

# Product Data Sheet

9/2/2024

Electronic Controls

## Room Thermostat

UK - Myson



- Large LCD display.
- Built-in humidity sensor.
- Switch load up to 4 Amp.
- Wireless operation.
- Extended 5-year warranty.

## Description

Myson Room Thermostat is a wall-mounted dial thermostat for temperature controlled on/off. The desired temperature is set on the rotary control dial and the thermostat monitors and compares the actual room temperature with the set temperature on the control. If the room temperature is below the desired level (and heating is set to active) the thermostat will activate the central heating system and will run until the temperature reaches the required level. It will then switch off the heating circuit.

## Area of Application

The Room Thermostat is perfect for central heating systems, underfloor heating, and cooling systems. It supports systems with central heating on/off controls, dual channels for heating and hot water timer, and can be used as a master room control unit for electronic thermostatic heads.

## Selection Criteria

For product selection, use our technical documents, product manuals, our design service, or contact us via e-mail or phone for detailed assistance.

## Basic User Instructions

Ensure the thermostat is installed at a height of 1.5m for optimal performance. Control the device using either its user-friendly interface or the accompanying mobile app for configuration and management. The thermostat pairs easily with compatible devices via ZigBee 3.0. Batteries (included) must be installed observing polarity.

## Prescription text specifiers

The Room Thermostat is ideal for controlling heating and cooling systems with ZigBee 3.0 integration. It handles a switch load up to 4 Amp and features a built-in humidity sensor, ensuring precise environmental control. It communicates wirelessly with compatible units like the Unisenza Plus Receiver, allowing remote access via a mobile app. The thermostat is powered by 2 AA batteries and includes user-friendly features like a large LCD display, various operation modes, and a multifunctional input for additional accessories. Suitable for residential and commercial use.

## Warranty

For your additional peace of mind, Purmo Group gives the following Warranty against manufacturing defect. Your statutory rights are not affected by this Warranty.

Subject as provided below, Purmo Group warrants to the original purchaser at the original installation site that its products will be free from defects in materials and workmanship for the following periods:

- Hydronic Radiators: 10 years from date of purchase.\*
- Fan Assisted Radiators (ULOW-E2): 2 years from date of purchase.\*
- Fan Convectors: 2 years from date of purchase.
- Hydronic Underfloor Heating: 10 years for the pipe from date of purchase.
- Hydronic Underfloor Heating: 2 years on accessories, actuators, ball valves, controls, expansion vessels, fittings, low loss headers, manifolds, mixer control groups & tooling from date of purchase.
- Hydronic Underfloor Heating: 12 months on all pumps from date of purchase.
- Electric Underfloor Heating: 10 years from date of purchase (except programmer & sensor).
- Electric Radiators and Towel Warmers: 2 years from date of purchase.\*
- Hydronic Towel Warmers: 5 to 10 years from date of purchase depending on product type.\*
- Myson Radiator Valves and Controls: 2 to 5 years from date of purchase, depending on range.

\*Products which are exposed to prolonged extreme conditions, such as high humidity or severe cold/condensation, may be subject to deterioration. This is not a result of any manufacturing defect. Products installed in these circumstances will be subject to a warranty period of twelve months only.

The original purchaser's remedy for breach of this Warranty is expressly limited to repair or

replacement of any part or parts found to be defective under conditions of normal service and use during the above Warranty period and does not extend to Purmo Group being liable for any incidental, special or consequential damages or losses whatsoever, such as loss of use of the product, inconvenience or lost profits.

This Warranty does not cover any defect, damage or malfunction in the product which is due to: failure to comply in any respect with Purmo Group's installation, maintenance or operating instructions; faulty storage,

handling, installation or repair; mis-use; neglect; accident; abuse; or general wear and tear.

Before this warranty can be activated, the original purchaser will be required to prove, with supporting documentation, the date and place of purchase, as Purmo Group may need to conduct its investigation into

the alleged defect. This should be within 28 days of the date when the defect was discovered or ought to have reasonably discovered the defect.

Purmo Group reserves the right to make a reasonable charge for inspecting and testing any product which is subject to a Warranty claim and the rights conferred by the Warranty are conditional upon the payment of such charge. The charge may be made, at Purmo Group's discretion, either before or after the inspection and testing of the product. In the event that it is established to Purmo Group's reasonable satisfaction that a valid Warranty claim has been made in respect of the product, then any inspection charge which has been paid will be refunded in full by Purmo Group.

# Specification

Feature	Unit	Value
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# Resources

Document Description	Document Type	Link
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# Items

Local Code	Global Item Code	Item Description
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