# Product Data Sheet

Thermostatic Radiator Valves & Heads

### Petite TRV Head

UK - Myson



- Available in straight and angled
- Pushfit option available
- Slimline design
- · Accurate temperature control



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• High-quality finish

#### Description

The Myson Petite TRV Head is a beautifully designed Thermostatic Radiator Valve for today's heating systems. The slimline Myson Petite TRV combines attractive design with total reliability, it also incorporates our 2-way flow technology. Myson Petite TRV is available as a single valve or a convenient 'TRV & manual' valve pack, in either 10mm or 15mm sizes and finished in a bright nickel.

Myson offer a range of TRV bodies and accessories to accompany radiators throughout the range. TRV bodies conform to EN 215-1, are available as angled, horizontal angled, straight and also come in a range of finishes.

#### Area of Application

The Petite TRV Head is suitable for modern heating systems, ideal for smaller or contemporary radiators and towel warmers. It's perfect for environments requiring precise temperature control via a slimline thermostatic radiator valve.

#### 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**

The Myson Petite TRV Head offers a slimline design for easy integration into modern heating systems. It comes fitted with a liquid sensor to ensure years of precise temperature control. While installing, make sure to adhere to the appropriate connection size (10mm or 15mm) and follow the setup instructions in the manual. Maintenance involves periodic cleaning and operational checks to ensure longevity.

#### Prescription text specifiers

The Myson Petite TRV Head is a slimline thermostatic radiator valve ideal for modern heating systems. It combines an elegant design with total reliability through its liquid sensor, ensuring years of precise temperature control. Available in 10mm or 15mm with bright nickel finish. Suitable for most TRV bodies with M30 thread. EN 215-1 compliant; options for straight and angled installations, including a pushfit variant for ease of use. Comes as a single valve or in a 'TRV & manual' valve pack.

