

# HTR-RF(20)

Simple to use and accurate wireless dial room thermostat



Part Number	Description
HTR-RF(20)	Wireless Dial Room Thermostat

Simple to use, the HTR-RF(20) is perfect for users who appreciate a traditional dial face and want minimal intervention in the heating system. With silent switching and TPI (Time Proportional & Integral) calibration, accuracy and efficiency are nevertheless assured.

The addition of wireless technology means that installation is also extremely quick and trouble-free without the need for additional wire runs. The wireless interface also allows the HTR20RF to connect to a SALUS universal connection gateway, through which it can be controlled remotely from anywhere via a simple app from a smartphone, tablet or PC.



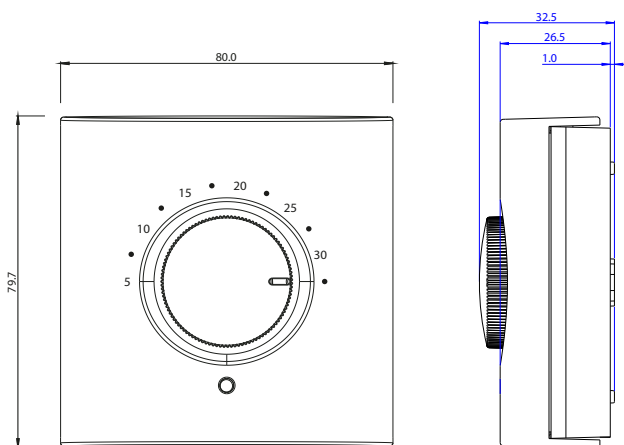
**SALUS**  
CONTROLS

[www.salus-tech.com](http://www.salus-tech.com)

# HTR-RF(20)

Features	Benefits
TPI (Time Proportional & Integral) 'self-learning' Functionality	More precise heating control with increased comfort and improved energy efficiency
Traditional Dial Face Control	Simple, quick and straightforward operation for all users
Integrates with VS20 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
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	Wireless dial room thermostat
Input Voltage	2 x AA Batteries
Communication	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	79.7mm x 80mm x 32.5mm

## Smart Home App

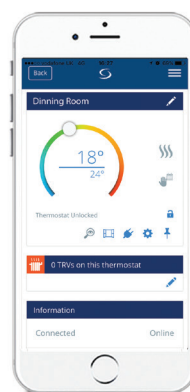
The Smart Home App is available on IOS and Android. With easy to use functions and simple to add heating schedules.



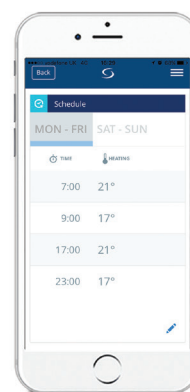
Easy to manage icons



Easy to control



Easy to edit settings



Simple to set up schedules