

Product Data Sheet

2/27/2025

Electric Radiators

Electric Column Vertical

UK - Myson



- Retro design
- Perfect for limited wall space
- Optimal heat distribution
- Electronic thermostat
- Horizontal option also available

Description

The classic good looks of the Myson Electric Column Vertical radiator will add elegant style to any project. An electric version of the popular hydronic model, the retro style Electric Column Vertical is suitable for both domestic and commercial projects. It is the world's first full laser radiator, meaning there are no joints. It is also perfect for projects that are off-gas or have no central heating pipes installed. Horizontal model also available.

Area of Application

The Myson Electric Column Vertical radiator is perfect for both domestic and commercial projects. Ideal for rooms with limited wall space, it's a great choice for off-gas projects or sites without central heating pipes. Sizes available are 1845mm height and lengths from 400-600mm. The radiator includes a remote control thermostat and an optional 4-zone touch screen programmer. It's the world's first full laser radiator, ensuring no joints.

Selection Criteria

For selecting or calculating the thermal heat power output, please use our design service. For quick selection, use our brochure.

Basic User Instructions

The radiator comes with an attached remote control thermostat for easy operation. Ensure the remote control is within range for optimal performance. If opting for the 4-zone touch screen programmer, follow the wiring instructions provided. Regular maintenance includes wiping the radiator to remove any dust or dirt. All connections should be checked periodically to ensure they remain secure. Adhere to local regulations for electrical installations.

Prescription text specifiers

Myson Electric Column Vertical radiator features a retro design suitable for modern and classic interiors. Manufactured with 1.25mm steel, filled with a glycol mix (part water/part anti-freeze). Supplied in heights of 1845mm with lengths of 400-600mm. It includes a remote control thermostat, optional 4-zone touch screen programmer, and a 2-year warranty. The radiator is IP44 rated, supporting both domestic and commercial applications. Certified under ISO 9001:2015, ISO 14001:2015, and OHSAS 18001.

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: 10 years from date of purchase on radiator unit*, electric controls & electronic components; 2 years from date of purchase.*
- Electric 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 | | EC000593 - Radiator (electric) |
| Model | | Standard |
| Mounting method | | Wall model |
| Mounting direction | | Vertical |
| Material front | | Steel |
| Material heating element | | Steel |
| Oil-/fluid-filled | | Yes |
| With decorative finish | | Yes |
| Heating capacity | Watt (W) | 1000, 1500 |
| Supply voltage min | Volt (V) | 230 - 240 |
| Frequency supply voltage min | Hertz (Hz) | 50, 50 - 50 |
| Electrical connection | | Terminals |
| Connection cable length | Metre (m) | 1.3 |
| Length connection cord | Metre (m) | 1.3 |
| Position control panel | | Other |
| Suitable for wireless remote control | | Yes |
| With remote control | | Yes |
| Power control | | Electronic |
| Air exhaust | | Other |
| Colour | | White |
| RAL-number | | 9016 |
| Width | Millimetre (mm) | 400, 600 |
| Height | Millimetre (mm) | 1845 |
| Depth | Millimetre (mm) | 63 |
| Weight | Kilogram (kg) | 33.1246, 49.2936 |
| Degree of protection (IP) | | IP44 |
| Protection class | | II |
| With overheating protection | | Yes |
| Frost protection circuit | | Yes |
| Digital indication | | Yes |
| With presence indicator | | Yes |
| With time switch clock | | Yes |
| Programmable | | Yes |
| Adaptive (self-learning) | | Yes |
| Consumption indication | | Yes |
| Open window detection | | Yes |
| Compatible with Apple HomeKit | | No |

| Feature | Unit | Value |
|----------------------------------|------|-------|
| Compatible with Google Assistant | | No |
| Operation by app | | No |
| Compatible with Amazon Alexa | | No |
| IFTTT support available | | No |

Resources

| Document Description | Document Type | Link |
|--|---------------|---|
| Myson Electric Column - brochure | Brochure | https://asset.productmarketingcloud.com/api/assetstorage/3577_2097bc34-82c0-4641-bea9-6d56f8815a77 |
| Myson Complete Solutions - Full Brochure | Brochure | https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b |
| Brochure | Brochure | https://asset.productmarketingcloud.com/api/assetstorage/3577_19ad1120-20a3-489b-b536-3a7c36b17752 |

Items

| Local Code | Global Item Code | Item Description |
|------------|--------------------|--------------------------------------|
| E8SEC2180 | F90M218000811W00B0 | 2 Col 1845h x 400w - Electric Column |
| E12SEC2180 | F90M218001211W00B0 | 2 Col 1845h x 600w - Electric Column |