

# Product Data Sheet

12/17/2024

Thermostatic Radiator Valves & Heads

## Decorative TRV Valves

UK - Myson



- High-quality chrome finish
- Thermostatic control
- Compression or pushfit connections
- Straight and angled versions
- Ideal for modern radiators

## Description

Myson offer a selection of polished chrome Decorative TRVs for projects that need that extra special finishing touch with thermostatic control. These stylish chrome thermostatic radiator valves include compression and pushfit connections, with straight and angle options available. A Decorative Pack is available and comes complete with lockshield, 15mm only.

## Area of Application

Decorative TRV Valves are perfect for projects that need an extra special finishing touch. Ideal for use with contemporary (towel) radiators, these valves offer both compression and pushfit connections, available in straight and angle options. Highly polished chrome finish adds elegance to any setup.

## Selection Criteria

For product selection, use our brochure for quick reference or utilize our design service for more tailored recommendations.

## Basic User Instructions

Install the Decorative TRV Valves using the suitable compression or pushfit connections, ensuring a firm fit. Adjust the valve settings to your required temperature. Regularly check the valve for any maintenance needs and ensure it is clean for optimal performance. Avoid using abrasive cleaners on the polished chrome surface to maintain its luster. Always follow provided installation guidelines to ensure proper functionality and avoid potential callbacks.

## Prescription text specifiers

Myson Decorative TRV Valves are designed for modern and contemporary heating systems, featuring a polished chrome finish. These valves are available with compression and pushfit connections in both straight and angled variants for flexible installation. They incorporate thermostatic control, ensuring accurate and reliable temperature regulation. Operating pressure is 10 bar for compression connections and 3 bar for pushfit connections, with an operating temperature of 120°C and 92°C respectively. Suitable for residential and commercial projects, these valves come with a 2-year guarantee. Produced under ISO 9001:2008 quality management system.

## 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		EC010064 - Thermostatic control head for valve, EC010136 - Radiator stop valve
Thermostatic adjustment element connection		Other
Connection to valve		M30 x 1.5
Size of thermostatic adjustment element connection		M30 x 1.5
Model		Straight
Suitable for radiator		Yes
Vandal proof		No
With anti-theft security		No
Suitable for heating		Yes
Suitable for cooling		No
Adjustment element		Liquid-filled
Adjustment range min	Degrees celsius (°C)	8 - 28
Water temperature influence	Kelvin (K)	0.55
Hysteresis	Kelvin (K)	0.3
Blocking/limiting adjustment range		Yes
With zero (off) position		Yes
Mechanically lockable at zero (off) position		Yes
Frost protected		Yes
Response time	Second (s)	1500
Operation by Bluetooth		No
Operation by app		No
With web interface		No
Programme clock		No
Colour		Chrome
Adjustment aid for visually impaired people		No
Item height	Millimetre (mm)	97
Item width	Millimetre (mm)	52, 100
Item depth	Millimetre (mm)	52, 55
Item weight	Kilogram (kg)	0.15, 0.221, 0.25, 0.368, 0.369, 0.41, 0.456, 0.487, 0.489
Differential pressure influence	Kelvin (K)	60
Housing material		Brass
Surface protection		Chromium-plated

Feature	Unit	Value
Size of radiator connection		1/2 inch (15)
Size of pipe connection		1/2 inch (15), 3/8 inch (10)
Thermostatic adjustment element connection		External thread
Size of thermostatic adjustment element connection		M30 x 1.5
Shape		Right-angled, Straight
With sealing ring		Yes
With straight tailpiece		Yes
With bent tailpiece		No
With compression set		Yes
Pipe diameter compression set	Millimetre (mm)	15
Can be preset		No
Presetting		None
Operation		Thermostatic without button
Suitable for single pipe system		No
Suitable for two pipe system		Yes
Thermostatically prepared		Yes
Reverse direction of flow		Yes
With dust cap		No
Kv value min		-
Automatic flow control		No
Throughflow capacity (min. 10 kPa) min	Litre per hour (l/h)	-
Throughflow capacity (min. 15 kPa) min	Litre per hour (l/h)	-
Shortened construction length		No
Height	Millimetre (mm)	55
Pressure independent		No

# Resources

Document Description	Document Type	Link
Myson Complete Solutions - Full Brochure	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b">https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b</a>
Myson Valves Brochure	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_ef75e07a-fa70-492a-aa8a-b717c52c3ce7">https://asset.productmarketingcloud.com/api/assetstorage/3577_ef75e07a-fa70-492a-aa8a-b717c52c3ce7</a>

# Items

Local Code	Global Item Code	Item Description
DECTRVHEADC	FD0Z10M3000YHOUK1	Decorative Thermostatic Head Only Chrome
DECTRV15SC	FDJX10015AAYBHUK1	Decorative 15mm TRV Straight Polished Chrome
DECTRV15SCBODY	FDJX10015AAYBOUK1	Decorative 15mm TRV Straight Polished Chrome Body Only
DECTRV15AC	FDJX10015ABYBHUK1	Decorative 15mm TRV Angle Polished Chrome
DECTRV15ACBODY	FDJX10015ABYBOUK1	Decorative 15mm TRV Angle Polished Chrome Body Only
DECTRV10SCPF90	FDJX20010AAYBHUK1	Decorative 10mm TRV Straight Polished Chrome C/W Pushfit 90o Elbow
DECTRV10ACPF90	FDJX20010ABYBHUK1	Decorative 10mm TRV Angle Polished Chrome C/W Pushfit 90 Degree Elbow
DECTRV15SCPF90	FDJX20015AAYBHUK1	Decorative 15mm TRV Straight Polished Chrome C/W Pushfit 90o Elbow
DECTRV15ACPF90	FDJX20015ABYBHUK1	Decorative 15mm TRV Angle Polished Chrome C/W Pushfit 90 Degree Elbow