

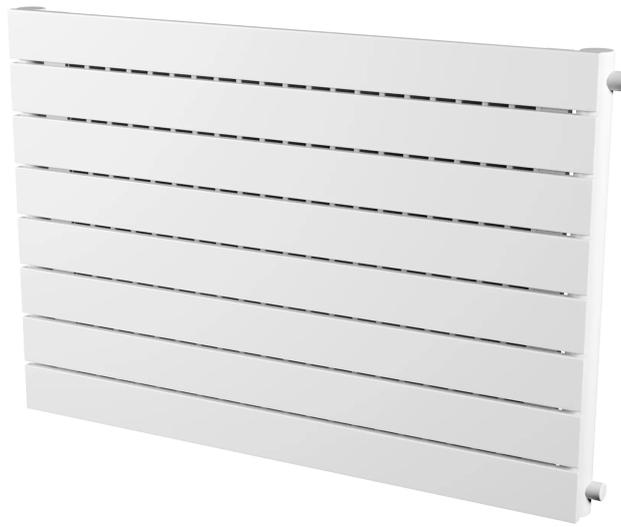
# Product Data Sheet

9/1/2024

Decorative Radiators

## Décor Horizontal

UK - Myson



- Stylish looks
- High heat output
- Range of colors
- Flexible installation
- Dual fuel compatibility

## 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. Suitable for hot water central heating systems, including low temperature heating, and available in a range of sizes and flat tube designs, Myson Decor range offers a stunning alternative to mainstream radiators.

## Area of Application

The Myson Décor Horizontal is ideal for hot water central heating systems, including low temperature heating. Suitable for both domestic and commercial applications, it offers excellent heat distribution. Available in various sizes and designs to fit different room layouts, it is a preferred choice for spaces where aesthetic appeal and heating efficiency are needed.

## Selection Criteria

Select Myson Décor Horizontal by required heat output, dimensions, and color. For accurate selection, use our design service or refer to our brochure.

## Basic User Instructions

Install Myson Décor Horizontal with radiator valves or thermostatic radiator valves for optimum room temperature control. It is compatible with dual fuel heater kits, allowing for use in warmer months without needing to turn on the central heating system. Ensure proper venting and secure mounting for optimal performance.

## Prescription text specifiers

Myson Décor Horizontal is a high-performance radiator perfect for domestic and commercial use. Made of high-quality steel, it works with 2-pipe pumped indirect systems and can handle pressures up to 5 bar. Available in various sizes, from 155mm to 2000mm in height and 308mm to 2200mm in length, this versatile radiator also comes in assorted colors, including white (RAL 9016). Equipped with air vents and plug packs, it ensures efficient heating with a maximum operating temperature of 100°C. Installation is easy with several connection options, making it an ideal choice for modern interiors.

## 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		2, 4, 6, 8, 10
Height	Millimetre (mm)	155, 305, 455, 605, 755
Length	Millimetre (mm)	600, 700, 800, 900, 1000, 1200, 1400, 1600, 1800, 2000, 2200
Depth	Millimetre (mm)	52, 70, 110, 119
Depth from wall to front side min	Millimetre (mm)	52 - 152
Shape of radiation tube		Rectangular
Shape of collector		Triangular
Installation		Horizontal
Radiant tube		Horizontal
Radiator design		Straight
Towel radiator model		No
Heat emission according to EN 442 20 °C Watt (W) - 55/45		251, 293, 317, 335, 355 ... 1674, 1704, 1780, 1883, 2092
Heat emission according to EN 442 20 °C Watt (W) - 75/65		478, 558, 602, 638, 678 ... 3216, 3260, 3422, 3618, 4020
Heat emission according to EN 442 20 °C Watt (W) - 70/40		132, 175, 209, 230, 269 ... 1569, 1601, 1630, 1855, 2320
N-exponent		1.21, 1.245, 1.262, 1.266, 1.269, 1.288, 1.289, 1.298, 1.299, 1.3
Max. operating pressure	Bar (bar)	4
Water content	Litre (l)	3, 4, 5, 6, 7 ... 18, 19, 21, 23, 26
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		4
Connection 2, left side low		Inlet/outlet flow
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		Horizontal
Heat emission according to EN 442 20 °C – 55/45 [Btu/h]		856, 1000, 1082, 1143, 1211 ... 5712, 5814, 6073, 6425, 7138
Max. operating temperature	Degrees celsius (°C)	110
Number of wall brackets		4, 6
Variant		H11, H21, H22, H28
Heat emission according to EN 442 20 °C – 75/65 [Btu/h]		1631, 1904, 2054, 2177, 2313 ... 10973, 11123, 11676, 12345, 13716
Watt Absolute	Watt (W)	478, 558, 602, 638, 678 ... 3216, 3260, 3422, 3618, 4020
Item weight	Kilogram (kg)	11.4012, 11.4084, 13.0088, 14.6163, 15.0242 ... 76.1176, 76.4124, 79.6064, 85.6094, 94.8064

