# **Product Data Sheet**

12/8/2024

**Decorative Radiators** 

## Faro V

UK - Myson



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

#### Description

The style of Faro V is emphasised by a finely profiled front panel and rounded side panels. Like tall interior furnishings, this designer radiator is not only intended to create a sense of height, it is also a powerful heat source in areas where wall space is at a premium. The standard colour is RAL 9016 white, but many other colours and finishes are available on request. For increased functionality in the bathroom and kitchen, a stainless steel towel bar is available as an accessory. Complete with brackets including set of screws and dowels with mounting instructions, side covers with installation clips, 3 brass blanking plugs and air-vent.

#### Area of Application

Faro V is ideal for residential and commercial spaces where wall space is limited. It is a powerful heat source with factory-fitted steel plates, side panels, and top grill. Suitable for 2-pipe pumped indirect heating systems with 6 x 1/2" BSP connections.

#### Selection Criteria

Use a Heat Demand Calculator to determine the required heat output from the Faro V range.

#### **Basic User Instructions**

Air vent and plug packs are included in the packaging. Thermostatic Radiator Valves can be installed to control room temperature. The radiator should be securely fixed to the wall using the included brackets, screws, and dowels. For increased functionality, a stainless steel towel bar is available.

#### Prescription text specifiers

Designer radiator, Faro V, is a vertical radiator with a finely vertically profiled front surface and slightly curved side covers. Available as type 21 with two heating panels and one layer of convection fins or as type 22 with two heating panels and two layers of convection fins. It's a perfect solution for areas where wall space is limited, ideal for 2-pipe pumped indirect domestic and commercial heating applications with  $6 \times \frac{1}{2}$ " BSP connections. The radiator comes in a flat steel plate design with integrated middle connections, and a variety of sizes and colours are available. Complete with air vent and plug packs, it can be paired with thermostatic radiator valves for temperature control. The package also includes brackets, screws, and dowels for secure wall installation. Accessories such as a stainless steel towel bar enhance its functionality in bathrooms and kitchens.

#### 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  |                 | 21, 22  |
| Surface structure front side panel              |                 | Flat profiled   |
| Water-bearing front panel                       |                 | No  |
| Suitable for damp space                         |                 | No  |
| Height  | Millimetre (mm) | 1800, 1950  |
| Length  | Millimetre (mm) | 300, 450, 600, 750  |
| Depth   | Millimetre (mm) | 82, 107   |
| Heat emission according to EN 442 20 °C - 55/45 | Watt (W)        | 495, 521, 592, 624, 716 1149, 1207, 1213, 1421, 1500                            |
| Heat emission according to EN 442 20 °C - 75/65 | Watt (W)        | 955, 1008, 1148, 1208, 1389 2242, 2351, 2360, 2781, 2928                        |
| Heat emission according to EN 442 20 °C         | Watt (W)        | 553, 583, 663, 699, 802 1288, 1352,   |
| - 70/40   |                 | 1358, 1593, 1680  |
| Heat emission according to EN 442               |                 | Yes   |
| laboratory                                      |                 |   |
| N-exponent                                      |                 | 1.2876, 1.2905, 1.2917, 1.2954, 1.2958<br>1.3054, 1.3079, 1.3095, 1.314, 1.3143 |
| Max. operating pressure                         | Bar (bar)       | 10  |
| Water content                                   | Litre (l)       | 4.8, 4.85, 5.2, 5.25, 7.23 10.45, 12.1, 12.15,                                  |
|   |                 | 13, 13.05   |
| Standard colour                                 |                 | Yes   |
| Colour  |                 | White   |
| RAL-number                                      |                 | 9016  |
| Degree of gloss                                 |                 | Glossy  |
| Welded-on strips                                |                 | No  |
| With side lining                                |                 | Yes   |
| With top cladding                               |                 | No  |
| Collapsible                                     |                 | Yes   |
| 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   |
| 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                            |                      | 6.2, 6.471, 7.218, 7.718, 8.709 13.445,     |
|                                     |                      | 14.248, 14.398, 16.284, 17.449              |
| Heat emission according to EN 442 2 | 20 °C                | 1689, 1778, 2020, 2129, 2443 3920,          |
| – 55/45 [Btu/h]                     |                      | 4118, 4139, 4848, 5118                      |
| Max. operating temperature          | Degrees celsius (°C) | 110   |
| Number of wall brackets             |                      | 3   |
| Heat emission according to EN 442 2 | 20 °C                | 3258, 3439, 3917, 4122, 4739 7650,          |
| – 75/65 [Btu/h]                     |                      | 8022, 8052, 9489, 9990                      |
| Watt Absolute                       | Watt (W)             | 955, 1008, 1148, 1208, 1389 2242, 2351,     |
|                                     |                      | 2360, 2781, 2928                            |
| Item weight                         | Kilogram (kg)        | 31.72, 34.09, 35.1, 37.26, 45.81 70.28, 74, |
|                                     |                      | 79.61, 81.54, 86.79                         |

