

# Product Data Sheet

12/23/2025

Decorative Radiators

## Delta Twin M

Romania - Purmo



- Elegant Design
- High Heating Efficiency
- Versatile Installation
- Durable Construction
- Optional Electric Heating

## Description

Delta Twin M is a laser-welded designer tubular radiator perfect for contemporary bathrooms or large spaces requiring efficient heating. With a two-column architecture, it offers robust heat output across multiple sizes (1000-2000 mm in height, 500-600 mm in length). Featuring a center bottom connection and a practical towel rail, it's designed for easy installation and optimal utility. Standard finish is RAL 9016 white, with optional colors available. Engineered for functionality and style, it maintains a pressure of up to 10 bar and a maximum temperature of 110°C, ensuring consistent performance.

## Area of Application

Delta Twin M is ideal for large, elegant bathrooms or spa rooms that require high heating capacity and an aesthetic appearance. It has a vertical, linear tube arrangement and a two-column structure, available in various heights, ensuring efficient performance and space optimization. Technical data: pressure - 10 bar, test pressure - 13 bar, max temperature - 110°C, thermally output in various configurations.

## Selection Criteria

To select Delta Twin M, consider room size, desired heating capacity, and aesthetic preferences. For accurate selection, use our design service or consult our brochure.

## Basic User Instructions

Install Delta Twin M using the provided mounting brackets with welding hooks on the back. Connect to the central heating system using the bottom center connections. Ensure proper venting from the top side. For maintenance, use the included towel rail with chrome brackets in the radiator's color. Check for a secure attachment and functionality of the pressure safety features. Suitable for both water and optional electric heating.

## Prescription text specifiers

Delta Twin M is a high-efficiency, designer tubular radiator with a vertical, linear tube structure, ideal for large bathrooms or elegant spaces. It features dual-column construction for high heating output, central bottom connections for seamless integration, and a practical towel rail in the radiator color. Standard in RAL 9016, other RAL colors are available upon request. With a service pressure of 10 bar and a max temperature of 110°C, it supports optional electric heating elements for added functionality. Technical details include heights ranging from 1000 to 2000 mm, lengths of 500 to 600 mm, and compliance with DIN EN 442 standards. Mounting brackets and venting elements are provided for user convenience.

## 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		EC003539 - Column radiator
Watt Per Section	Watt (W)	110.64, 132.23, 146.83, 75.26, 89.35
Mounting Direction		Vertical
Factor K		6.321, 6.782, 7.107, 8.111, 9.086
Heat emission according to EN 442 20 °C – 55/45 [Btu/h]		1941, 2542, 2760
Max. Operating Temperature	Degrees celsius (°C)	110
Number of wall brackets		4
Weight	Kilogram (kg)	18.15, 21.66, 22.42, 29.64, 32.11
Variant		2
Heat emission according to EN 442 20 °C – 75/65 [Btu/h]		3774, 5009, 5415
Mounting method		On wall
Colour		White
Height	Millimetre (mm)	1000, 1200, 1500, 1800, 2000
Depth	Millimetre (mm)	63
RAL-number		9016
Length	Millimetre (mm)	500, 600
Number of elements		10, 12
Material		Steel
Water content	Litre (l)	12.2, 14.3, 14.6, 20.5, 20.6
With mounting material		Yes
Heat emission according to EN 442 20 °C Watt (W) - 70/40		637, 836, 907
Heat emission according to EN 442 20 °C Watt (W) - 55/45		472, 557, 569, 745, 809
With support for seat		No
Connection BC, bottom centre		Double connection, inlet-outlet
Number of standard connections		2
With drain valve		No
With de-aerator		Yes
Max. operating pressure	Bar (bar)	10
Thread connection		Internal thread
Thread size (inch)		1/2 inch
Heat emission according to EN 442 20 °C Watt (W) - 75/65		1072, 1106, 1468, 1587, 903
N-exponent		1.2684, 1.2823, 1.3023, 1.3197, 1.3289
With integrated thermostatic valve		No

Feature	Unit	Value
With blind plugs		Yes
Depth from wall to front side	Millimetre (mm)	103 - 118
With consoles		Yes

# Resources

Document Description	Document Type	Link
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## Items

Global Item Code	Item Description
F91421000121113100	DT 2-1000 12 M UN--22 0
F91421200121113100	DT 2-1200 12 M UN--22 0
F91421500101113100	DT 2-1500 10 M UN--22 0
F91421800121113100	DT 2-1800 12 M UN--22 0
F91422000101113100	DT 2-2000 10 M UN--22 0