

nvent

RAYCHEM

SENZ WIFI Thermostat

Floor heating for the smart home

COMFORT YOU DESERVE



nVent RAYCHEM SENZ WIFI Thermostat: Floor heating for the smart home

The nVent RAYCHEM SENZ WIFI thermostat now works with popular home assistants and home automation systems: Amazon Alexa®, Google Assistant® as well as others.

This WIFI-enabled device also facilitates remote operation of any heating system via smartphone SENZ-WIFI app.

Welcome to the future of floor heating!



Black nVent RAYCHEM Design



WHITEFRAME RAL 9003



WHITEFRONT RAL 9010



METALFRONT



ANTHRACITEFRONT

“Alexa, turn my Kitchen OFF.”

“Alexa, turn Bathroom to 23 degrees for 2 hours.”



WORKS WITH AMAZON ALEXA®

The SENZ WIFI thermostat can be controlled using any Alexa device including Amazon Echo, Echo Dot, or Echo Plus.

“Ok Google, what is the Bedroom temperature?”

“Ok Google, decrease temperature of Living Room.”



WORKS WITH THE GOOGLE ASSISTANT®

Control the SENZ WIFI thermostat with any Google Assistant® enabled device such as Google Home®, and Google Nest Mini®, Google Nest Audio®, Google Nest Hub®.

FOR DEVELOPERS AND INTEGRATORS

The SENZ WIFI open API allows connection to any BMS or other smart home automation. Find the SENZ WIFI's API documentation at <https://api.senzthermostat.nvent.com/> for information required to develop your custom integrations.

ALL THE ADVANTAGES OF SENZ WIFI...



touch



swipe



wifi



app



easy



32 zones



efficient



voice control compatible

ENERGY EFFICIENT

- Fully EcoDesign compliant and does incorporate the following functions:
 - Weekly Timer
 - Predictive Heating
 - Open Window
 - Distance Control

MODERN DESIGN

- Subtle design suited to any style
- Full colour 2" display
- Slick, black nVent RAYCHEM design OR integrated in switch gear frames

EASY TO USE

- Swipe navigation, just like smartphones
- Durable and sensitive capacitive touch screen
- Set-up wizard for fast programming
- Pre-set programmes for different users' needs

INTELLIGENT

- Adaptive function to reach the right temperature when you want it at the desired time
- Energy monitoring to join economy and comfort

FLEXIBLE

- Voice controlled. App-controlled. Or directly on the touch & swipe screen
- Ideal for renovation and upgrades: works with most floor sensors

WIRELESS COMFORT

- Connects to chosen Wifi
- Works with Amazon Alexa® and Google Assistant®
- Change programmes and temperature via smartphone or tablet
- Monitor the efficiency of the installation
- Control up to 32 zones (rooms and/or houses)

The floor heating is managed via free app: SENZ WIFI.



FLOOR HEATING COMFORT TAKEN TO THE NEXT LEVEL

Today, most of us are affected by busy days, irregular schedules and time consuming activities.

For everyone to enjoy quality time at home, we have developed nVent RAYCHEM SENZ WIFI.

SENZ WIFI makes modern floor heating comfort simple and efficient.



12 Year Product Warranty



INSIDE THE BOX



Thermostat



Extra Front RAL 9003



External Floor Sensor

ORDER INFORMATION

| | |
|-------------|--|
| 1244-017778 | R-SENZ-WIFI Thermostat in black design. Wifi enabled. Supplied with floor sensor and additional white front (RAL 9003) to be compatible with switch gear systems. |
| 1244-017779 | R-SENZ-ACC-IP44GASKET Gasket to increase thermostat water proofness from standard IP21 to IP44. |
| 1244-018579 | R-SENZ-ACC-WHITEFRAME White Schneider Exxact frame. |
| 1244-017780 | R-SENZ-ACC-METALFRONT Metal colored front and frame to be compatible with switch gear systems. |
| 1244-017781 | R-SENZ-ACC-ANTHRACITEFRONT Anthracite colored front and frame to be compatible with switch gear systems. |
| 1244-019771 | R-SENZ-ACC-WHITE-RAL9010 White colored front RAL9010 to be compatible with switch gear systems. |
| 1244-002952 | U-ACC-PP-14-SENSOR-N10K Spare sensor 3 m. |

United Kingdom

Tel 0800 969 013
Fax 0800 968 624
salesthermalUK@nvent.com

Ireland

Tel 1800 654 241
Fax 1800 654 240
salesIE@nvent.com

Our powerful portfolio of brands:

CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER



nVent.com/RAYCHEM

©2021 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.

RAYCHEM-SB-EU1816-SenzWifiSmartHome-EN-2101

PCN: 1244-022616