## **Product Data Sheet**

12/8/2024

**Decorative Radiators** 

## Faro V

Romania - Purmo



- 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 vertically profiled front and rounded side panels. This designer radiator not only creates a sense of height but is a powerful heat source where wall surface is at a premium. The standard colour is RAL 9016 white, with other special colours available. Accessories include a stainless steel towel bar, screws, dowels, side covers, 3 brass blind 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 ½" 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 x ½" 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

Purmo radiators are warranted for a period of 10 years\* from date of purchase against all manufacturing defects when they are used in normal conditions and for a heating system with hot water. The warranty does not apply to defects caused by installation or handling errors, misuse or factors external to the radiators, such as water quality or oxygen-permeable pipes. Underfloor heating products and piping systems elements are warranted for a period of 10 years\*\*. \* 6 years for galvanized radiators and 2 years for all electronic and electric components and spare parts sold separately (side covers, top grilles, plastic clips, plugs, air vents, fixing parts) \*\* 30 years for PexPenta pipes

# **Specification**

Feature	Unit	Value
Etim Class		EC011022 - Panel radiator (hydronic)
Material		Steel
Туре		21, 22
Surface structure front-side panel		Flat smooth, Profiled
Suitable for damp space		No
Height	Millimetre (mm)	1500, 1800, 1950, 2100
Length	Millimetre (mm)	320, 470, 620, 770
Depth	Millimetre (mm)	84, 109
Heat emission according to EN 442 20 °C - 55/45	Watt (W)	433, 452, 476, 495, 510 1191, 1238, 1320, 1331, 1468
Heat emission according to EN 442 20 °C - 75/65	Watt (W)	850, 886, 936, 978, 992 2341, 2446, 2615, 2756, 2903
N-exponent		1.3038, 1.314, 1.315, 1.3184, 1.3192, 1.3218, 1.3231, 1.3241, 1.3327, 1.3343, 1.3387, 1.4255
Max. operating pressure	Bar (bar)	6
Water content	Litre (l)	5.8, 6.44, 6.52, 7.04, 7.24 16.3, 17.6, 18.1, 19, 19.1
Standard colour		Yes
Colour		White
RAL-number		9016
Degree of gloss		Glossy
Number of standard connections		3
Connection 2, left side low		Inlet flow
Connection 4, top left		Other
Connection 6, right side top		Other
Connection 7, right side low		Other
Connection 8, bottom right		Outlet flow
Connection BC, bottom centre		Double connection, inlet-outlet
Thread size (inch)		1/2 inch
Thread connection		Internal thread
With single-point connection		No
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

Feature	Unit	Value
Suitable for electrical element		No
With electrical element		No
With mounting material		Yes
With towel holder		No
With towel recess		No
Mounting direction		Vertical
Factor K		4.175, 4.827, 5.083, 5.289, 5.323 12.708,
		13.228, 13.312, 13.901, 15.7
Max. operating temperature	Degrees celsius (°C)	110
Watt Absolute	Watt (W)	850, 886, 936, 978, 992 2341, 2446,
		2615, 2756, 2903
Item weight	Kilogram (kg)	41.03, 43.11, 45.06, 47.3, 48.13 80.63,
		83.54, 85.91, 89.83, 92.31

### Resources

Document Description	Document Type	Link
Myson Plan & Plan Plus Vertical -	Installation Instructions	https://asset.productmarketingcloud.co
Connection Options		m/api/assetstorage/3577_98fb8371-423
		9-4f0d-8e0a-0a662e729e7b

### Items

Local Code	Global Item Code	Item Description
328845003	F282115003011300	Faro V 21 1500 300
328845006	F282115004511300	Faro V 21 1500 450
328845007	F282115006011300	Faro V 21 1500 600
328845030	F282118003011300	Purmo Faro V FAV21 1800x300 mm is a panel radiator for vertical mounting with 4 side connections and 2 center connections from below, internal thread.
328845045	F282118004511300	Purmo Faro V FAV21 1800x450 mm is a panel radiator for vertical mounting with 4 side connections and 2 center connections from below, internal thread.
5530397_	F28211800451130SINOX	Faro V 21 1800 450 SINOX
328845060	F282118006011300	Purmo Faro V FAV211800x600 mm is a panel radiator for vertical mounting with 4 side connections and 2 center connections from below, internal thread.
328845075	F282118007511300	Purmo Faro V FAV21 1800x750 mm is a panel radiator for vertical mounting with 4 side connections and 2 center connections from below, internal thread.
328845130	F282119503011300	Purmo Faro V FAV211950x300 mm is a panel radiator for vertical mounting with 4 side connections and 2 center connections from below, internal thread.
328845145	F282119504511300	Purmo Faro V FAV211950x450 mm is a panel radiator for vertical mounting with 4 side connections and 2 center connections from below, internal thread.
328845160	F282119506011300	Purmo Faro V FAV21 1950x600 mm is a panel radiator for vertical mounting with 4 side connections and 2 center connections from below, internal thread.
5530398_	F28211950601130SINOX	Faro V 21 1950 600 SINOX
328845175	F282119507511300	Purmo Faro V FAV211950x750 mm is a panel radiator for vertical mounting with 4

Local Code	Global Item Code	Item Description
328845175	F282119507511300	side connections and 2 center
		connections from below, internal thread.
328845230	F282121003011300	Purmo Faro V FAV21 2100x300 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
		connections from below, internal thread.
328845245	F282121004511300	Purmo Faro V FAV21 2100x450 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
		connections from below, internal thread.
328845260	F282121006011300	Purmo Faro V FAV21 2100x600 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
		connections from below, internal thread.
328845275	F282121007511300	Purmo Faro V FAV21 2100x750 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
		connections from below, internal thread.
5530399_	F28212100751130SIN0X	Faro V 21 2100 750 SINOX
328846003	F282215003011300	Faro V 22 1500 300
328846006	F282215004511300	Faro V 22 1500 450
328846007	F282215006011300	Faro V 22 1500 600
328846030	F282218003011300	Purmo Faro V FAV22 1800x300 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
		connections from below, internal thread.
328846045	F282218004511300	Purmo Faro V FAV22 1800x450 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
		connections from below, internal thread.
328846060	F282218006011300	Purmo Faro V FAV22 1800x600 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
		connections from below, internal thread.
328846075	F282218007511300	Purmo Faro V FAV22 1800x750 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
	F000010F07017-0-0	connections from below, internal thread.
328846130	F282219503011300	Purmo Faro V FAV22 1950x300 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
720076175	F202040F07F44720	connections from below, internal thread.
328846145	F282219504511300	Purmo Faro V FAV22 1950x450 mm is a
		panel radiator for vertical mounting with 4

Local Code	Global Item Code	Item Description
328846145	F282219504511300	side connections and 2 center
		connections from below, internal thread.
328846160	F282219506011300	Purmo Faro V FAV22 1950x600 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
		connections from below, internal thread.
328846175	F282219507511300	Purmo Faro V FAV22 1950x750 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
		connections from below, internal thread.
328846230	F282221003011300	Purmo Faro V FAV22 2100x300 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
		connections from below, internal thread.
328846245	F282221004511300	Purmo Faro V FAV22 2100x450 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
		connections from below, internal thread.
328846260	F282221006011300	Purmo Faro V FAV22 2100x600 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
		connections from below, internal thread.
328846275	F282221007511300	Purmo Faro V FAV22 2100x750 mm is a
		panel radiator for vertical mounting with 4
		side connections and 2 center
		connections from below, internal thread.