

Heating Hot water Renewables

Can be used with
sensoNET internet
gateway

sensoHOME



The sensoHOME is Vaillant's new control for heating systems that have just one or two zones. It has been designed to be simple to install and use, and operates with Vaillant's proprietary eBUS protocol, ensuring all the components of the system can easily communicate with each other to provide optimum system performance. It's perfect for gas-fuelled systems in domestic properties.

Installation of the sensoHOME has been designed to be as easy as possible, with guided commissioning that detects the eBUS components of the system automatically and proposes pre-defined settings. So, the installer is no longer required to manually input information on each part of the system, simplifying commissioning and saving time.

A simplified interface means that end-users will also find this control more intuitive to use. Time programs can be created in minutes by answering a few questions, and the sensoAPP (available when a sensoNET internet gateway is fitted) makes it easy to use on the go.

Via the sensoAPP*, end-users will benefit from the energy dashboard feature, which provides valuable insights into energy consumption over a two-year period.

The sensoHOME can be fitted with an outdoor sensor to provide weather compensation. Weather compensation automatically adjusts the flow rate of the boiler for ultimate modulating efficiency.

The sensoHOME is available in a wireless version (RF) for heating systems that have one heating zone.

Please note: When using as a two heating zone solution, weather compensation is not available.

*sensoNET internet gateway required.



Proudly supporting installers

Key features and benefits

- **Boiler modulation**
eBUS connection allows the boiler to modulate, ensuring peak performance and optimum efficiency for a Vaillant heating system
- **Intuitive Interface**
The touch interface provides a simplistic method of navigating the control to undertake simple tasks
- **Time program assistant**
Effortlessly set heating programs within minutes using the time program assistant

- **Energy dashboard***

Provides enhanced insight into your heating system performance and energy consumption

- **sensAPP***

With the sensoNET internet gateway, the sensAPP can be downloaded and used to manage heating and hot water requirements on the go

- **Weather compensating****

When an outdoor sensor is installed, it will allow the heating system to understand the thermal behaviour in and around the property and adjusts the flow temperatures to ensure optimal efficiency

| Technical data | Unit of measure | Load compensating control | | Receiver |
|---|-----------------|---------------------------|---------------|----------|
| | | sensoHOME | sensoHOME RF | |
| Article number | | 0020260951 | 0020260961 | |
| Height | mm | 109 | 109 | 115 |
| Width | mm | 175 | 175 | 142.5 |
| Depth | mm | 26 | 27 | 26 |
| Power supply | | eBUS 24V | 4 x 1.5V (AA) | eBUS 24V |
| Battery life | Years | | ≈1.5 | |
| Minimum cross-section of the eBUS and sensor wire | mm ² | 0.75 | | 0.75 |
| Current consumption | mA | <50 | | <50 |
| Level of protection | | IP20 | | IP21 |
| Adjustable temperature range | °C | 5 - 30 | | |
| Max ambient temperature | °C | 60 | | |
| Maximum communication range (outdoor) | m | | ≤100 | |
| Maximum communication range (indoor) | m | | <25 | |
| ErP class | | 5 | | |
| ErP contribution % | | 3 | | |

*sensoNET (VR 921) internet gateway required

**additional outdoor sensor required

I would like to...

Control a combination boiler with one wired/wireless heating zone and control everything from a programmable thermostat

Programmable room thermostat

sensoHOME
0020260951
or
sensoHOME RF
0020260961



Control a system or open vent boiler with one wired/wireless heating zone and control everything from a programmable thermostat

Programmable room thermostat

sensoHOME
0020260951
or
sensoHOME RF
0020260961

VR 66/2
0020135785



Control a combination, system or open vent boiler with two heating zones using programmable thermostats

Programmable room thermostat

sensoHOME
0020260951

VR 92
0020260925

VR 66/2
0020135785



How to video



Contacts

Sales support

Vaillant products are available to purchase from reputable heating merchants in the UK. To find contact details for your nearest Vaillant representative:
Telephone: 0345 602 0262

Technical enquiries

For technical assistance:
Telephone: 0344 693 3133
email: aftersales@vaillant.co.uk

General enquiries

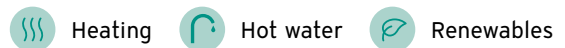
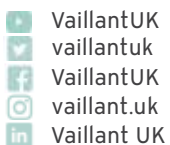
If you have a general enquiry our friendly reception staff will happily point you in the right direction:
Telephone: 0345 602 2922
email: aftersales@vaillant.co.uk

Training enquiries

Vaillant provides many different training courses. For more information:
Telephone: 0345 601 8885
email: training@vaillant.co.uk

Dedicated state-of-the-art Centres of Excellence

Vaillant has training facilities all over the country. Our centres have been developed and designed with you in mind, offering a comfortable and superbly equipped training environment in spacious facilities. We offer plenty of opportunities for hands-on experience and product familiarisation.



Vaillant Group UK Ltd.
Nottingham Road, Belper, Derbyshire DE56 1JT
Telephone 0345 602 2922
www.vaillant.co.uk
info@vaillant.co.uk