#### 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**

Ethin Class         EC010064 - Thermostatic control head for valve           Thermostatic adjustment element connection         Other           Connection to valve         M30 x 15           Size of thermostatic adjustment element connection         M30 x 15           Vanded for radiator         Yes           Suitable for radiator         Yes           Vandal proof         No           Visitable for heating         Yes           Suitable for cooling         No           Adjustment element         Liquid-filled           Adjustment element         Pes           Mater temperature influence         Kelvin (K)         0.3           Hysteresis         Kelvin (K)         0.3           Blocking/limiting adjustment range         Yes           With zero (off) position         Yes           Response time         Second (s)         1500           Operation by Bluetooth         No	Feature	Unit	Value
Thermostatic adjustment element	Etim Class		EC010064 - Thermostatic control head
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           With zero (off) position         Yes           Wesharically lockable at zero (off)         Yes           Prost protected         Yes           Response time         Second (s)         1500           Operation by Bluetooth         No           Operation by app         No           With web interface         No           Programme clock         No           Colour         White           RAL-number         No			for valve
Connection to valve         M30 x 1.5           Size of thermostatic adjustment element connection         M30 x 1.5           Modet         Straight           Suitable for radiator         Yes           Vandat proof         No           With anti-theft security         No           Suitable for heating         Yes           Suitable for cooling         No           Adjustment element         Liquid-filled           Adjustment range min         Degrees cetsius (*C)         8 - 28           Water temperature influence         Ketvin (K)         0.55           Water temperature influence         Ketvin (K)         0.3           Blocking/Limiting adjustment range         Yes           With zero (off) position         Yes           Mechanically lockable at zero (off)         Yes           Mechanically lockable at zero (off)         Yes           Mechanically lockable at zero (off)         Yes           Pospose time         Second (s)         1500           Operation by Bluetooth         No           Operation by app         No           Writh web interface         No           Programme clock         No           Colour         White           RAL-number	Thermostatic adjustment element		Other
Size of thermostatic adjustment element connection  Model Straight  Suitable for radiator Yes  Vandal proof No With anti-theft security No Suitable for cooling 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 With zero (off) position Yes Wes With zero (off) position Yes Response time Second (s) 1500 Operation by Bluetooth No Operation by Bluetooth No Operation by app No With web interface No Programme clock No Colour White RAL-number 9016 Adjustment aid for visually impaired people Item height Millimetre (mm) 50 Item weight Kilogram (kg) 0.145	connection		
connection  Model Straight  Suitable for radiator  Yes  Vandal proof No  With anti-theft security No  Suitable for rocoling 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  With zero (off) position Yes  Mechanically lockable at zero (off) yes  position  Frost protected Yes  Response time Second (s) 1500  Operation by Bluetooth No  Operation by Bluetooth No  With web interface No  Programme clock No  Colour White  RAL-number Adjustment and No  Adjustment and or visually impaired people  Item height Millimetre (mm) 50  Item wight Kilogram (kg) 0.145	Connection to valve		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) Yes Prost protected Yes Response time Second (s) 1500 Operation by Bluetooth No Operation by app No With web interface No Programme clock No Colour White RAL-number 9016 Adjustment aid for visually impaired People Item height Millimetre (mm) 50 Item weight Kilogram (kg) 0.145	Size of thermostatic adjustment element		M30 x 1.5
Suitable for radiator Yes  Vandal proof No  With anti-theft security No  Suitable for heating Yes  Suitable for rootling 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  With zero (off) position Yes  Mechanically lockable at zero (off) yes  Prost protected Yes  Response time Second (s) 1500  Operation by Bluetooth No  Operation by app No  With web interface No  Programme clock No  Colour White  RAL-number No  Adjustment aid for visually impaired People  Item height Millimetre (mm) 50  Item weight Kilogram (kg) 0.145	connection		
Vandal proof 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 With zero (off) position Yes With zero (off) position Yes Mechanically lockable at zero (off) position Frost protected Yes Response time Second (s) 1500 Operation by Bluetooth No Operation by app No With web interface No Programme clock Colour Khite RAL-number RAL-number RAL-number RAL-number RAL-number RAL-number RAl-number RAl-mumber Ral-number R	Model		Straight
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         White           RAL-number         9016           Adjustment aid for visually impaired people         No           Item height         Millimetre (mm)         50           Item depth         Millimetre (mm)         50           Item weight         Kilogram (kg)         0.145	Suitable for radiator		Yes
Suitable for heating 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 With zero (off) position Yes With zero (off) position Yes Mechanically lockable at zero (off) position Frost protected Yes Response time Second (s) 1500 Operation by Bluetooth No Operation by app No With web interface No Programme clock No Colour White RAL-number Adjustment aid for visually impaired people Item height Millimetre (mm) So Item depth Millimetre (mm) So Item weight Kilogram (kg) O 1.55	Vandal proof		No
