

Product Data Sheet

9/2/2024

Electronic Controls

Room Thermostat Touch 2 incl Hub

UK - Myson



- Apple Home Kit Enabled
- Smart Start technology
- Thimble air and floor sensor options
- View live temperature in your home from your smart phone
- Can control up to 32 thermostats

Description

TOUCH2 WiFi lets you control your heating from anywhere in the world. It's easy to set up on a smart phone or tablet and is controlled using the Myson TOUCH2 app. Touch2 WiFi is available on its own as a programmable room thermostat or as part of a combined solution which includes the TOUCH2 Hub, making it boiler plus compliant and apple home kit enabled. The TOUCH2 Hub can also be purchased separately.

Area of Application

The Room Thermostat Touch 2 incl Hub is suitable for residential and commercial heating systems, allowing WiFi control from anywhere. Ideal for use with underfloor heating, radiator systems, and smart home environments supporting Apple HomeKit. Effective within temperature ranges of 5-30°C.

Selection Criteria

Use the Myson Touch2 app for easy initial setup and configuration. Alternatively, utilize our brochure for selection or contact our design service.

Basic User Instructions

Install the thermostat in a suitable location, ensuring it is connected to the WiFi network. Download and pair the Myson TOUCH2 app with the Hub for remote control. Program the thermostat according to individual heating schedules and preferences. Regular software updates will ensure optimal performance. Follow safety guidelines for installation and operation.

Prescription text specifiers

The Room Thermostat Touch 2 incl Hub enables complete WiFi control for heating systems via the Myson TOUCH2 app. Suitable for heating and cooling operations with temperature ranges of 5-30°C, it features Smart Start technology to optimize heating start times. Apple HomeKit compatibility ensures seamless integration with smart home systems. The unit can control up to 32 thermostats, making it ideal for large homes or complex heating systems. Installation and setup are user-friendly with options for air and floor sensors, ensuring versatile and efficient temperature management.

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
Etim Class		EC010927 - Room thermostat
Model		On/Off
Type of power supply		230 V AC
Connection		3-/4-wire
With receiver		Yes
Measuring range min	Degrees celsius (°C)	5 - 35
External sensor		No
Thermal feedback		None
Control characteristic		PI
Suitable for heating		Yes
Suitable for heating		Yes
Number of heater outputs		4
Suitable for cooling		No
Differential value min	Kelvin (K)	1 - 3
Adjustable differential		Yes
Temperature readable		Yes
With sound indicator		No
Sensor/feeler type		Resistance sensor
Mounting method		Surface mounted
With display		Yes
Operation		Button
With tap water circuit		Yes
Contact type		Normally open contact (NO)
Max. contact voltage	Volt (V)	230
Degree of protection (IP)		IP30
Explosion-proof		Yes
Colour		White
RAL-number		9016
Height	Millimetre (mm)	85
Width	Millimetre (mm)	85
Depth	Millimetre (mm)	13
Class of the temperature control		IV
Standby power consumption (solstandby)Watt (W)		1
Compatible with Apple HomeKit		Yes
Compatible with Google Assistant		No
Compatible with Amazon Alexa		No
IFTTT support available		No

Feature	Unit	Value
Item weight	Kilogram (kg)	0.706

Resources

Document Description	Document Type	Link
Myson Electronic Controls Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_78d97484-be71-44b9-99b6-1c27006da595
Myson Complete Solutions - Full Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b

Items

Local Code	Global Item Code	Item Description
50521	FBR-T2AHWIFI	Touch 2 Wifi Stat & Hub Starter Pack