Product Data Sheet

9/2/2024

Thermostatic Radiator Valves & Heads

Decorative Modern Valves

UK - Myson



- Polished chrome finish
- Angled and straight options
- Lockshield or wheelhead
- Compression or pushfit connections
- Easy maintenance

Description

Myson offer a selection of decorative manual valves for projects that need that extra special finishing touch as they are beautifully finished in highly polished chrome. The Decorative Modern Valve is available in compression and pushfit connections, with straight and angle options in both 10mm and 15mm. See also Decorative Slimline and Decorative Traditional options.

Area of Application

Decorative Modern Valves are ideal for residential and commercial heating systems. They feature a polished chrome finish and are suitable for both radiators and towel warmers. Available in compression and pushfit connections, they operate efficiently under pressures of up to 10 bar and temperatures up to 120°C.

Selection Criteria

For product selection, use our design service or for quick selection, use our brochure.

Basic User Instructions

Ensure the system is fully drained before installation. Verify compatibility with either compression or pushfit connections. Align the valve appropriately to avoid twisting or overtightening. Test the system post-installation to check for leaks and proper function. Regular maintenance is advised for longevity.

Prescription text specifiers

The Myson Decorative Modern Valves offer a high-quality polished chrome finish perfect for high-end residential and commercial heating systems. Available in compression (10 bar) and pushfit (3 bar) variants, these valves operate efficiently up to 120°C (compression) and 92°C (pushfit). Offered in angled and straight connections, and designed either as lockshield or wheelhead, these valves are suitable for 10mm and 15mm pipework. Dimensions include 75-86mm height (angled) and 85-95mm height (straight). Produced under ISO 9001:2008, and conforming to BS 2767-10, they come with a 2-year guarantee. 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 & 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)
Shape		Right-angled, Straight
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		Manually operated
Suitable for single pipe system		No
Suitable for two pipe system		Yes
Thermostatically prepared		No
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)	120
Pressure independent		No
ltem width	Millimetre (mm)	100
ltem depth	Millimetre (mm)	55
ltem weight	Kilogram (kg)	0.3255, 0.3355, 0.3685, 0.3775, 0.4185,
		0.4285

Resources

Document Description	Document Type	Link
Myson Complete Solutions - Full Brochure	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_24872a57-c3a 5-4956-ab4b-dfa3b522c19b
Myson Valves Brochure	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_ef75e07a-fa70 -492a-aa8a-b717c52c3ce7
Decorative Brochure	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_a9cc13aa-0ed 2-45d4-9be0-434505b4dee5

ltems

Local Code	Global Item Code	Item Description
DEC15LWSC	FDII70015AAYBHUK1	Decorative 15mm Lockshield Or
		Wheelhead Straight Polished Chrome
DEC15LWAC	FDII70015ABYBHUK1	Decorative 15mm Lockshield Or
		Wheelhead Angle Polished Chrome
DEC10LWSCPF90	FDII80010AAYBHUK1	Decorative 10mm LS Or WH Strght
		Polished Chrome C/W Pushfit 90o Elbow
DEC10LWACPF90	FDII80010ABYBHUK1	Decorative 10mm LS Or WH Angle
		Polished Chrome C/W Pushfit 90o Elbow
DEC15LWSCPF90	FDII80015AAYBHUK1	Decorative 15mm LS Or WH Strght
		Polished Chrome C/W Pushfit 90o Elbow
DEC15LWACPF90	FDII80015ABYBHUK1	Decorative 15mm LS Or WH Angle
		Polished Chrome C/W Pushfit 90o Elbow