

Product Data Sheet

1/27/2025

Towel Warmers

Santorini C

Romania - Purmo



- Elegant Design
- High-Quality Steel
- Versatile Connections
- High Operating Capacity
- Multiple Accessories

Description

Santorini C is a premium bathroom radiator made of high-quality steel and designed with curved horizontal tubes fixed on round collectors. This radiator offers a stylish and modern solution for heating and towel drying. It supports water as a heating medium and can handle a maximum operating pressure of 10 bar and temperatures up to 110°C. Standard in white RAL 9016, it also comes in a variety of other colors. Installation is straightforward with adjustable wall brackets, and additional accessories like curved and round towel holders are available.

Area of Application

Santorini C is ideal for bathroom installations, offering both heating and towel-drying functions. It features a maximum operating pressure of 10 bar and a maximum temperature of 110°C. The radiator is compatible with water heating systems and provides efficient heat output in a stylish, curved design.

Selection Criteria

For product selection, use criteria such as the room size, heat requirement, and system compatibility. For a quick selection, please refer to our brochure or use our design service.

Basic User Instructions

Mount the radiator using the four adjustable wall brackets provided, ensuring they are clamped between the tubes. Connections are flexible, with four x G 1/2" fittings that allow for reversible left/right water return and supply. The radiator works efficiently up to a maximum pressure of 10 bar and at a temperature up to 110°C. Use the supplied accessories including a bleed valve, blind plug, and necessary screws and plugs for installation.

Prescription text specifiers

The Santorini C bathroom radiator features curved horizontal steel tubes on round collectors, supporting water as a heating medium. It operates at up to 10 bar pressure and a maximum temperature of 110°C, conforming to EN 442 standards. The radiator comes in a standard white RAL 9016, with other color options available. It includes four adjustable wall brackets for installation, a bleed valve, and a blind plug. Additional accessories like curved and round towel holders enhance its functionality. This efficient and stylish radiator is available in multiple heights (714, 1134, 1764 mm) and lengths (500, 600, 750, 900 mm).

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		EC011023 - Tube radiator
Mounting direction		Vertical
Factor K		2.559, 2.603, 2.661, 3.172, 3.226 ... 6.008, 6.01, 6.932, 7.278, 8.339
Item weight	Kilogram (kg)	10.4, 10.6, 11.8, 13.6, 13.9 ... 5.8, 6.8, 7.8, 9, 9.2
Watt Absolute	Watt (W)	1035, 1208, 1252, 1462, 314 ... 733, 802, 856, 886, 937
Mounting method		On wall
Colour		White
Height	Millimetre (mm)	1134, 1470, 1764, 714
Depth	Millimetre (mm)	115, 62, 70, 79, 97
RAL-number		9010
Surface protection		Lacquered
Swivelling		No
Material quality		Other
Number of tubes		15, 23, 29, 36
Length	Millimetre (mm)	399, 498, 596, 742, 887
Material		Steel
Water content	Litre (l)	11.3, 2.7, 2.8, 3.2, 3.9 ... 7.5, 8.2, 8.5, 9.5, 9.9
With mounting material		Yes
Applicable with hot tap water circuit		No
Heat emission according to EN 442 20 °C Watt (W) - 55/45		168, 196, 223, 250, 272 ... 523, 528, 620, 635, 745
Towel radiator model		Yes
Connection BC, bottom centre		Double connection, inlet-outlet
Number of standard connections		2
With drain valve		No
With de-aerator		Yes
With de-aeration connection		Yes
Max. operating pressure	Bar (bar)	10
Installation		Vertical
With drain possibility (connection)		Yes
Thread connection		Internal thread
With towel holder		No
Thread size (inch)		1/2 inch
Heat emission according to EN 442 20 °C Watt (W) - 75/65		1035, 1208, 1252, 1462, 314 ... 733, 802, 856, 886, 937

Feature	Unit	Value
N-exponent		1.2195, 1.2698, 1.2836, 1.2907, 1.3024, 1.3067, 1.314, 1.3162, 1.3207, 1.3218, 1.3257, 1.3283, 1.332, 1.3359, 1.341
With side lining		No
With single-point connection		No
With integrated thermostatic valve		No
With blind plugs		Yes
Shape of radiation tube		Round
Depth from wall to front side	Millimetre (mm)	42 - 64
With top lining		No
Shape of collector		Round
Radiant tube		Horizontal
Radiator design		Straight
Suitable for electrical element		Yes
With mirror		No
With consoles		Yes
Suitable for damp space		Yes
Standard colour		Yes
Degree of gloss		Glossy

Resources

Document Description	Document Type	Link
Santorini C, front view		https://asset.productmarketingcloud.com/api/assetstorage/3577_25589c95-77eb-43d8-9536-13458913a9a7
Santorini C, table		https://asset.productmarketingcloud.com/api/assetstorage/3577_9cdd2328-a56d-4692-9f8b-909078727d0c
Santorini C, top view		https://asset.productmarketingcloud.com/api/assetstorage/3577_6d46a5bc-3df3-47b2-b4c5-fec876b37e68
Santorini C, side view		https://asset.productmarketingcloud.com/api/assetstorage/3577_b31cba57-f14b-4f3f-bd6b-136b0a9c0521

Items

Global Item Code	Item Description
F3VA007004000000	TW Std cur WeldOn H=700 L=400
F3VA007005000000	TW Std cur WeldOn H=700 L=500
F3VA007006000000	TW Std cur WeldOn H=700 L=600
F3VA007007500000	TW Std cur WeldOn H=700 L=750
F3VA007009000000	TW Std cur WeldOn H=700 L=900
F3VA011004000000	TW Std cur WeldOn H=1100 L=400
F3VA011005000000	TW Std cur WeldOn H=1100 L=500
F3VA011006000000	TW Std cur WeldOn H=1100 L=600
F3VA011007500000	TW Std cur WeldOn H=1100 L=750
F3VA011009000000	TW Std cur WeldOn H=1100 L=900
F3VA015005000000	TW Std cur WeldOn H=1500 L=500
F3VA015006000000	TW Std cur WeldOn H=1500 L=600
F3VA015007500000	TW Std cur WeldOn H=1500 L=750
F3VA015009000000	TW Std cur WeldOn H=1500 L=900
F3VA018005000000	TW Std cur WeldOn H=1800 L=500
F3VA018006000000	TW Std cur WeldOn H=1800 L=600
F3VA018007500000	TW Std cur WeldOn H=1800 L=750
F3VA018009000000	TW Std cur WeldOn H=1800 L=900