

Product Data Sheet

9/1/2024

Thermostatic Radiator Valves & Heads

TRV2 Radiator Packs

UK - Myson



- Comprehensive TRV range
- Accurate temperature control
- Available in 10 or 15mm
- Angled and straight options
- Radiator pack with lockshield

Description

Myson TRV2 Radiator pack includes the most complete thermostatic radiator valve range available for today's central heating systems, coupled with a best-selling lockshield. The Myson TRV2 thermostatic radiator valve simplifies installation and removes the worry of costly call-backs. It has a liquid sensor fitted at its heart, guaranteeing years of accurate temperature control. It is available with a chrome finish, in compression and push fit connections. Choose from Matchmate or Matchmaster lockshield, angled option only.

Area of Application

The TRV2 Radiator Packs are ideal for residential and commercial central heating systems. They ensure accurate temperature control via a liquid sensor. Applications include matching compatibility with Matchmate or Matchmaster lockshields in a chrome finish, available in 10mm and 15mm variants.

Selection Criteria

Use the TRV2 Radiator Packs selection criteria based on required connection types and angles, or refer to our brochure for a quick selection. For complex calculations, use our design service.

Basic User Instructions

Installation of the TRV2 Radiator Packs is straightforward, compatible with compression and push-fit connections. Ensure liquid sensor is properly fitted for accurate temperature control. Verify compatibility with Matchmate or Matchmaster lockshields. Follow safety guidelines for central heating systems.

Prescription text specifiers

Myson TRV2 Radiator Packs comprise thermostatic radiator valves with a liquid sensor to ensure accurate temperature control. Available in chrome finish, with options for compression and push-fit connections. Choose from 10mm or 15mm sizing, with angled designs only. The product is ideal for residential and commercial central heating systems, ensuring simplified installation and reduced need for costly call-backs. Each pack includes a Matchmate or Matchmaster lockshield to provide a complete solution. Manufactured under ISO 9001:2008, the TRV2 conforms to BS 2767-10 and complies with EN 215 standards. Operating pressures reach up to 10 bar for compression and 3 bar for push-fit connections, while operating temperatures range up to 120°C and 92°C, respectively. The product comes with a two-year guarantee from the date of purchase. Delivery within 2-5 working days.

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		EC010136 - Radiator stop valve
Housing material		Brass
Surface protection		Chromium-plated
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
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)	100, 130
Pressure independent		No
Item width	Millimetre (mm)	100
Item depth	Millimetre (mm)	55
Item weight	Kilogram (kg)	0.52481, 0.54881, 0.59167, 0.61081, 0.7097

Resources

Document Description	Document Type	Link
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Items

Local Code	Global Item Code	Item Description
TRV2PAK15AC	FDJN10015ABYBHUK0	TRV2 Radpack 15mm TRV2 & Matchmate Lockshield Pack Angle Chrome
TRV2PAK1/2AC	FDJN10C15ABYBHUK0	TRV2 1/2" Olive 1/2" Bsp TRV2 & Matchmaster LS Pack Angle Chrome
TRV2PAK10/15AC	FDJN11510ABYBHUK0	TRV2 Radpack 10/15mm TRV2 & Matchmaster Lockshield Pack Angle Chrome
TRV2PAK10ACPF	FDJN20010ABYBHUK0	TRV2 Radpack 10mm TRV2 & Matchmate LS Pack Angle Chrome Pushfit
TRV2PAK15ACPF	FDJN20015ABYBHUK0	TRV2 Radpack 15mm TRV2 & Matchmate LS Pack Angle Chrome Pushfit
TRV2PAK10ACPF90	FDJN30010ABYBHUK0	TRV2 Radpack 10mm TRV2 & Matchmate LS Pk Angle Chrome C/W PF 90o Elbow
TRV2PAK15ACPF90	FDJN30015ABYBHUK0	TRV2 Radpack 15mm TRV2 & Matchmate LS Pk Angle Chrome C/W PF 90o Elbow