## Resources

| Document Description                           | Document Type             | Link   |
|--|---------------------------|--|
| Myson Complete Solutions - Full<br>Brochure    | Brochure                  | https://asset.productmarketingcloud.co<br>m/api/assetstorage/3577_24872a57-c3a<br>5-4956-ab4b-dfa3b522c19b |
| Myson Plan Range Brochure                      | Brochure                  | https://asset.productmarketingcloud.co<br>m/api/assetstorage/3577_12a914cb-829<br>2-42b9-b033-d2700ab49b1d |
| Plan and Plan Plus Vertical technical brochure | Brochure                  | https://asset.productmarketingcloud.co<br>m/api/assetstorage/3577_bf11a6f7-590<br>6-4338-8e27-15987f3ff8ee |
| Range brochure                                 | Brochure                  | https://asset.productmarketingcloud.co<br>m/api/assetstorage/3577_5a942de7-8bc<br>b-4179-a4fc-d890b5c692f3 |
| Colour options                                 | Brochure                  | https://asset.productmarketingcloud.co<br>m/api/assetstorage/3577_f65456e4-613<br>9-44cf-9d1d-0515ae484ab6 |
| Myson Premium Panel & Designer<br>Radiators    | Brochure                  | https://asset.productmarketingcloud.co<br>m/api/assetstorage/3577_3d4bf218-6a5<br>c-42b1-9724-4392ee2b378c |
| Vertical Radiator Installation<br>Instructions | Installation Instructions | https://asset.productmarketingcloud.co<br>m/api/assetstorage/3577_ad715b96-fe8<br>1-40af-9d8a-5ceafa5c751f |

## Items

| Local Code   | Global Item Code | Item Description                     |
|--------------|------------------|--------------------------------------|
| FAR180PPX30G | FMW2118003011300 | Type 21 1800h x 300w - Faro Vertical |
| FAR180PPX45G | FMW2118004511300 | Type 21 1800h x 450w - Faro Vertical |
| FAR180PPX60G | FMW2118006011300 | Type 21 1800h x 600w - Faro Vertical |
| FAR180PPX75G | FMW2118007511300 | Type 21 1800h x 750w - Faro Vertical |
| FAR195PPX30G | FMW2119503011300 | Type 21 1950h x 300w - Faro Vertical |
| FAR195PPX45G | FMW2119504511300 | Type 21 1950h x 450w - Faro Vertical |
| FAR195PPX60G | FMW2119506011300 | Type 21 1950h x 600w - Faro Vertical |
| FAR195PPX75G | FMW2119507511300 | Type 21 1950h x 750w - Faro Vertical |
| FAR180PPD30G | FMW2218003011300 | Type 22 1800h x 300w - Faro Vertical |
| FAR180PPD45G | FMW2218004511300 | Type 22 1800h x 450w - Faro Vertical |
| FAR180PPD60G | FMW2218006011300 | Type 22 1800h x 600w - Faro Vertical |
| FAR180PPD75G | FMW2218007511300 | Type 22 1800h x 750w - Faro Vertical |
| FAR195PPD30G | FMW2219503011300 | Type 22 1950h x 300w - Faro Vertical |
| FAR195PPD45G | FMW2219504511300 | Type 22 1950h x 450w - Faro Vertical |
| FAR195PPD60G | FMW2219506011300 | Type 22 1950h x 600w - Faro Vertical |
| FAR195PPD75G | FMW2219507511300 | Type 22 1950h x 750w - Faro Vertical |