

Underfloor Heating Wireless Controls

Data Sheet



Easy to install programmable and non-programmable wireless temperature control system for up to 14 underfloor heating zones

Description

- Wireless programmable and non-programmable Thermostats and Control Centres for the control of single or multi-zone underfloor heating systems
- Control Centre is wirelessly linked to room temperature thermostats
- Operates thermo-electric actuator heads on the manifold
- Wireless Thermostats are easy to operate via a 'jog' dial

Applications

- Installation cost saving as no cable required to link the Wireless Thermostats to the Control Centre
- Ideal for use in new build, extensions and renovations as no chasing required to walls
- Can control up to 14 Thermostats (14 zones)

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System Features

- Easy to install Control Centre – no special tools required
- Wireless Room Thermostats use a secure digital RF communication
- 7 Day Programmable Thermostats available to ensure optimum energy usage
- 'Optimised Start' feature on programmable Thermostat
- Low battery indicator
- Child lock
- Frost and fire alarm outputs
- Party mode
- Easy to relocate Thermostats, for example when re-decorating

Principle Units

Supplied as:

- 14 Zone Control Centre **52UH714**
- Non-Programmable Wireless Thermostat **52UH782**
- Programmable Wireless Thermostat **52UH783**
- Single Zone Pack (2 Zone Control Centre + 1 x Programmable Wireless Thermostat) **52UH701**

Ancillary Components

- Standard, 2 Core and Earth Cable for power supply to Control Centre and switching of boiler/pump

Installation Tools Required

- Drill, plugs and screws
- Screwdrivers (as appropriate)
- Wire stripper/earther

Installation Principles

- 1** Ensure power supply isolated / switched off
- 2** Identify suitable locations for:
 - Control Centre
 - Room Thermostats
- 3** Mount Control Centre into position
- 4** Make cable connections
 - From Control Centre to boiler
 - From Control Centre to manifold pump and actuators on return valves
 - From mains power supply to Control Centre. **Safety Note:** *Installation work requiring connection to mains electricity supply must only be carried out by a qualified electrician*
- 5** Insert batteries into Thermostats
- 6** Mount Thermostats into suitable positions

Key Benefits

- Wireless connectivity
- Simple, convenient operation
- Choice of programmable and non-programmable thermostats to suit individual requirements
- Control Centre is easily configured

Wired versions of the non-programmable and programmable thermostats are now available.

Need more information and assistance ?

Ask for straightforward guidance from people who really understand UFH

Call us on: **01392 444122**



UNDERFLOOR HEATING DIVISION

The Dart Building
Grenadier Road
Exeter Business Park
Exeter, Devon EX1 3QF

Tel: 01392 444 122

Fax: 01392 444 135

Email: info@thermboard.co.uk

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further information on Thermoboard underfloor heating