

Product Data Sheet

12/17/2024

Towel Warmers

Avonmore

UK - Myson



- Maximum flexibility
- Versatile applications
- High-quality finish
- Flexible installation
- Energy-efficient

Description

The Myson Avonmore towel radiator combines multi-rail design and great heat outputs with practical tube spacing for convenient towel placement. With various available rail configurations, this bathroom radiator is a flexible choice for any project, whether domestic or commercial. Avonmore is a classic multi-rail design that is available in a range of sizes, finishes, and straight or curved models. This makes it an extremely popular specification product for new build. Suitable for hydronic heating systems, and optional dual fuel. A fully electric model is also available, see Electric Avonmore.

Area of Application

Avonmore is a versatile multirail towel warmer, suitable for hot water systems. It can be paired with underfloor heating in bathrooms with low-temperature heating systems. The product can fit a Dual Fuel Heater Kit for use during warmer months and comes with various sizes and rail configurations.

Selection Criteria

Choose from a large range of sizes and heat outputs, available in white and chrome, as straight or curved models. For quick selection, use our brochure or design service.

Basic User Instructions

Install Avonmore with radiator valves or thermostatic radiator valves for room temperature control. The ECO 450 Dual Fuel Heater Kit can be installed, allowing you to use the towel warmer in warmer months without activating the entire heating system. Ensure installation follows standard regulations.

Prescription text specifiers

The Myson Avonmore towel radiator offers a flexible solution combining a multi-rail design with practical tube spacing, ensuring both functionality and style. Available in three rail configurations, these towel warmers are suitable for hydronic heating systems but also offer optional dual fuel configurations. Manufactured from high-quality steel with a white or chrome finish, Avonmore models come with wall brackets and air vents and are available in both straight and curved designs. A popular specification choice for new builds due to its versatility and adaptable installation process.

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
Etim Class		EC011023 - Tube radiator
Material		Steel
Material quality		Other
Number of tubes		17, 24, 36
Height	Millimetre (mm)	862, 1222, 1807
Length	Millimetre (mm)	400, 500, 600
Depth	Millimetre (mm)	83, 92
Depth from wall to front side min	Millimetre (mm)	83 - 123
Shape of radiation tube		Round
Shape of collector		Round
Installation		Vertical
Radiant tube		Horizontal
Radiator design		Straight
Towel radiator model		Yes
Heat emission according to EN 442 20 °C Watt (W) - 55/45		122, 144, 171, 172, 203, 217, 240, 253, 258, 301, 304, 353, 359, 455, 533
Heat emission according to EN 442 20 °C Watt (W) - 75/65		234, 277, 328, 334, 395, 417, 467, 487, 507, 576, 598, 676, 705, 866, 1014
Heat emission according to EN 442 20 °C Watt (W) - 70/40		115, 125, 187, 201, 348 ... 770, 935, 1067, 1123, 1556
N-exponent		1.2745, 1.2778, 1.2816, 1.2868, 1.289, 1.2939, 1.2966, 1.3019, 1.3056, 1.3072, 1.3115, 1.3172, 1.3239, 1.3344, 1.3449
Max. operating pressure	Bar (bar)	7.4
Water content	Litre (l)	3, 4, 5, 6, 7, 8, 9, 10
With fan heater		No
Standard colour		Yes
Colour		White
RAL-number		9016
Degree of gloss		Glossy
Surface protection		Lacquered
Suitable for damp space		Yes
With towel holder		No
With mirror		No
Mounting method		On wall
With side lining		No
With top cladding		No
Swivelling		No

