

Product Data Sheet

9/1/2024

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 |
| With towel holder | | No |
| With mirror | | No |
| Mounting method | | On wall |
| With side lining | | No |
| With top cladding | | No |
| Swivelling | | No |
| Applicable with hot tap water circuit | | No |

| Feature | Unit | Value |
|--|----------------------|--|
| 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 |
| Suitable for damp space | | Yes |
| 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 |