# **Product Data Sheet**

Thermostatic Radiator Valves & Heads

# Myson Plus Radiator Packs

UK - Myson



- TRV and lockshield pack
- Angled
- Chrome 3 finish
- Drain off option
- Products available separately

### Description

The Myson Plus Radiator Pack offers a simple but effective thermostatic radiator valve, with pushfit options and a chrome 3 finish, coupled with the best-selling Matchmate lockshield. The pack is available in either 10mm or 15mm connections, in angled variant only. The Matchmate lockshield is available with optional drain-off.

### Area of Application

Myson Plus Radiator Packs are ideal for 2 pipe pumped indirect domestic and commercial heating applications. They feature either 10mm or 15mm connections, angled variants only. These packs include a thermostatic radiator valve with pushfit options, chrome finish, and a highly popular Matchmate lockshield, ensuring seamless integration into heating systems.

#### Selection Criteria

Use a heat loss calculator to determine the required heat output. For quick selection, use our brochure or design service for professional advice.

#### **Basic User Instructions**

Install the Myson Plus Radiator Pack by connecting it to 10mm or 15mm pipes in an angled configuration. Ensure the Matchmate lockshield is correctly fitted, optionally adding the drain-off feature if needed. The TRV valve should be set according to the desired temperature settings. Regular maintenance includes checking for leaks and ensuring the TRV is functioning correctly. Download the Unisenza Plus app for advanced control options.

### Prescription text specifiers

The Myson Plus Radiator Pack includes a thermostatic radiator valve (TRV) and the best-selling Matchmate lockshield. The pack is available in 10mm or 15mm connections, and in angled configuration only. The TRV provides accurate temperature control, while the lockshield can be fitted with an optional drain-off feature. Finished in chrome, this pack suits modern heating systems. Ensure all connections are secure and use our Unisenza Plus app for advanced control options. Carries a two-year guarantee against manufacturing defects.

#### 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                              |                      | 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         |                      | External thread                |
| connection                              |                      |                                |
| Size of thermostatic adjustment element |                      | M30 x 1.5                      |
| connection                              |                      |                                |
| 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)        | 0.359, 0.496, 0.56, 0.562      |
|   |                      |                                |

## Resources

Document Type **Document Description** Link

## Items

| Local Code   | Global Item Code  | Item Description                     |
|--------------|-------------------|--------------------------------------|
| PLUSPAK10AC  | FDJ010010ABYBH0P0 | Plus Radpack 10mm Plus TRV &         |
|              |                   | Matchmate Lockshield Pack Angle      |
|              |                   | Chrome                               |
| PLUSPAK15AC  | FDJ010015ABYBH0P0 | Plus Radpack 15mm Plus TRV &         |
|              |                   | Matchmate Lockshield Pack Angle      |
|              |                   | Chrome                               |
| PLUSPAK10ACD | FDJ020010ABYBH0P0 | Plus Radpack 10mm Plus TRV &         |
|              |                   | Matchmate LS Pack Angle Chrome Drain |
|              |                   | Off                                  |
| PLUSPAK15ACD | FDJ020015ABYBH0P0 | Plus Radpack 15mm Plus TRV &         |
|              |                   | Matchmate LS Pack Angle Chrome Drain |
|              |                   | Off                                  |