

Product Data Sheet

9/1/2024

Decorative Radiators

Paros V

UK - Myson



- Compact panel radiator
- Perfect solution for limited wall space
- Practical towel rail optionally available
- Middle connection radiator
- Rotatable for connection from above

Description

Vertical is a traditional-style panel radiator but configured vertically in order to optimise the use of the available wall space. It is narrow and discrete and provides a very high heating effect compared to the minimum wall space it occupies. For increased functionality in the bathroom and kitchen, a practical towel bar is available as an accessory. The standard colour is RAL 9016 white, but many other colours and finishes are available on request. Complete with brackets, including set of screws and dowels, with blanking plugs and air-vent.

Area of Application

Contemporary alternative to horizontal radiators, manufactured using steel. Factory-fitted with a sleek flat steel plate, side panels and top grille. Various sizes available and the perfect solution for applications where wall space is limited. 2 pipe pumped indirect domestic and commercial heating applications. 6 x ½" BSP Connections.

Selection Criteria

Use a Heat Demand Calculator to determine which heat output is required from the large range of Vertical radiators.

Basic User Instructions

Air vent and plug packs are included in the packaging. Thermostatic Radiator Valves can be installed to control room temperature.

Prescription text specifiers

Vertical panel radiator with centre connection types 10, 20, 21 and 22 with wall brackets system included.

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		EC011022 - Panel radiator
Material		Steel
Type		11, 21
Surface structure front side panel		Flat smooth
Water-bearing front panel		No
Height	Millimetre (mm)	1800, 1950, 2100
Length	Millimetre (mm)	373, 405, 523, 555, 673, 705, 823, 855
Depth	Millimetre (mm)	73, 97
Heat emission according to EN 442 20 °C Watt (W) - 55/45		378, 403, 495, 521, 546 ... 980, 985, 1038, 1207, 1276
Heat emission according to EN 442 20 °C Watt (W) - 75/65		720, 767, 955, 1008, 1042 ... 1876, 1913, 2012, 2351, 2473
Heat emission according to EN 442 20 °C Watt (W) - 70/40		422, 450, 553, 583, 610 ... 1094, 1102, 1162, 1352, 1427
N-exponent		1.2586, 1.2623, 1.2624, 1.2639, 1.2645 ... 1.2961, 1.2965, 1.3003, 1.3052, 1.3054
Heat emission according to EN 442 laboratory		Yes
Max. operating pressure	Bar (bar)	10
Water content	Litre (l)	2.65, 2.85, 3.78, 4.12, 4.8 ... 9.67, 10.4, 11.13, 13, 13.9
Standard colour		Yes
Colour		White
RAL-number		9016
Degree of gloss		Glossy
Welded-on strips		Yes
With side lining		No
With top cladding		No
Collapsible		No
Number of standard connections		6
Connection 1, bottom left		Inlet flow
Connection 4, top left		Inlet/outlet flow
Connection 5, top right		Inlet/outlet flow
Connection BC, bottom center		Double connection, inlet-outlet
Thread size (inch)		1/2 inch
Thread connection		Internal thread
Suitable for damp space		No
With single-point connection		No

Feature	Unit	Value
With de-aeration connection		Yes
With de-aerator		Yes
With drain possibility (connection)		Yes
With drain valve		No
With integrated thermostatic valve		No
With wall brackets		Yes
Suitable for electrical element		No
With electrical element		No
With blind stops		Yes
With mounting material		Yes
With towel holder		No
Recessed towel holder		No
Mounting direction		Vertical
Factor K		5.161, 5.578, 6.2, 6.471, 7.405 ... 12.091, 12.68, 12.966, 14.248, 15.531
Heat emission according to EN 442 20 °C – 55/45 [Btu/h]		1290, 1375, 1689, 1778, 1863 ... 3344, 3361, 3542, 4118, 4354
Max. operating temperature	Degrees celsius (°C)	110
Number of wall brackets		2
Heat emission according to EN 442 20 °C – 75/65 [Btu/h]		2457, 2617, 3258, 3439, 3555 ... 6401, 6527, 6865, 8022, 8438
Item weight	Kilogram (kg)	20.96, 22.46, 29.56, 31.62, 32.29 ... 63.06, 67.87, 72.69, 84.43, 90.41

Resources

Document Description	Document Type	Link
Myson Complete Solutions - Full Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b
Range brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_5a942de7-8bc6-4179-a4fc-d890b5c692f3
Colour options	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_f65456e4-6139-44cf-9d1d-0515ae484ab6
Myson Premium Panel & Designer Radiators	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_3d4bf218-6a5c-42b1-9724-4392ee2b378c

Items

Local Code	Global Item Code	Item Description
PAR180SC38	FMZ1118003010300	Type 11 1800m x 373w - Paros
PAR180SC53	FMZ1118004510300	Type 11 1800m x 523w - Paros
PAR180SC68	FMZ1118006010300	Type 11 1800m x 673w - Paros
PAR195SC38	FMZ1119503010300	Type 11 1950m x 373w - Paros
PAR195SC53	FMZ1119504510300	Type 11 1950m x 523w - Paros
PAR195SC68	FMZ1119506010300	Type 11 1950m x 673w - Paros
PAR195SC83	FMZ1119507510300	Type 11 1950m x 823w - Paros
PAR210SC68	FMZ1121006010300	Type 11 2100m x 673w - Paros
PAR210SC83	FMZ1121007510300	Type 11 2100m x 823w - Paros
PAR180DX40	FMZ2118003010300	Type 21 1800m x 405w - Paros
PAR180DX55	FMZ2118004510300	Type 21 1800m x 555w - Paros
PAR180DX70	FMZ2118006010300	Type 21 1800m x 705w - Paros
PAR195DX40	FMZ2119503010300	Type 21 1950m x 405w - Paros
PAR195DX55	FMZ2119504510300	Type 21 1950m x 555w - Paros
PAR195DX70	FMZ2119506010300	Type 21 1950m x 705w - Paros
PAR195DX85	FMZ2119507510300	Type 21 1950m x 855w - Paros
PAR210DX70	FMZ2121006010300	Type 21 2100m x 705w - Paros
PAR210DX85	FMZ2121007510300	Type 21 2100m x 855w - Paros