# 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
6H11060	F811104506001170	H11 6 Tube 455h X 600w - Decor
6H11070	F811104507001170	H11 6 Tube 455h X 700w - Decor
6H11080	F811104508001170	H11 6 Tube 455h X 800w - Decor
6H11090	F811104509001170	H11 6 Tube 455h X 900w - Decor
6H11100	F811104510001170	H11 6 Tube 455h X 1000w - Decor
6H11120	F811104512001170	H11 6 Tube 455h X 1200w - Decor
6H11140	F811104514001170	H11 6 Tube 455h X 1400w - Decor
6H11160	F811104516001170	H11 6 Tube 455h X 1600w - Decor
6H11180	F811104518001170	H11 6 Tube 455h X 1800w - Decor
6H11200	F811104520001170	H11 6 Tube 455h X 2000w - Decor
8H11060	F811106006001170	H11 8 Tube 605h X 600w - Decor
8H11070	F811106007001170	H11 8 Tube 605h X 700w - Decor
8H11080	F811106008001170	H11 8 Tube 605h X 800w - Decor
8H11090	F811106009001170	H11 8 Tube 605h X 900w - Decor
8H11100	F811106010001170	H11 8 Tube 605h X 1000w - Decor
8H11120	F811106012001170	H11 8 Tube 605h X 1200w - Decor
8H11140	F811106014001170	H11 8 Tube 605h X 1400w - Decor
8H11160	F811106016001170	H11 8 Tube 605h X 1600w - Decor
8H11180	F811106018001170	H11 8 Tube 605h X 1800w - Decor
8H11200	F811106020001170	H11 8 Tube 605h X 2000w - Decor
10H11060	F811107506001170	H11 10 Tube 755h X 600w - Decor
10H11070	F811107507001170	H11 10 Tube 755h X 700w - Decor
10H11080	F811107508001170	H11 10 Tube 755h X 800w - Decor

Local Code	Global Item Code	Item Description
10H11090	F811107509001170	H11 10 Tube 755h X 900w - Decor
10H11100	F811107510001170	H11 10 Tube 755h X 1000w - Decor
10H11120	F811107512001170	H11 10 Tube 755h X 1200w - Decor
10H11140	F811107514001170	H11 10 Tube 755h X 1400w - Decor
10H11160	F811107516001170	H11 10 Tube 755h X 1600w - Decor
10H11180	F811107518001170	H11 10 Tube 755h X 1800w - Decor
10H11200	F811107520001170	H11 10 Tube 755h X 2000w - Decor
6H21060	F812104506001170	H21 6 Tube 455h X 600w - Decor
6H21070	F812104507001170	H21 6 Tube 455h X 700w - Decor
6H21080	F812104508001170	H21 6 Tube 455h X 800w - Decor
6H21090	F812104509001170	H21 6 Tube 455h X 900w - Decor
6H21100	F812104510001170	H21 6 Tube 455h X 1000w - Decor
6H21120	F812104512001170	H21 6 Tube 455h X 1200w - Decor
6H21140	F812104514001170	H21 6 Tube 455h X 1400w - Decor
6H21160	F812104516001170	H21 6 Tube 455h X 1600w - Decor
6H21180	F812104518001170	H21 6 Tube 455h X 1800w - Decor
6H21200	F812104520001170	H21 6 Tube 455h X 2000w - Decor
8H21060	F812106006001170	H21 8 Tube 605h X 600w - Decor
8H21070	F812106007001170	H21 8 Tube 605h X 700w - Decor
8H21080	F812106008001170	H21 8 Tube 605h X 800w - Decor
8H21090	F812106009001170	H21 8 Tube 605h X 900w - Decor
8H21100	F812106010001170	H21 8 Tube 605h X 1000w - Decor
8H21120	F812106012001170	H21 8 Tube 605h X 1200w - Decor
8H21140	F812106014001170	H21 8 Tube 605h X 1400w - Decor
8H21160	F812106016001170	H21 8 Tube 605h X 1600w - Decor
8H21180	F812106018001170	H21 8 Tube 605h X 1800w - Decor
8H21200	F812106020001170	H21 8 Tube 605h X 2000w - Decor
10H21060	F812107506001170	H21 10 Tube 755h X 600w - Decor
10H21070	F812107507001170	H21 10 Tube 755h X 700w - Decor
10H21080	F812107508001170	H21 10 Tube 755h X 800w - Decor
10H21090	F812107509001170	H21 10 Tube 755h X 900w - Decor
10H21100	F812107510001170	H21 10 Tube 755h X 1000w - Decor
10H21120	F812107512001170	H21 10 Tube 755h X 1200w - Decor
10H21140	F812107514001170	H21 10 Tube 755h X 1400w - Decor
10H21160	F812107516001170	H21 10 Tube 755h X 1600w - Decor
10H21180	F812107518001170	H21 10 Tube 755h X 1800w - Decor
10H21200	F812107520001170	H21 10 Tube 755h X 2000w - Decor
6H22060	F812204506001170	H22 6 Tube 455h X 600w - Decor
6H22070	F812204507001170	H22 6 Tube 455h X 700w - Decor
6H22080	F812204508001170	H22 6 Tube 455h X 800w - Decor
6H22090	F812204509001170	H22 6 Tube 455h X 900w - Decor

