

# Product Data Sheet

9/1/2024

Decorative Radiators

## Décor Vertical

UK - Myson



- Sleek and elegant
- Perfect wall fit
- High heat output
- Range of sizes
- Colour options

## Description

The Myson Decor range has played a leading role in the world of interior design over the past decade, demonstrating that radiators can appear as a feature, and compliment the decor of a room, as well as providing essential heat. Available in a range of sizes and flat tube designs, Myson Decor range offers a stunning alternative to mainstream radiators.

## Area of Application

The Decor Vertical is suitable for hot water central heating systems, including low-temperature heating. It is ideal for domestic and commercial use, particularly where wall space is limited. Available in various sizes and special colours, it offers flexibility in design.

## Selection Criteria

For quick selection, use our brochure, or for more precise calculations of thermal heat power output, please use our design service.

## Basic User Instructions

Install the Decor Vertical with Radiator Valves or Thermostatic Radiator Valves for optimal room temperature control. Air vent and plug packs are included in the packaging. It's suitable for 2-pipe pumped indirect domestic and commercial heating applications. Regularly check and maintain the system to ensure efficient operation.

## Prescription text specifiers

The Décor Vertical is a vertical panel radiator for hot water central heating systems, including low-temperature heating. Available in a range of heights (up to 2000mm) and lengths (up to 2200mm), and in special made-to-order sizes and colours. Suitable for 2-pipe pumped indirect heating applications, the standard colour is white (RAL 9016). Accessories such as touch-up paint and towel bars are available. Connect via 2 & 4 x ½" BSP as standard. Include all mounting hardware and air vents. The radiator is produced under ISO 9001:2015, ISO 14001:2015, and OHSAS 18001 standards, carrying a 10-year warranty against manufacturing defects.

## 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		6, 8, 10
Height	Millimetre (mm)	1600, 1800, 2000
Length	Millimetre (mm)	455, 605, 755
Depth	Millimetre (mm)	52, 70
Depth from wall to front side min	Millimetre (mm)	52 - 103
Shape of radiation tube		Rectangular
Shape of collector		Triangular
Installation		Vertical
Radiant tube		Vertical
Radiator design		Straight
Towel radiator model		No
Heat emission according to EN 442 20 °C Watt (W) - 55/45		451, 504, 534, 602, 672, 682, 750, 752, 817, 840, 909, 1000, 1136, 1250
Heat emission according to EN 442 20 °C Watt (W) - 75/65		892, 991, 1056, 1190, 1322, 1339, 1474, 1487, 1606, 1652, 1786, 1965, 2232, 2456
Heat emission according to EN 442 20 °C Watt (W) - 70/40		226, 242, 278, 296, 469, 575, 778, 832, 978, 1071, 1505
N-exponent		1.317, 1.318, 1.32, 1.321, 1.323
Max. operating pressure	Bar (bar)	4
Water content	Litre (l)	7, 8, 9, 10, 12, 13, 15, 16, 18, 19, 22, 24
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
Number of standard connections		4
Connection 2, left side low		Inlet/outlet flow

Feature	Unit	Value
Connection 3, left side top		Inlet/outlet flow
Connection 6, right side top		Inlet/outlet flow
Connection 7, right side low		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]		1539, 1720, 1822, 2054, 2293, 2327, 2559, 2566, 2788, 2866, 3102, 3412, 3876, 4265
Max. operating temperature	Degrees celsius (°C)	110
Number of wall brackets		4
Variant		V10, V20
Heat emission according to EN 442 20 °C – 75/65 [Btu/h]		3044, 3381, 3603, 4060, 4511, 4569, 5029, 5074, 5480, 5637, 6094, 6705, 7616, 8380
Watt Absolute	Watt (W)	892, 991, 1056, 1190, 1322, 1339, 1474, 1487, 1606, 1652, 1786, 1965, 2232, 2456
Item weight	Kilogram (kg)	19.2004, 21.1387, 22.6503, 25.1969, 27.7436, 31.1934, 34.3484, 35.4606, 39.1317, 42.0075, 46.8645, 51.7216, 58.2684, 64.3114

# Resources

Document Description	Document Type	Link
Myson Decor Brochure	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_c5706ec4-9c8d-466e-926b-5ef8f5e86c17">https://asset.productmarketingcloud.com/api/assetstorage/3577_c5706ec4-9c8d-466e-926b-5ef8f5e86c17</a>
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>
	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_f65456e4-6139-44cf-9d1d-0515ae484ab6">https://asset.productmarketingcloud.com/api/assetstorage/3577_f65456e4-6139-44cf-9d1d-0515ae484ab6</a>
Myson Premium Panel & Designer Radiators	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_3d4bf218-6a5c-42b1-9724-4392ee2b378c">https://asset.productmarketingcloud.com/api/assetstorage/3577_3d4bf218-6a5c-42b1-9724-4392ee2b378c</a>
Décor - ConnectionOptions	Installation Instructions	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_d0abcf57-4223-4d48-89a7-cfb135dc707e">https://asset.productmarketingcloud.com/api/assetstorage/3577_d0abcf57-4223-4d48-89a7-cfb135dc707e</a>

# Items

Local Code	Global Item Code	Item Description
8V10160	F821016006001100	V10 8 Tube 1600h X 605w - Decor
6V10180	F821018004501100	V10 6 Tube 1800h X 455w - Decor
8V10180	F821018006001100	V10 8 Tube 1800h X 605w - Decor
10V10180	F821018007501100	V10 10 tube 1800h X 755w - Decor
6V10200	F821020004501100	V10 6 Tube 2000h X 455w - Decor
8V10200	F821020006001100	V10 8 Tube 2000h X 605w - Decor
10V10200	F821020007501100	V10 10 tube 2000h X 755w - Decor
8V20160	F822016006001100	V20 8 Tube 1600h X 605w - Decor
6V20180	F822018004501100	V20 6 Tube 1800h X 455w - Decor
8V20180	F822018006001100	V20 8 Tube 1800h X 605w - Decor
10V20180	F822018007501100	V20 10 tube 1800h X 755w - Decor
6V20200	F822020004501100	V20 6 Tube 2000h X 455w - Decor
8V20200	F822020006001100	V20 8 Tube 2000h X 605w - Decor
10V20200	F822020007501100	V20 10 tube 2000h X 755w - Decor