**Product Data Sheet** 

9/1/2024

Decorative Radiators

# **Décor Compact**

UK - Myson



- Stylish looks
- High heat output
- Low temperature compatibility
- Available in various colours
- Electric model available

#### Description

The Myson Décor Compact plays a leading role in the world of interior design through treating radiators as decorative items, as well as heating devices. With a range of sizes and tube designs available, the Myson Décor range offers a variety of choice when it comes to choosing the right products for a project. Décor Compact is available in horizontal, vertical and plinth model options, and has become a much loved alternative to traditional mainstream radiators.

#### Area of Application

Myson Décor Compact is perfect for residential and commercial spaces, offering a wide range of sizes and models, including horizontal, vertical, and plinth configurations. Suitable for hot water central heating systems, including low temperature heating, it offers flexibility and efficiency.

#### **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**

Install Myson Décor Compact following the manufacturer's guidelines to ensure optimal performance and longevity. Ensure it's compatible with the existing heating system and situated where it can provide efficient heat distribution. Regular maintenance checks are recommended to keep the radiator functioning efficiently. If installing a vertical model, confirm that the wall can support its weight and use appropriate mounting hardware. Consult with a professional if unsure about the installation process.

#### Prescription text specifiers

Myson Décor Compact radiators offer a stylish, efficient heating solution for residential and commercial applications. Available in horizontal, vertical, and plinth models, with sizes ranging from 155mm to 2000mm in height and 308mm to 2200mm in length. Compatible with hot water central heating systems, including low temperature heating. Options also include special made-to-order sizes, selected colours, and an electric model. All models feature high-quality construction with steel tubes and offer high heat output while maintaining a sleek appearance. Ideal for spaces where both aesthetics and functionality are key considerations.

#### 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 & toolingfrom 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.\*
- $\cdot$  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
Height	Millimetre (mm)	430, 574
Length	Millimetre (mm)	600, 800, 1000, 1200, 1400, 1800, 2000
Depth	Millimetre (mm)	68, 93
Depth from wall to front side min	Millimetre (mm)	68 - 140
Shape of radiation tube		Rectangular
Shape of collector		Oval
Installation		Vertical
Radiant tube		Horizontal
Radiator design		Straight
Towel radiator model		No
Heat emission according to EN 442 20 °C - 55/45	C Watt (W)	234, 282, 312, 376, 391 948, 1106, 1214, 1422, 1580
Heat emission according to EN 442 20 °C - 75/65	C Watt (W)	456, 553, 608, 737, 760 1910, 2229, 2417, 2866, 3184
Heat emission according to EN 442 20 °C - 70/40	C Watt (W)	267, 404, 466, 492, 510 832, 859, 923, 1033, 1043
N-exponent		1.3031, 1.3174, 1.3481, 1.3722
Max. operating pressure	Bar (bar)	5
Water content	Litre (l)	2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 16, 18
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
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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		Horizontal
Factor K		2.786, 3.193, 3.715, 4.129, 4.257 10.393, 10.643, 12.387, 13.363, 14.847
Heat emission according to EN 442 – 55/45 [Btu/h]	2 20 °C	802, 962, 1068, 1283, 1334 3235, 3774, 4146, 4852, 5391
Max. operating temperature	Degrees celsius (°C)	110
Number of wall brackets		4, 6
Variant		KH11, KH22
Heat emission according to EN 442 – 75/65 [Btu/h]	2 20 °C	1556, 1887, 2074, 2515, 2593 6517, 7605, 8247, 9779, 10864
ltem weight	Kilogram (kg)	11.91, 15.684, 15.88, 19.85, 20.912 58.812, 66.474, 68.614, 88.218, 98.02

## Resources

Document Description	Document Type	Link
Myson Decor Brochure	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_c5706ec4-9c8 d-466e-926b-5ef8f5e86c17
Myson Complete Solutions - Full Brochure	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_24872a57-c3a 5-4956-ab4b-dfa3b522c19b
Colour options	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_f65456e4-613 9-44cf-9d1d-0515ae484ab6
Myson Premium Panel & Designer Radiators	Brochure	https://asset.productmarketingcloud.co m/api/assetstorage/3577_3d4bf218-6a5 c-42b1-9724-4392ee2b378c
Décor - ConnectionOptions	Installation Instructions	https://asset.productmarketingcloud.co m/api/assetstorage/3577_d0abcf57-422 3-4d48-89a7-cfb135dc707e

### ltems

Local Code	Global Item Code	Item Description
KH11 0430 0600	F8311043060101S0	KH Uni 11 430h x 600w - Decor Compact
KH11 0430 0800	F8311043080101S0	KH Uni 11 430h x 800w - Decor Compact
KH11 0430 1000	F8311043100101S0	KH Uni 11 430h x 1000w - Decor Compact
KH11 0430 1200	F8311043120101S0	KH Uni 11 430h x 1200w - Decor Compact
KH11 0430 1400	F8311043140101S0	KH Uni 11 430h x 1400w - Decor Compact
KH11 0430 1800	F8311043180101S0	KH Uni 11 430h x 1800w - Decor Compact
KH11 0574 0600	F8311057060101S0	KH Uni 11 574 600w - Decor Compact
KH11 0574 0800	F8311057080101S0	KH Uni 11 574 800w - Decor Compact
KH11 0574 1000	F8311057100101S0	KH Uni 11 574 1000w - Decor Compact
KH11 0574 1200	F8311057120101S0	KH Uni 11 574 1200w - Decor Compact
KH11 0574 1400	F8311057140101S0	KH Uni 11 574 1400w - Decor Compact
KH11 0574 1800	F8311057180101S0	KH Uni 11 574 1800w - Decor Compact
KH11 0574 2000	F8311057200101S0	KH Uni 11 574 2000w - Decor Compact
KH22 0430 0600	F8322043060101S0	KH Uni 22 430h x 600w - Decor Compact
KH22 0430 0800	F8322043080101S0	KH Uni 22 430h x 800w - Decor
		Compact
KH22 0430 1000	F8322043100101S0	KH Uni 22 430h x 1000w - Decor
		Compact
KH22 0430 1200	F8322043120101S0	KH Uni 22 430h x 1200w - Decor
		Compact
KH22 0430 1400	F8322043140101S0	KH Uni 22 430h x 1400w - Decor
		Compact
KH22 0430 1800	F8322043180101S0	KH Uni 22 430h x 1800w - Decor

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Local Code	Global Item Code	Item Description
KH22 0430 1800	F8322043180101S0	Compact
KH22 0574 0600	F8322057060101S0	KH Uni 22 574 600w - Decor Compact
KH22 0574 0800	F8322057080101S0	KH Uni 22 574 800w - Decor Compact
KH22 0574 1000	F8322057100101S0	KH Uni 22 574 1000w - Decor Compact
KH22 0574 1200	F8322057120101S0	KH Uni 22 574 1200w - Decor Compact
KH22 0574 1400	F8322057140101S0	KH Uni 22 574 1400w - Decor Compact
KH22 0574 1800	F8322057180101S0	KH Uni 22 574 1800w - Decor Compact
KH22 0574 2000	F8322057200101S0	KH Uni 22 574 2000w - Decor Compact