

MT 150 SET USERS MANUAL

GENERAL SPECIFICATIONS

MT 150 SET is a wireless room control. The user adjusts the working temprature of the boiler at the desired level in order to provide more comfort.

- Wireless
- Sensitive temprature measuring
- Heat calibration
- ON/OFF control

TECHNICAL DATA

2.1 Voltage : $3V \pm 0.2V$ (DC)

2.2 Currency Load : 10 A

2.3 Sensitivity : ± 0.5 °C

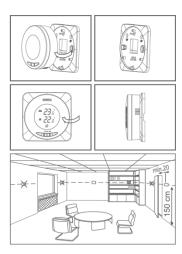
2.4 Operation Temprature Range : 5.0°C - 30°C

2.5 Timing Error : < % 1

2.6 Battery Life : 1 year (2×AAA)

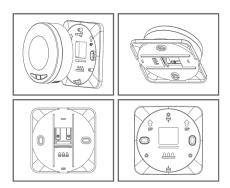
INSTALLATION OF MT 150 SET

In order to demount wall hook of MT 150, please drag the room control to yourself from the left or right direction. Fix the wall hook at a central location of the house at a height about 150 cm from the floor. Avoid installing the device at door entrance or near a window where air circulation is intense.



PLACEMENT OF BATTERY

Locate 2 alcaline batteries inside the box to the battery socket. Batteries are replaced by taking out the lid of the battery socket at the backside of the unit. Replace both batteries at the same time, at all times. Make sure that the batteries are placed in correct position.

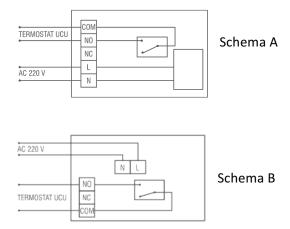


WARNING!

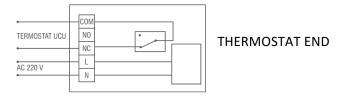
Please dispose expired batteries at special trash boxes for batteries.

MT 150 SET CONNECTION SCHEMA

CONNECTION SCHEMA FOR HEATING UNITS



CONNECTION SCHEMA FOR COOLING UNITS



HEAT CALIBRATION

The sensors of MT 150 SET Room Controls are very sensitive in comparison to domestic thermometers. If you would like to refer to your domestic thermometer, please calibrate your room control.

- When the unit is off, please press "\operation" for 3 seconds.
- Please adjust temprature difference by using + and buttons in order to calibrate the device. This value can be set between -8 and +8.
- Press "U" 4 times to exit the menu

Warning: Recommended heat calibration value is " $m{u}_{i}$ "

IN TRODUCTION OF ROOM CONTROL TO THE RECEIVER

Each room control is defined with its own receiver. In case of a loss of signal, you can make an introduction by following the below steps. Do not attempt this unless needed.

- Open the cover on the receiver.
- After energy is provided to the receiver, press IP_SET button on the receiver.
- When wireless room control is in OFF position, press button for 3 seconds. The menu for heat calibration settings will appear. If is pressed again, the serial number of room control will appear.
- Next, press "+" or "-". The flashing green led on the receiver will be constant and there will be a warning sound from the receiver.
- Now the room control and the receiver are introduced to each other.
- Press "U" 4 times to exit the menu

DIMENSIONS

Thermostat dimension: 80 mm×80 mm×25 mm



Receiver dimension. 86 mm × 86 mm × 23 mm

