Product Data Sheet

Electronic Controls

Room Thermostat Touch

UK - Myson

- **Smart Start technology**

- **User-friendly touch screen**

- **Temperature hold**

- **Temperature override**

- **Holiday function**

Description

Myson TOUCH is a touch-screen programmable thermostat which allows you to set up different room temperatures for the morning, daytime, evening and night time. The Smart Start function saves both energy and money by delaying the heating start up time when the weather is warmer.

Area of Application

Room Thermostat Touch is suitable for residential and commercial spaces, underfloor heating systems, and any area requiring precise temperature control. Features include a touch screen display, Smart Start technology, and compatibility with 230V supply for user-friendly operation.

Selection Criteria

To select a Room Thermostat Touch, consider the required temperature settings and zone requirements. For quick selection, use our brochure.

Basic User Instructions

Install the Room Thermostat Touch in a location away from direct sunlight or drafts. Use the touch screen to set the desired temperature for different times of the day. Utilize the Smart Start function to maximize energy efficiency. The thermostat provides up to 4 time and temperature settings per day. Ensure it is connected to a 230V power supply.

Prescription text specifiers

The Room Thermostat Touch is a programmable thermostat providing up to four different temperature settings per day. It features Smart Start technology that delays the heating start-up time in warmer weather for energy savings. The thermostat operates on a 230V supply and includes temperature hold, override, and holiday function options. Suitable for underfloor heating systems, it integrates seamlessly with Myson's range, offering efficient and intuitive temperature control for both residential and commercial applications. The clear touch screen interface makes it user-friendly, ensuring easy adjustments and optimal energy efficiency.

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 & toolingfrom 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		No
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)	0.5 - 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)	86
Width	Millimetre (mm)	107
Depth	Millimetre (mm)	15
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)	0.289, 0.293

Resources

Document Description	Document Type	Link
Myson Electronic Controls Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_78d97484-be71-44b9-99b6-1c27006da595
Myson Floortec Premium Underfloor Heating Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_c2f27eb0-a115-4698-910c-e992a7d7a2d0
Myson Kickspace Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_564b1295-9761-4b6d-a51c-7fbe0f06c14b
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
50516	FAX3RWRWDC2H0110	Touch Screen Stat 240v
50517	FAX3RWRWDC2H0310	Touch Screen Stat 240v Rs
TOUCH	FDK-TOUCH	Touch Screen Programmable Room Thermostat