

ADVANCED TEMPERATURE CONTROL

ONLY FOR BOILERS THAT CAN BE COMBINED WITH REMOTE CONTROL



Commando



RF/WiFi Receiver



CONNECT Wi-Fi modulating remote control with timed thermostat function

- Remote control for **home comfort management, even via Smartphone.**
- Possibility to manage **up to 8 zones** through the use of additional environmental units
- Connection to home Wi-Fi network for internet access via supplied RF/Wi-Fi receiver.
- **CONNECT APP available** for boiler on/off and home comfort management remote heating/hot domestic water via Smartphone (iOS and Android)
- Boilers can be remotely controlled via the APP in "advanced" mode by means of the OpenTherm connection and in "basic" mode by means of the ON/OFF connection.
- Modulating flow temperature control with room climate correction, for boilers connected via OpenTherm ("advanced").
- Modulating flow temperature control with climatic correction via outdoor temperature (detected by internet or optional outdoor sensor), for boilers connected via OpenTherm ("advanced")
- **Improves the average seasonal efficiency in space heating by +4%** when combined with boilers via the OpenTherm connection.
- Room control with operation as ON/OFF timed thermostat, for boilers connected via on/off ("basic")
- Weekly hourly programming in 30-minute intervals (via the CONNECT APP).
- **Outdoor temperature reading from the Internet** (via CONNECT APP) or from optional outdoor probe (if available)
- Alarm display, even via CONNECT APP
- Operating mode: Off, Holiday, Automatic, Manual
- Three modifiable temperature levels: Comfort, Economy, Antifreeze
- Battery status indicator (even via CONNECT APP)
- Material supplied: 2 batteries 1.5V TYPE AAA, table stand, 230 VAC power supply, USB cable boiler connection, set of screws for wall mounting, user manual.
- **Advanced modulating temperature control** in Class VI in accordance with ErP directive (when combined with boilers via OpenTherm connection)
- **A+ SYSTEM**: in combination (via OpenTherm connection) with a Ferrolì boiler with seasonal efficiency η_{sp} 94%, constitutes a heating system with rating A+ (scale from G to A+++)



CODE	DESCRIPTION
013011XA	WI-FI MODULATING REMOTE CONTROL WITH TIMED THERMOSTAT FUNCTION (room control + RF/Wi-Fi receiver)
013051X0	ROOM UNITS FOR ADDITIONAL ZONES (room control only, maximum 8 zones. Example: No. 1 cod. 013011XA + maximum No. 7 cod. 013051X0)

> FZ4 B ZONE BOARD

- board for zone systems (max. 3) of which two mixed and one direct operating in combination with both modulating and ON/OFF timed thermostats
- manages sliding and differentiated delivery temperatures between zones

* Cannot be combined with Romeo N (cod. 013032XA) and Cronorem (cod. 013114XA)

CODE	DESCRIPTION
013013X0	BOARD FOR FZ4 B ZONE SYSTEMS



ADVANCED TEMPERATURE CONTROL

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Receiver
for Wireless version



Table stand x Wireless version

> ROMEO N (MODULATING REMOTE CONTROL)

- Connection with boiler via **OpenTherm** bus
- **3" display**
- Setting of heating and domestic hot water flow temperature and viewing of errors
- **Holiday function:** possibility to switch the heating/DHW off for a settable period from 1 hour to 45 days
- **Pre-heating function:** anticipates the start of heating in order that the set room temperature is reached at the start of the programmed period
- **Weekly heating programming** with 6 separate daily time slots
- **Weekly domestic hot water programming** ECONOMY/COMFORT (for boilers with cylinder)
- **Sliding temperature** operation with **outdoor climate correction** using outdoor probe (optional) to be connected to the boiler
- **Sliding temperature** mode with **room temperature compensation**, adjustment of flow temperature depending on the room temperature
- **System filling:** possibility to activate the filling unit in automatic/manual mode (only in combination with MAXIMA)
- Input for control with **telephone on/off contact**
- **Models:** N wired - N RF with Wireless transmitter
- **Advanced modulating temperature control** (Class V in accordance with ErP directive, Class VI when outdoor sensor is connected to boiler)
- **A⁺ SYSTEM** : Romeo N together with the external probe, combined with a Ferrol boiler with seasonal efficiency η_s 94%, constitute a heating system with an A⁺ energy efficiency rating (scale from G to A⁺⁺⁺)

