CONNECT
Wifi modulating remote control
with programmable thermostat function

Control

RF/Wifi receiver

- Remote control to **manage comfort in the home also from Smartphone**.
- Connection to the home WiFi network for internet access through the supplied RF/WiFi receiver.
- **CONNECT APP** available for switching the boiler on and off and managing home comfort for heating/DHW via remote control from Smartphone (iOS and Android)
- With the APP it is possible to remotely control boilers in «evolved» mode via the OpenTherm connection and in «basic» mode through the ON/OFF connection.
- Modulating regulation of the delivery temperature with ambient climatic compensation, for boilers connected via OpenTherm («evolved»).
- Modulating regulation of the delivery temperature with climatic compensation through external temperature (detected by the internet or by an optional outdoor probe), for boilers connected via OpenTherm («evolved»).
- **It improves the average seasonal efficiency in space heating by +4%** if combined with boilers via the OpenTherm connection.
- Room regulation with ON/OFF programmable thermostat operation, for boilers connected via on/off («basic»)
- Weekly hourly programming in 30-minute intervals (via APP CONNECT).
- **Reading of the external temperature from the internet** (via CONNECT APP) or from an optional outdoor probe (if installed)
- Alarm display, even via CONNECT APP
- Operating mode: Off, Holiday, Automatic, Manual
- Three modifiable temperature levels: Comfort, Economy, Antifrost
- Battery status indicator (also via CONNECT APP)
- Supplied material: 2 x 1.5V AAA batteries, table stand, 230 Vac power supply unit, boiler connection USB cable, set of wall fixing screws, user manual

Code	Description	Boiler/Thermal module
013011XD	**Wifi modulating remote control with programmable thermostat function**	RAGGIO - SERIES IXINOX - FL D LN FL D CONDENS LN

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
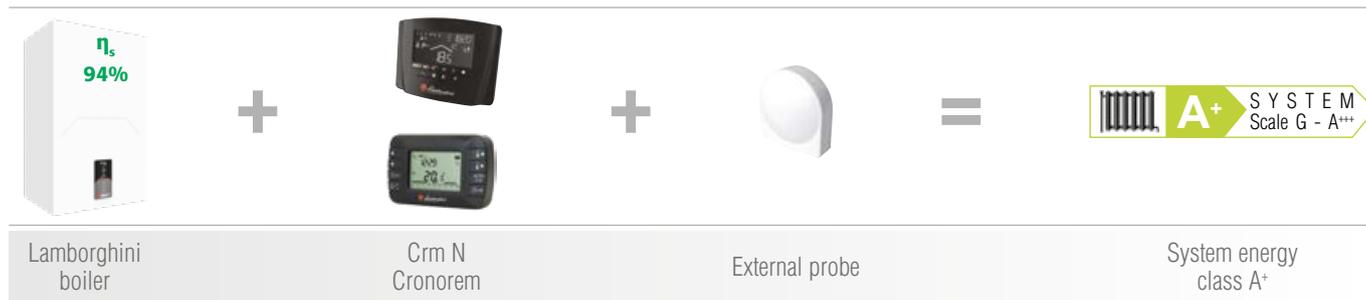- Manages sliding and differentiated delivery temperatures between zones

* Cannot be combined with CRM N (cod. 013032XD) or CRONOREM (cod. 013114XD)

Code	Description	Boiler/Thermal module
013013X0	**Kit centralina gestione zone FZ4 B** (max. 2 zone miscelate + 1 diretta)	RAGGIO - SERIE IXINOX - ALHENA - ALHENA TECH - FL D LN - FL D CONDENS LN

CRM 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 mode with external temperature compensation using an external probe (optional) 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 RAGGIO)
- Input for control with telephone on/off contact
- A^+ SYSTEM : CRM N together with the external probe, combined with a Lamborghini CaloreClima boiler with seasonal efficiency ηs 94%, constitute a heating system with an A^+ energy efficiency rating (scale from G to A^{+++})

| Lamborghini boiler | Crm N Cronorem | External probe | System energy class A^+ |

Code	Description	Boiler/Thermal module
013032XD	**CRM N - Modulating remote control**	RAGGIO - SERIES IXINOX - ALHENA - ALHENA TECH - FL D LN - FL D CONDENS LN

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 min to 45 days
- Weekly heating programming with 4 separate daily time slots
- Sliding temperature mode with external temperature compensation using an external probe (optional) 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 RAGGIO)
- A^+ SYSTEM : CRONOREM together with the external probe, combined with a Lamborghini CaloreClima boiler with seasonal efficiency ηs 94%, constitute a heating system with an A^+ energy efficiency rating (scale from G to A^{+++})

Code	Description	Boiler/Thermal module
013114XD	**CRONOREM - Modulating remote control**	RAGGIO - SERIES IXINOX - ALHENA - ALHENA TECH - FL D LN - FL D CONDENS LN

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)
- Management via APP, available for Android and IOS

Code	Description	Systems
013069XD	**CONNECT CRP**	HEAT PUMPS AND HYBRID SYSTEMS - IDOLA S / ST / S IN RANGE

CONNECT CRP ZONE
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

BASE FOR FREE-STANDING
INSTALLATION INCLUDED

Code	Description	Systems
013055XD	**CONNECT CRP ZONES**	HEAT PUMPS AND HYBRID SYSTEMS - IDOLA S / ST / S IN RANGE