

JG Underfloor Controls Battery Controlled RF Programmable Room Thermostat

Battery operated programmable room thermostat for underfloor heating

Overview

JG Underfloor Controls battery operated and RF programmable thermostat is a stylish and simple way to control wet underfloor heating systems.

The thermostat communicates with the JG Underfloor Controls RF wiring centre via a radio signal to provide heat to an individual room and to remove the need for further wiring. Its user-friendly interface makes adjusting and programming temperatures fast and simple.

When used with the JG Underfloor Controls gateway and app, underfloor heating can be controlled remotely on the go.

Features & benefits

- Battery operated programmable thermostat that is easy to install and set up
- 7-day programme, 15-minute increments and 6 on/off periods for optimal comfort and control
- Ambient temperature sensor with an optional connection for an external probe to protect against excessive heat
- Radio signalling to the RF wiring centre saves cost on cabling and eliminates damage and disruption caused by additional wiring
- Open Window function detects sudden temperature drops to prevent the boiler from firing up and wasting energy
- Adaptive function predicts heat up times and adjusts programming to eliminate temperature spikes
- Freeze Protection function reduces energy-wastage in unused rooms and is adjustable between 5-17°C
- Holiday function maintains low-level heating when the home is unoccupied
- Heating Boost function boosts heat for 1-9 hours in the event of low temperatures
- Anti-seize function prevents the UFH pump from seizing during low-usage months
- Free smart app for controlling underfloor heating on the go
- Compatible with Alexa or Google Home voice control
- Meets Boiler Plus requirements



Product code	Description	Pack QTY
JGSTATRF4BW	JG Underfloor Battery RF Thermostat (White)	1
JGSTATRF4BBL	JG Underfloor Battery RF Thermostat (Black)	1

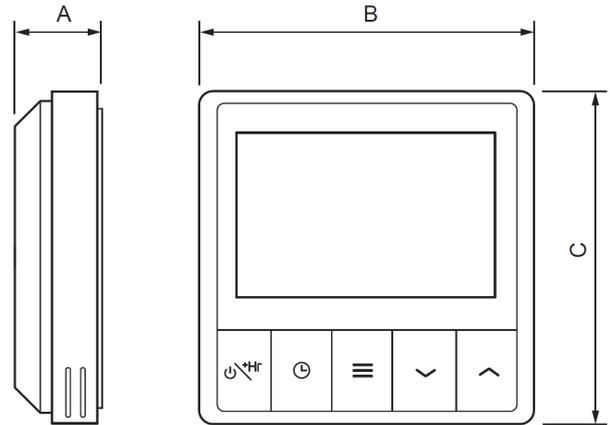


JG Underfloor Controls Battery Controlled RF Programmable Room Thermostat

Working pressures & temperatures

Type	Programmable Room Thermostat
Power Supply	2x AA batteries
Programming Modes	7 day
Program Number	Up to 6 events
Accuracy	+/- 0.5°C
Frost Protection	Adjustable from 5-17°C (Factory Setting 10°C)
Open Window Function	Selectable option
Temperature Scale	5-35°C
System Optimization	Selectable option
External Sensor	NTC10K
Boost Override	1-9 hour boost function
Screen Lock	Selectable option
Holiday Mode	In app selectable option
RF Wireless Signal	868 Mhz Lora system
WI-FI	2.4 Ghz
App Download Source	IOS & Android

Dimensions – All measurements in mm unless otherwise stated



Product code	A	B	C
JGSTATRF4BW	22	86	86
JGSTATRF4BBL	22	86	86

Applications

Underfloor heating	✓
--------------------	---

Approvals