Local Code	Global Item Code	Item Description
6H22100	F812204510001170	H22 6 Tube 455h X 1000w - Decor
6H22120	F812204512001170	H22 6 Tube 455h X 1200w - Decor
6H22140	F812204514001170	H22 6 Tube 455h X 1400w - Decor
6H22160	F812204516001170	H22 6 Tube 455h X 1600w - Decor
6H22180	F812204518001170	H22 6 Tube 455h X 1800w - Decor
6H22200	F812204520001170	H22 6 Tube 455h X 2000w - Decor
8H22060	F812206006001170	H22 8 Tube 605h X 600w - Decor
8H22070	F812206007001170	H22 8 Tube 605h X 700w - Decor
8H22080	F812206008001170	H22 8 Tube 605h X 800w - Decor
8H22090	F812206009001170	H22 8 Tube 605h X 900w - Decor
8H22100	F812206010001170	H22 8 Tube 605h X 1000w - Decor
8H22120	F812206012001170	H22 8 Tube 605h X 1200w - Decor
8H22140	F812206014001170	H22 8 Tube 605h X 1400w - Decor
8H22160	F812206016001170	H22 8 Tube 605h X 1600w - Decor
8H22180	F812206018001170	H22 8 Tube 605h X 1800w - Decor
8H22200	F812206020001170	H22 8 Tube 605h X 2000w - Decor
10H22060	F812207506001170	H22 10 Tube 755h X 600w - Decor
10H22070	F812207507001170	H22 10 Tube 755h X 700w - Decor
10H22080	F812207508001170	H22 10 Tube 755h X 800w - Decor
10H22090	F812207509001170	H22 10 Tube 755h X 900w - Decor
10H22100	F812207510001170	H22 10 Tube 755h X 1000w - Decor
10H22120	F812207512001170	H22 10 Tube 755h X 1200w - Decor
10H22140	F812207514001170	H22 10 Tube 755h X 1400w - Decor
10H22160	F812207516001170	H22 10 Tube 755h X 1600w - Decor
10H22180	F812207518001170	H22 10 Tube 755h X 1800w - Decor
10H22200	F812207520001170	H22 10 Tube 755h X 2000w - Decor
2H28100	F812801510003170	H28 2 Tube 155h X 1000w - Decor (Floor)
2H28140	F812801514003170	H28 2 Tube 155h X 1400w - Decor (Floor)
2H28180	F812801518003170	H28 2 Tube 155h X 1800w - Decor (Floor)
2H28220	F812801522003170	H28 2 Tube 155h X 2200w - Decor (Floor)
4H28100W	F812803010001170	H28 4 Tube 305h X 1000w - Decor (Wall)
4H28100	F812803010003170	H28 4 Tube 305h X 1000w - Decor (Floor)
4H28140W	F812803014001170	H28 4 Tube 305h X 1400w - Decor (Wall)
4H28140	F812803014003170	H28 4 Tube 305h X 1400w - Decor (Floor)
4H28180W	F812803018001170	H28 4 Tube 305h X 1800w - Decor (Wall)
4H28180	F812803018003170	H28 4 Tube 305h X 1800w - Decor (Floor)
4H28220W	F812803022001170	H28 4 Tube 305h X 2200w - Decor (Wall)
4H28220	F812803022003170	H28 4 Tube 305h X 2200w - Decor (Floor)