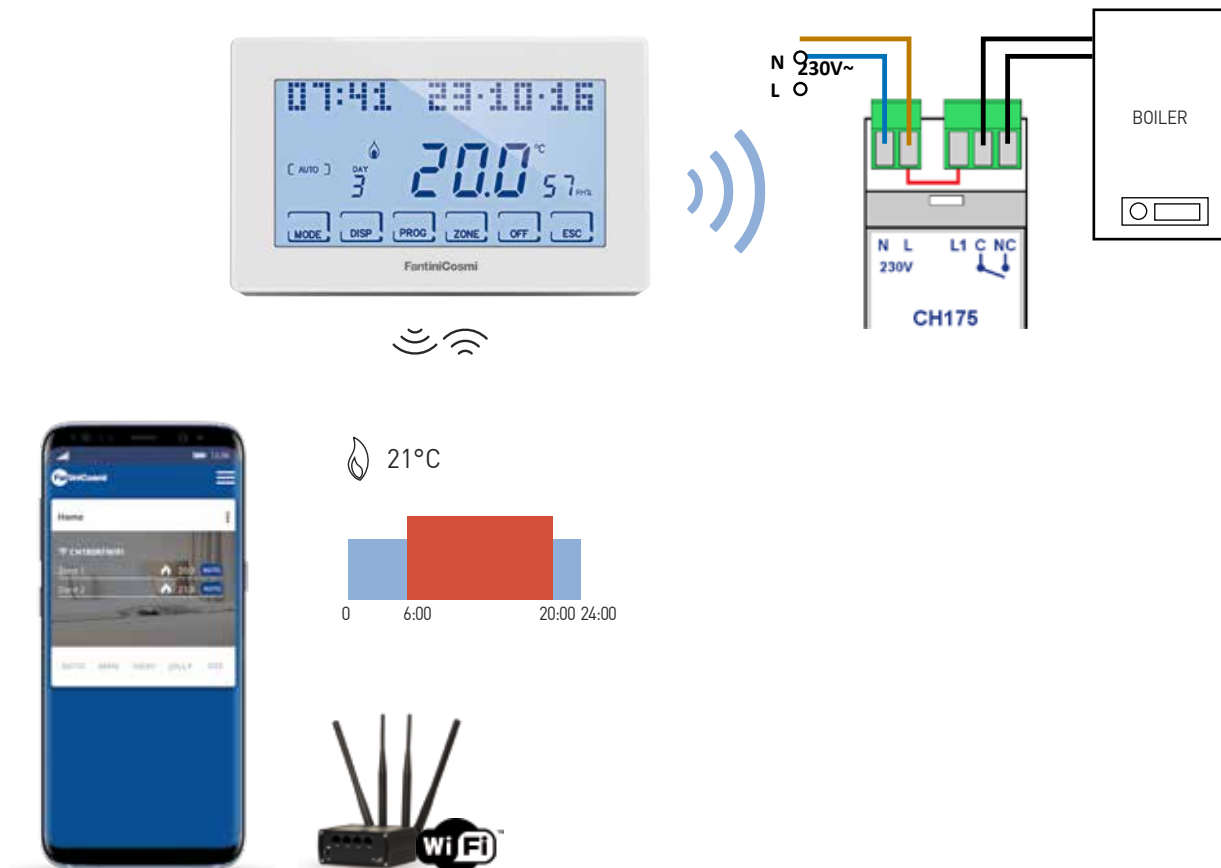
The **Intelliclima+** APP is available for free on:



CH180RFRWIFI KIT SYSTEM EXAMPLE

SYSTEM WITH RADIATORS

- CH180RFRWIFI programmable thermostat directly controls the boiler, when this is not directly accessible from the thermostat, through the CH175 remote control.



ACCESSORIES

CH180RFRWIFI kit is preset and ready-to-use and it can be also expanded with the following accessories:



CH120RF
WIRELESS TOUCHSCREEN ROOM THERMOSTAT



O60RF
WIRELESS RADIATOR ACTUATOR



CH175
1 RELAY WIRELESS ACTUATOR



EVWC8R
WIRING CENTER SUITABLE FOR 8 CHANNELS



EC19
FLOOR TEMPERARURE PROBE



1590880
CONFIGURATOR



1598089
STAND-ALONE POWER SUPPLY KIT

1598090
POWER SUPPLY KIT FOR CH120 -CH180 SERIES