



THERMOSTAT HC60

Digital, programmable and adaptive heating

The thermostat is a simple and programmable controller for your floor heating application. It contains the necessary functions, essential to ensure an energy optimised system; It is programmable, has adaptive heating and with an open window function that turns off the heating while ventilating the room.

3 different modes can be chosen, to change how the heating is controlled. It can be controlled by the floor sensor - that is part of the package, by the built-in room sensor or a combination of the 2.

The manufacturers of wooden and engineered floor boards recommends heating the floor to a maximum of 27 °C, this function is included in the HC60 and when set to this maximum, no more worries about over-heating your floor is necessary.

In addition the thermostat is included with a children safety function, that prevents any unintentionally changing of settings.

The display is informative showing relevant settings of the operating modes and time of day.



ADVANTAGES

- Backlit digital display
- Easy control
- Adaptive heating
- Programmable for an energy optimised system
- Versatile control in 3 working modes
- Modern design



THERMOSTAT HC60

Digital, programmable and adaptive heating

HC60 contains the necessary functions to fulfil the demands set out in Ecodesign Lot20.

The thermostat is programmable, has adaptive heating and open window function. The control of the floor heating is then easily adapted to fit the needs in different rooms.

A temperature limiting function is included, ideal for use together with 'wooden or engineered floor boards.

The temperature is measured through floor sensor, room sensor or the 2 in combination.

The floor sensor with 3m cable and the built-in backup battery ensure that settings are maintained if power is lost to the controller.



TECHNICAL DATA

Supply voltage	90-240 V / 50-60 Hz
Max. load	3600 W
IP class	IP20
Temperature range	+5° C ... +40° C
Sensor settings	Floor / Room / Room with floor sensor as temperature limiter
Display type	1,6" LCD backlit
Floor sensor type	10 KΩ @25°C, length 3m
Basic colour	White, RAL 9003
Installation configuration	60 mm euro backbox
Dimensions	82 x 82 x 53 mm
Warranty	3 years
Standards	CE / UKCA / RoHS / Lot20 Ecodesign

FEATURES

- Backlit digital display
- Programmable – 6 events / day
- Adjust reading of room sensor
- Adaptive heating
- Open window function
- Temperature limiter
- Children safety function
- 3 sensor combinations

LINK TO OUR WEBSITE



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