

# Product Data Sheet

9/9/2025

## Petite Thermostatic head only

UK - Myson



- Thermostatic radiator valve head.
- Attractive design.
- Accurate temperature control.
- Fits most TRV bodies.
- Reliable performance.

## Description

The Myson Petite TRV Head blends stylish design with robust functionality. Featuring a liquid sensor, it ensures years of precise temperature control. Compatible with most TRV bodies that have an M30 thread, it is suitable for both new installations and replacements.

## Area of Application

Ideal for all contemporary heating systems, the Petite Thermostatic Head Only is compatible with most TRV bodies with an M30 thread. It provides precise temperature control through its liquid sensor, making it suitable for residential and commercial use. Operating temperature is up to 120°C and pressure to 10 bar.

## Selection Criteria

For selecting the product or calculating the system please use our technical documents, product manuals, our design service or contact us via e-mail or phone.

## Basic User Instructions

Ensure the TRV body is compatible with the Petite Thermostatic Head Only. Fit the head onto the TRV body by screwing it onto the M30 thread. Adjust the temperature setting as needed. Maintenance involves regular checks to ensure accurate temperature control and cleanliness.

## Prescription text specifiers

The Myson Petite Thermostatic Head Only is designed for use with most TRV bodies equipped with an M30 thread. It features a liquid-filled sensor that provides accurate and reliable temperature control for heating systems in both residential and commercial settings. It handles operating pressures up to 10 bars and temperatures up to 120°C. The sleek design complements modern radiators, and the head can be fitted by screwing it onto the TRV body. Available in a chrome finish, it offers both functionality and aesthetic appeal.

## 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: 10 years from date of purchase on radiator unit\*, electric controls & electronic components; 2 years from date of purchase.\*
- Electric 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 |
| Depth                                              | Millimetre (mm) | 55                                                                             |
| Weight                                             | Kilogram (kg)   | 0.339, 0.345, 0.353, 0.371, 0.437, 0.509, 0.543, 0.563, 0.574, 0.595, 0.663    |
| Width / Length                                     | Millimetre (mm) | 100                                                                            |
| Height                                             | Millimetre (mm) | 55                                                                             |
| Shape                                              |                 | Right-angled, Straight                                                         |
| Surface protection                                 |                 | Chromium-plated                                                                |
| Housing material                                   |                 | Brass                                                                          |
| Operation                                          |                 | Thermostatic without button                                                    |
| Automatic flow control                             |                 | No                                                                             |
| With straight tailpiece                            |                 | Yes                                                                            |
| Pipe diameter compression set                      | Millimetre (mm) | 15                                                                             |
| Thermostatic adjustment element connection         |                 | External thread                                                                |
| Pressure independent                               |                 | No                                                                             |
| With dust cap                                      |                 | No                                                                             |
| With compression set                               |                 | Yes                                                                            |
| Suitable for single pipe system                    |                 | No                                                                             |
| Suitable for two pipe system                       |                 | Yes                                                                            |
| Size of pipe connection                            |                 | 1/2 inch (15), 3/8 inch (10)                                                   |
| Size of radiator connection                        |                 | 1/2 inch (15)                                                                  |
| Shortened construction length                      |                 | No                                                                             |
| Reverse direction of flow                          |                 | Yes                                                                            |
| Size of thermostatic adjustment element connection |                 | M30 x 1.5                                                                      |
| Can be preset                                      |                 | No                                                                             |
| With sealing ring                                  |                 | Yes                                                                            |
| Presetting                                         |                 | None                                                                           |
| Thermostatically prepared                          |                 | Yes                                                                            |
| With bent tailpiece                                |                 | No                                                                             |

# Resources

| Document Description | Document Type | Link |
|----------------------|---------------|------|
|----------------------|---------------|------|

## Items

| Global Item Code  | Item Description                                                      |
|-------------------|-----------------------------------------------------------------------|
| FDJJ20010ABYBHUK0 | Petite 10mm TRV angle chrome                                          |
| FDJJ20015AAYBHUK0 | Petite 15mm TRV straight chrome                                       |
| FDJJ20015ABYBHUK0 | Petite 15mm TRV angle chrome                                          |
| FDJJ30010ABYBHUK0 | Petite 10mm TRV angle chrome c/w pushfit 90 degree elbow              |
| FDJJ30015ABYBHUK0 | Petite 15mm TRV angle chrome c/w pushfit 90 degree elbow              |
| FDJO30010ABYBHUK0 |                                                                       |
| FDJO30015AAYBHUK0 | Petite Pack - 15mm Petite TRV & Matchmate LS straight chrome          |
| FDJO30015ABYBHUK0 | Petite Pack - 15mm Petite TRV & Matchmate LS angle chrome             |
| FDJO30B15ABYBHUK0 |                                                                       |
| FDJO40010ABYBHUK0 |                                                                       |
| FDJO40015ABYBHUK0 | Petite Pack - 15mm Petite TRV & Matchmate LS angle chrome drain off   |
| FDJO50010ABYBHUK0 | Petite Pack-10mm Petite TRV & Matchmate LS angle chrome DO-PF90 elbow |
| FDJO60010ABYBHUK0 | Petite Pack-10mm Petite TRV & Matchmate LS angle chrome - PF90 elbow  |