

HTRP-RF(50)

Simple to use and accurate wireless digital room thermostat



Part Number	Description
HTRP-RF(50)	Wireless Programmable Digital Display Room Thermostat



Simple to use and with a clear easy to read LCD display, the HTRP-RF(50) is perfect for users who want complete control over their underfloor heating system. With silent switching and TPI (Time Proportional & Integral) calibration, accuracy and efficiency are assured. Time and heat schedules are also fully programmable to optimise control and minimise energy usage.

The addition of wireless technology means that installation is extremely quick and trouble-free without the need for additional wire runs.

The wireless interface also allows the HTRP-RF(50) to connect to a SALUS universal connection gateway, through which it can be controlled and programmed remotely from anywhere via a simple app from a smartphone, tablet or PC.



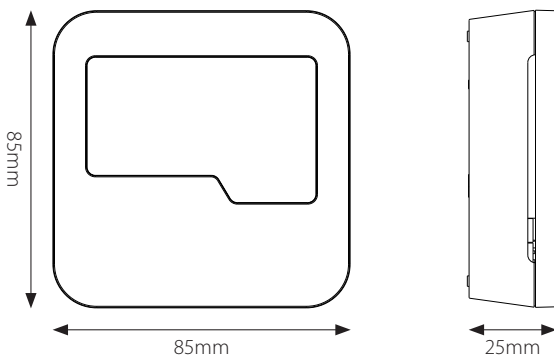
SALUS
CONTROLS

www.salus-tech.com

HTRP-RF(50)

Features	Benefits
TPI (Time Proportional & Integral) 'self-learning' Functionality	More precise heating control with increased comfort and improved energy efficiency
Clear easy to read LCD	Simple, quick and straightforward operation for all users
Integrates with VS20WRF/BRF and HTRP-RF(50)	Can be used as room thermostat in a system with other programmable Salus thermostats
Smart Home App integration	Can be operated remotely from anywhere via the Smart Home App. Can integrate as part of the Salus Smart home suite of products
ErP Rating IV	Improved ErP rating means better efficiency rating of the whole system and total cost reductions
Fully programmable	Fully programmable full time and heat schedules for optimised control and efficiency
Preconfigured set modes	Pre-configured Party, Holiday and Frost modes for quick and convenient heat setting changes
Pre-set override temperatures	High, medium and low settings preconfigured for quick one touch operation
Optional floor temperature sensor	Temperature can be read from air or floor
Battery operated	Simple and quick to install with no wires
ZigBee Wireless	Wireless free installation, excellent range and minimal pairing setup

Technical information



Product name	HTRP-RF(50)
Input Voltage	2 x AA Batteries
Communication	ZigBee 2.4GHz HA 1.2
Temperature setback	Adjustable
Temperature range	5°C – 32.5°C
Span	+/- 0,5°C
Storage temperature	-20°C to +60°C
Ambient temperature	0 °C up to 45 °C
Degree of protection	IP 30
CE Conformity	Class II (EN60730)
Weight	125 g net / 170 g gross
Dimensions	85mm x 85mm x 25mm

Smart Home App

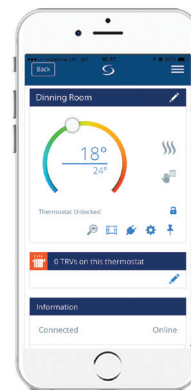
The Smart Home App is available on IOS and Android. With easy to use functions and simple to add heating schedules.



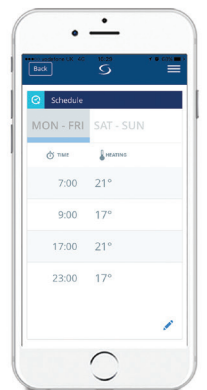
Easy to manage icons



Easy to control



Easy to edit settings



Simple to set up schedules