Feature	Unit	Value
Applicable with hot tap water circuit		No
Number of standard connections		2
Connection 1, bottom left		Inlet/outlet flow
Connection 8, bottom right		Inlet/outlet flow
Thread size (inch)		1/2 inch
With single-point connection		No
Thread connection		Internal thread
With de-aeration connection		Yes
With de-aerator		Yes
With drain possibility (connection)		Yes
With drain valve		No
With integrated thermostatic valve		No
With consoles		Yes
Suitable for electrical element		No
With blind stops		Yes
With mounting material		Yes
Mounting direction		Vertical
Heat emission according to EN 442 20 °C – 55/45 [Btu/h]		416, 492, 583, 586, 693, 739, 819, 863, 880, 1027, 1038, 1206, 1224, 1552, 1817
Max. operating temperature	Degrees celsius (°C)	110
Number of wall brackets		3, 4
Variant		Curved, Straight
Heat emission according to EN 442 20 °C – 75/65 [Btu/h]		799, 945, 1119, 1140, 1348 ... 2307, 2405, 2460, 2955, 3460
Watt Absolute	Watt (W)	234, 277, 328, 334, 395, 417, 467, 487, 507, 576, 598, 676, 705, 866, 1014
Item weight	Kilogram (kg)	5.85, 8, 8.2, 11, 12.15, 12.25, 14, 15.2

Resources

Document Description	Document Type	Link
Myson Avonmore Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_5854aa58-d682-471c-becc-38e9f925efa5
Myson Complete Solutions - Full Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b
Myson Multi-Rail Towel Warmer Range Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_1c8c3186-6bcd-490c-814e-295672ea5849
Myson Towel Warmer Accessory Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_4fe4000e-8d2d-4051-b8f8-c369afc56a1a
Myson Towel Warmers - range brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_5781fce0-5efe-4895-b2bb-1b6f125c165b

Items

Local Code	Global Item Code	Item Description
ECOC125C	F30-FTGECOC125C	Curved Chrome 1222h x 500w - Avonmore
ECOC125W	F30-FTGECOC125W	Curved White 1222h x 500w - Avonmore
ECOC126C	F30-FTGECOC126C	Curved Chrome 1222h x 600w - Avonmore
ECOC126W	F30-FTGECOC126W	Curved White 1222h x 600w - Avonmore
ECOC185C	F30-FTGECOC185C	Curved Chrome 1807h x 500w - Avonmore
ECOC185W	F30-FTGECOC185W	Curved White 1807h x 500w - Avonmore
ECOC186C	F30-FTGECOC186C	Curved Chrome 1807h x 600w - Avonmore
ECOC186W	F30-FTGECOC186W	Curved White 1807h x 600w - Avonmore
ECOC85C	F30-FTGECOC85C	Curved Chrome 862h x 500w - Avonmore
ECOC85W	F30-FTGECOC85W	Curved White 862h x 500w - Avonmore
ECOC86C	F30-FTGECOC86C	Curved Chrome 862h x 600w - Avonmore
ECOC86W	F30-FTGECOC86W	Curved White 862h x 600w - Avonmore
ECOS124C	F30-FTGECOS124C	Straight Chrome 1222h x 400w - Avonmore
ECOS125C	F30-FTGECOS125C	Straight Chrome 1222h x 500w - Avonmore
ECOS125W	F30-FTGECOS125W	Straight White 1222h x 500w - Avonmore
ECOS126C	F30-FTGECOS126C	Straight Chrome 1222h x 600w - Avonmore

Local Code	Global Item Code	Item Description
ECOS126W	F30-FTGECOS126W	Straight White 1222h x 600w - Avonmore
ECOS184C	F30-FTGECOS184C	Straight Chrome 1807h x 400w - Avonmore
ECOS185C	F30-FTGECOS185C	Straight Chrome 1807h x 500w - Avonmore
ECOS185W	F30-FTGECOS185W	Straight White 1807h x 500w - Avonmore
ECOS186C	F30-FTGECOS186C	Straight Chrome 1807h x 600w - Avonmore
ECOS186W	F30-FTGECOS186W	Straight White 1807h x 600w - Avonmore
ECOS84C	F30-FTGECOS84C	Straight Chrome 862h x 400w - Avonmore
ECOS85C	F30-FTGECOS85C	Straight Chrome 862h x 500w - Avonmore
ECOS85W	F30-FTGECOS85W	Straight White 862h x 500w - Avonmore
ECOS86C	F30-FTGECOS86C	Straight Chrome 862h x 600w - Avonmore
ECOS86W	F30-FTGECOS86W	Straight White 862h x 600w - Avonmore