

Product Data Sheet

12/17/2024

Thermostatic Radiator Valves & Heads

Myson Plus TRV Valves

UK - Myson



- Simple installation
- Durable finish
- Accurate control
- Versatile connectivity
- Comprehensive solution

Description

Myson Plus TRV is a simple but effective thermostatic radiator valve with pushfit options and a chrome finish. The Myson Plus TRV range is available in either 10mm or 15mm connections, in angled variant only. A Myson Plus Pack is also available which includes the best-selling Matchmate lockshield, with optional drain off.

Area of Application

Myson Plus TRV Valves are ideal for modern central heating systems, especially in residential and commercial properties. Key attributes include:

1. Chrome finish for enhanced aesthetics
2. Available in 10mm or 15mm connections
3. Angled variant only
4. Optional pushfit
5. High pressure tolerance

Selection Criteria

Use our design service or refer to the brochure for quick selection of Myson Plus TRV Valves based on your specific needs and system requirements.

Basic User Instructions

To install the Myson Plus TRV Valves, first ensure the heating system is deactivated and depressurized. Choose the appropriate connection size, either 10mm or 15mm. Attach the valve to the radiator using the angled connector, ensuring a secure fit. Use the pushfit option if needed. Once installed, the valve will automatically regulate the temperature, maintaining a steady environment. Regular maintenance and occasional calibration may be necessary for optimal performance. Ensure all connections are checked for any leakage after installation.

Prescription text specifiers

Myson Plus TRV Valves are designed for precision temperature control in central heating systems. Featuring a durable chrome finish and available in 10mm or 15mm connections, these angled valves are suited for both residential and commercial applications. The valves offer optional pushfit for easy installation and maintain high operating pressures and temperatures. They come with a 2-year guarantee against manufacturing defects and comply with ISO 9001:2008 standards. The Myson Plus packs also include the Matchmate lockshield, providing a comprehensive heating control solution. Delivery is 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) | 55 |
| Pressure independent | | No |
| Item width | Millimetre (mm) | 100 |
| Item depth | Millimetre (mm) | 55 |
| Item weight | Kilogram (kg) | 0.34, 0.348, 0.408 |

Resources

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

Items

| Local Code | Global Item Code | Item Description |
|---------------|-------------------|------------------------------------|
| PLUSTRV15ACPF | FDJG90015ABYBHOP0 | Plus 15mm TRV Angle Chrome Pushfit |
| PLUSTRV10AC | FDJJ10010ABYBHOP0 | Plus 10mm TRV Angle Chrome |
| PLUSTRV15AC | FDJJ10015ABYBHOP0 | Plus 15mm TRV Angle Chrome |