(*) ROMEO N cannot be combined with oil-fired boilers in the ATLAS D ECO or SILENT D ECO family

CODE	DESCRIPTION
013032XA (*)	ROMEO N - WIRED TIMED THERMOSTAT
013033XA	ROMEO N RF - WIRELESS TIMED THERMOSTAT

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Ferrol Boiler		Romeo N / Cronorem		External probe		Energy class of system A ⁺



> CRONOREM (MODULATING REMOTE CONTROL)

- Connection with boiler via **OpenTherm** bus
- **3" display**
- Setting of heating and domestic hot water flow temperature and viewing of errors
- **Holiday function:** possibility to switch the heating/DHW off for a settable period from 10 minutes to 45 days
- **Weekly heating programming** with 4 separate daily time slots
- **Sliding temperature** operation with **outdoor climate correction** using outdoor probe (optional) to be connected to the boiler
- **Sliding temperature** mode with **room temperature compensation**, adjustment of flow temperature depending on the room temperature
- **System filling:** possibility to activate the filling unit in automatic/manual mode (only in combination with MAXIMA)
- **Advanced modulating temperature control** (Class V in accordance with ErP directive, Class VI when outdoor sensor is connected to boiler)
- **A⁺ SYSTEM** : Cronorem together with the external probe, combined with a Ferrol boiler with seasonal efficiency η_s 94%, constitute a heating system with an A⁺ energy efficiency rating (scale from G to A⁺⁺⁺)

CODE	DESCRIPTION
013114XA	CRONOREM - WIRED TIMED THERMOSTAT

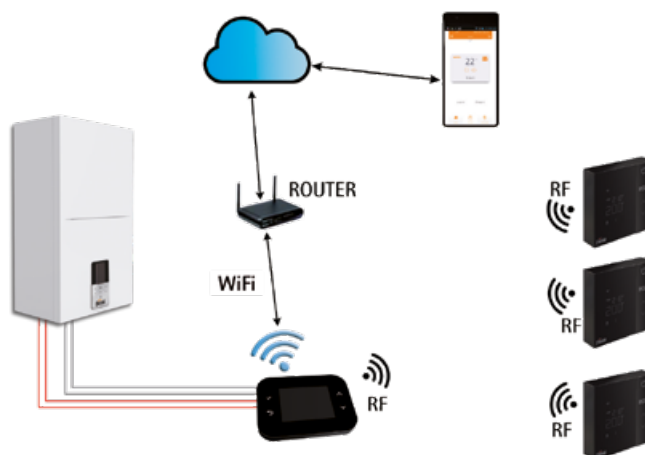
ADVANCED TEMPERATURE CONTROL

CAN BE COMBINED WITH HEAT PUMPS AND HYBRIDS IN THE OMNIA S / ST / S IN RANGE



CONNECT CRP (ADVANCED REMOTE CONTROL)

- 3.2" dot matrix colour display with 4 Capsense buttons
- Communication with generator via Modbus RTU
- Weekly programming
- System management in heating, cooling, DHW
- Silent, ECO, Fast DHW and OPTIMUM START & STOP functions
- Alarm display
- RF connection of up to an additional 7 Connect CRP Zones (up to 8 zones, one of which is managed by the CRP itself)
- Possibility of management via "Ferrolli CRP" APP, available for Android and IOS



CODE	DESCRIPTION
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013069XA	CONNECT CRP
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BASE FOR FREE-STANDING
INSTALLATION INCLUDED

CONNECT CRP ZONES (ZONE CONTROL TO BE CONNECTED VIA RF TO CONNECT CRP)

- Zone setpoint temperature editing
- Operating modes for both heating and cooling: automatic, timed manual, permanent manual or off
- Hourly zone programming from APP or CRP
- Fault display
- Battery power supply (2 x AA)
- RF connection
- Contact for zone valve management
- Wall or table-top installation (freestanding base)
- CONNECT CRP manages up to 7 additional CONNECT CRP ZONES

CODE	DESCRIPTION
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013055XA	CONNECT CRP ZONES
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