Product Data Sheet

9/1/2024

Decorative Radiators

Tinos V

UK - Myson



- Modern rounded design
- Perfect solution for limited wall space
- High-quality stainless steel towel rail
- Middle connection radiator
- Rotatable for connection from above

Description

Paros V is designed to match any decorative style, whether you prefer an intimate, classic style or a cleaner, more modern design. This vertical panel radiator available in RAL 9016 white as standard, but other colours and finishes are available on request. A towel rail in high-quality stainless steel is available as an accessory. The side covers are integrated with a decorative front plate in one elegant rectangular casing affixed to the core radiator body. Complete with brackets including set of screws and dowels with mounting instructions, 3 brass blind plugs and air-vent.

Area of Application

Contemporary alternative to horizontal radiators, manufactured using steel. Factory-fitted with a sleek flat steel front plate, side panels and top grille. Various sizes available. 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 Paros V 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

Designer radiator Paros V is a vertical radiator with a flat front casing integrated with rounded side covers, and designed without joints. Available as type 11, with one heating panel and one layer of convection fins, or as type 21 with two heating panels and one layer of convection fins.

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.*
- 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
Туре		11, 21
Surface structure front side panel		Flat smooth
Water-bearing front panel		No
Height	Millimetre (mm)	1800, 1950, 2100
Length	Millimetre (mm)	325, 475, 625, 775
Depth	Millimetre (mm)	73, 97
Heat emission according to EN 442 2 - 55/45	0°C Watt (W)	378, 403, 495, 521, 546 980, 985, 1038, 1207, 1276
Heat emission according to EN 442 2 - 75/65	0°C Watt (W)	720, 767, 955, 1008, 1042 1876, 1913, 2012, 2351, 2473
Heat emission according to EN 442 2 - 70/40	0°C Watt (W)	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		Yes
laboratory		
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, 13.9
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		1290, 1375, 1689, 1778, 1863 3344,
– 55/45 [Btu/h]		3361, 3542, 4118, 4354
Max. operating temperature	Degrees celsius (°C)	110
Number of wall brackets		2
Heat emission according to EN 442 20 °C		2457, 2617, 3258, 3439, 3555 6401,
– 75/65 [Btu/h]		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.co m/api/assetstorage/3577_24872a57-c3a 5-4956-ab4b-dfa3b522c19b
Range brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_5a942de7-8bcb-4179-a4fc-d890b5c692f3
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.com/api/assetstorage/3577_3d4bf218-6a5c-42b1-9724-4392ee2b378c

Items

Local Code	Global Item Code	Item Description
TIN180SC32	FMY1118003010300	Type 11 1800m x 325w - Tinos
TIN180SC47	FMY1118004510300	Type 11 1800m x 475w - Tinos
TIN180SC62	FMY1118006010300	Type 11 1800m x 625w - Tinos
TIN195SC32	FMY1119503010300	Type 11 1950m x 325w - Tinos
TIN195SC47	FMY1119504510300	Type 11 1950m x 475w - Tinos
TIN195SC62	FMY1119506010300	Type 11 1950m x 625w - Tinos
TIN195SC77	FMY1119507510300	Type 11 1950m x 775w - Tinos
TIN210SC62	FMY1121006010300	Type 11 2100m x 625w - Tinos
TIN210SC77	FMY1121007510300	Type 11 2100m x 775w - Tinos
TIN180DX32	FMY2118003010300	Type 21 1800m x 325w - Tinos
TIN180DX47	FMY2118004510300	Type 21 1800m x 475w - Tinos
TIN180DX62	FMY2118006010300	Type 21 1800m x 625w - Tinos
TIN195DX32	FMY2119503010300	Type 21 1950m x 325w - Tinos
TIN195DX47	FMY2119504510300	Type 21 1950m x 475w - Tinos
TIN195DX62	FMY2119506010300	Type 21 1950m x 625w - Tinos
TIN195DX77	FMY2119507510300	Type 21 1950m x 775w - Tinos
TIN210DX62	FMY2121006010300	Type 21 2100m x 625w - Tinos
TIN210DX77	FMY2121007510300	Type 21 2100m x 775w - Tinos