

# Product Data Sheet

12/17/2024

Thermostatic Radiator Valves & Heads

## Matchmaster PF90

UK - Myson



- High-quality chrome finish
- Ideal for robust specifications
- Practical pushfit connection
- Graphite gland packing
- Straight and angled versions available

## Description

Introducing the Matchmaster PF90, the perfect solution for those who require a robust and high-quality valve for their heating system. With its durable chrome finish and practical pushfit connection, this valve is designed to provide trouble-free operation for many years to come. The PF90 features a graphite gland packing that can be easily compressed by tightening the gland nut, ensuring that it remains leak-free and functional throughout its lifespan. Additionally, the valve is available in angled versions, making it ideal for a wide range of heating systems. Whether you're upgrading an existing system or installing a new one, the Matchmaster PF90 is the ideal choice for professionals who demand the highest standards of performance and reliability. So why wait? Invest in the best with the Matchmaster PF90 valve today and enjoy peace of mind knowing that your heating system is in good hands.

## Area of Application

Matchmaster PF90 is suitable for robust radiator installations that require a reliable connection. Its angled design and chrome finish make it perfect for use in high-specification residential and commercial heating systems. The pushfit connection and graphite gland packing ensure leak-proof, efficient operation, making it ideal for construction projects where long-lasting performance is crucial.

## Selection Criteria

Select the Matchmaster PF90 based on the required robustness, finish, and connection type. For precise selection, use our design service or refer to our brochure.

## Basic User Instructions

Install the Matchmaster PF90 by attaching it to the radiator using the pushfit connection. Ensure the valve is securely fastened and the gland nut is properly compressed to activate the graphite gland packing. This will provide a secure, leak-proof seal. Regularly inspect and clean the valve to maintain optimal performance. Adjust the valve as needed to control the flow of water through the radiator.

## Prescription text specifiers

The Matchmaster PF90 is a high-quality angled radiator valve perfect for robust heating applications. Finished in chrome, it features a practical pushfit connection and graphite gland packing for a long-lasting, leak-proof seal. Ideal for both residential and commercial installations, this valve ensures easy installation and reliable performance. Produced under ISO 9001:2008 and conforming to BS 2767-10, it operates at pressures up to 10 bar (compression) and 3 bar (pushfit), with temperatures up to 120°C (compression) and 92°C (pushfit). Available in angled configurations.

## 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
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# Resources

Document Description	Document Type	Link
Myson Complete Solutions - Full Brochure	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b">https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b</a>
Myson Valves Brochure	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_ef75e07a-fa70-492a-aa8a-b717c52c3ce7">https://asset.productmarketingcloud.com/api/assetstorage/3577_ef75e07a-fa70-492a-aa8a-b717c52c3ce7</a>
Matchmaster brcohure	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_38bebc37-6f5c-4969-a92a-df262dfb6282">https://asset.productmarketingcloud.com/api/assetstorage/3577_38bebc37-6f5c-4969-a92a-df262dfb6282</a>

# Items

Local Code	Global Item Code	Item Description
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