



UFH-THERM-R

USER GUIDE <i>RF Thermostat</i>	GB 4-10
GUIDE UTILISATEUR <i>Thermostat RF</i>	F 11-17
HANDLEIDING <i>Thermostaat RF</i>	NL 19-25
BEDIENUNGSANLEITUNG <i>Funk Raumthermostat</i>	D XX-XX
MANUALE D'USO <i>XXXXXXXXXXXXXX</i>	I XX-XX

PRESENTATION

- Radio Frequency “RF” thermostat (433,92 Mhz) specially designed for water floor heating managed by actuators.
- Equipped with a switch to select 3 different operating modes:



Comfort

The setting temperature (adjusted on the knob) will be followed all the time.

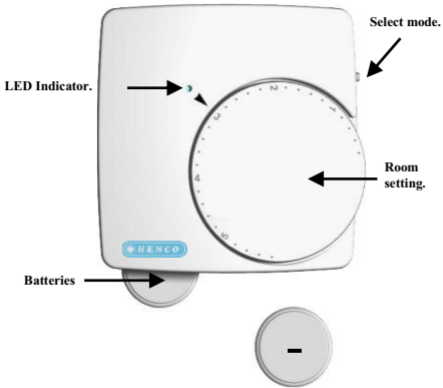


Reduced

The reduced temperature will be followed all the time (setting temperature - 2°C)

OFF

Use this mode if you need to switch off the zone managed by the thermostat.



TECHNICAL CHARACTERISTICS

Measured temperature precision	0.1°C
Operating temperature	0°C - 50°C
Setting temperature range	1 to 5 (with comfort temperature on position 3)
Regulation characteristics	Proportional band 15min for 2°K (PWM)
Electrical Protection	Class II - IP30
Power Supply Battery operated life	2 x 3V (CR2430) ~ 2 years
Radio frequency	433.92 MHz, <10mW.
Certifications	EN 300220-1, -2 EN 301489-1, -3
Soft version	V 2.0x

LED INDICATOR

Red

Heating indication (During consign adjustment)

Green blinking


Radio Frequency transmission.

Red Blinking


Low batteries indication. (Generally visible after a RF transmission)

* When the batteries must be replaced, always exchange the 2 batteries in the same time.

„RF“ CONFIGURATION

- First of all, switch the button mode of the thermostat in OFF position.
- To learn (*) the RF thermostat with the receiver you must put the receiver in **“RF init”** mode (please refer to the receiver leaflet).
- Once, on the thermostat switch the button mode on the comfort  position.
 - The thermostat will send now the RF signal to the receiver. Check on the receiver the good configuration.
 - If the RF learning is not made correctly, check the installation (antenna connection, supply voltage...)
 - If the RF learning between the thermostat and the receiver is good, put your thermostat in the off mode

- On the receiver you can exit the “**RF init**” mode or configure another thermostat. (Please refer to the receiver leaflet for this)

- Now you can check the RF distance, go to the room which must be regulated. Put your thermostat on the final position (On the wall), then put the thermostat on the Comfort  mode (setting temperature position 5). Close the door and go to the receiver to check if the new status of the thermostat has received.
 - If it's good, adjust your setting temperature as you want.
 - If it's not good, check the installation (Antenna position, distance...)

- * To make the installation easier it will be better to have the thermostat near to the receiver in learning mode.