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Adjustment element  Adjustment range min  Degrees celsius (°C)  8 - 28  Water temperature influence  Kelvin (K)  0.55  Hysteresis  Kelvin (K)  0.3  Blocking/limiting adjustment range  With zero (off) position  Yes  Mechanically lockable at zero (off) position  Frost protected  Response time  Second (s)  Operation by Bluetooth  No  Operation by app  No  With web interface  No  Programme clock  No  Colour  White  RAL-number  Adjustment aid for visually impaired people  Item height  Millimetre (mm)  So  Item weight  Kilogram (kg)  O.3  8 - 28  Second  No  Ses  Wes  Pres  Pres  Pres  Pres  Pros	Suitable for heating		Yes
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) yes  position Yes  Response time Second (s) 1500  Operation by Bluetooth No  Operation by app No  With web interface No  Programme clock No  Colour White  RAL-number 9016  Adjustment aid for visually impaired people  Item width Millimetre (mm) 50  Item weight Kilogram (kg) 0.145	Suitable for cooling		No
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)       Yes         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       White         RAL-number       9016         Adjustment aid for visually impaired people       No         Item height       Millimetre (mm)       50         Item width       Millimetre (mm)       50         Item depth       Millimetre (mm)       50         Item weight       Kilogram (kg)       0.145	Adjustment element		Liquid-filled
Hysteresis Kelvin (K) 0.3  Blocking/Limiting adjustment range Yes  With zero (off) position Yes  Mechanically lockable at zero (off) Yes  Mechanically lockable at zero (off) Yes  Prost protected Yes  Response time Second (s) 1500  Operation by Bluetooth No  Operation by app No  With web interface No  Programme clock No  Colour White  RAL-number 9016  Adjustment aid for visually impaired People  Item height Millimetre (mm) 50  Item width Millimetre (mm) 50  Item depth Millimetre (mm) 50  Item weight Kilogram (kg) 0.145	Adjustment range min	Degrees celsius (°C)	8 - 28
Blocking/Limiting adjustment range With zero (off) position Yes  Mechanically lockable at zero (off) position  Frost protected Response time Second (s) Operation by Bluetooth No Operation by app No With web interface No Programme clock No Colour White RAL-number Selvation Adjustment aid for visually impaired people Item height Millimetre (mm) Milli	Water temperature influence	Kelvin (K)	0.55
With zero (off) position  Mechanically lockable at zero (off) position  Frost protected  Response time  Second (s)  Operation by Bluetooth  No  Operation by app  No  With web interface  No  Programme clock  Colour  White  RAL-number  9016  Adjustment aid for visually impaired people  Item height  Millimetre (mm)  So  Item width  Millimetre (mm)  Millimetre (mm)  So  Item depth  Kilogram (kg)  Ness  Yes  Yes  No  No  No  No  Operation by app  No  No  No  Operation by app  No  No  So  So  So  So  So  So  So  So	Hysteresis	Kelvin (K)	0.3
Mechanically lockable at zero (off) position  Frost protected  Response time Second (s)	Blocking/limiting adjustment range		Yes
Prost protected Yes Response time Second (s) 1500 Operation by Bluetooth No Operation by app No With web interface No Programme clock No Colour White RAL-number 9016 Adjustment aid for visually impaired People Item height Millimetre (mm) 50 Item depth Millimetre (mm) 50 Item depth Kilogram (kg) 0.145	With zero (off) position		Yes
Frost protected  Response time Second (s) 1500  Operation by Bluetooth No Operation by app No With web interface No Programme clock No Colour White RAL-number 9016 Adjustment aid for visually impaired people Item height Millimetre (mm)	Mechanically lockable at zero (off)		Yes
Response time Second (s) 1500  Operation by Bluetooth No  Operation by app No  With web interface No  Programme clock No  Colour White  RAL-number 9016  Adjustment aid for visually impaired people  Item height Millimetre (mm) 50  Item width Millimetre (mm) 50  Item depth Millimetre (mm) 50  Item weight Kilogram (kg) 0.145	position		
Operation by Bluetooth Operation by app No With web interface No Programme clock No Colour White  RAL-number 9016  Adjustment aid for visually impaired people Item height Millimetre (mm) 50 Item width Millimetre (mm) 50 Item depth Millimetre (mm) 50 Item weight Kilogram (kg) 0.145	Frost protected		Yes
Operation by app  No  With web interface  No  Programme clock  No  Colour  White  RAL-number  Adjustment aid for visually impaired people  Item height  Millimetre (mm)  Millimetre (mm)  So  Item depth  Millimetre (mm)	Response time	Second (s)	1500
With web interface No Programme clock No Colour White  RAL-number 9016  Adjustment aid for visually impaired No people Item height Millimetre (mm) 50 Item width Millimetre (mm) 50 Item depth Millimetre (mm) 50 Item weight Kilogram (kg) 0.145	Operation by Bluetooth		No
Programme clock Colour White RAL-number 9016 Adjustment aid for visually impaired people Item height Millimetre (mm) 50 Item width Millimetre (mm) 50 Item depth Millimetre (mm) 50 Item weight Kilogram (kg) 0.145	Operation by app		No
Colour White  RAL-number 9016  Adjustment aid for visually impaired No people  Item height Millimetre (mm) 50  Item width Millimetre (mm) 50  Item depth Millimetre (mm) 50  Item weight Kilogram (kg) 0.145	With web interface		No
RAL-number 9016  Adjustment aid for visually impaired No people  Item height Millimetre (mm) 50  Item width Millimetre (mm) 50  Item depth Millimetre (mm) 50  Item weight Kilogram (kg) 0.145	Programme clock		No
Adjustment aid for visually impaired people  Item height Millimetre (mm) 50  Item width Millimetre (mm) 50  Item depth Millimetre (mm) 50  Item weight Kilogram (kg) 0.145	Colour		White
people  Item height Millimetre (mm) 50  Item width Millimetre (mm) 50  Item depth Millimetre (mm) 50  Item weight Kilogram (kg) 0.145	RAL-number		9016
Item heightMillimetre (mm)50Item widthMillimetre (mm)50Item depthMillimetre (mm)50Item weightKilogram (kg)0.145	Adjustment aid for visually impaired		No
Item widthMillimetre (mm)50Item depthMillimetre (mm)50Item weightKilogram (kg)0.145	people		
Item depthMillimetre (mm)50Item weightKilogram (kg)0.145	Item height	Millimetre (mm)	50
Item weight Kilogram (kg) 0.145	Item width	Millimetre (mm)	50
	Item depth	Millimetre (mm)	50
Differential pressure influence Kelvin (K) 60	Item weight	Kilogram (kg)	0.145
	Differential pressure influence	Kelvin (K)	60

### Resources

Document Type **Document Description** Link

### Items

Local Code	Global Item Code	Item Description
PETTRVHEADW	FD0Z20M3000YHOUK3	Petite Thermostatic Head Only White