

Product Data Sheet

12/21/2025

Decorative Radiators

Delta Bench H

Romania - Purmo



- Dual Functionality
- Invisible Connections
- Customizable Colors
- Flexible Sizes
- High-Quality Finish

Description

The Delta Column Bench elevates any space by combining heating capability with seating comfort. This laser-welded column radiator features either horizontal or vertical column arrangements and allows for concealed connections, creating a sleek, unbroken surface. The unit can be powder-coated in various RAL and sanitary colors, including custom shades for individual tastes. The optional top cover in multiplex beech enhances durability and provides an additional layer of design sophistication. Ideal for high-end residential, commercial, and public spaces, the Delta Column Bench offers flexibility in height and length to meet diverse application needs.

Area of Application

The Delta Column Bench is perfect for high-end residential applications, commercial spaces, hospitality environments, educational facilities, and office settings. Its main features include height options from 422 to 572 mm, lengths from 1500 to 2800 mm, and configurations with 4 to 7 columns. Coated in RAL 9016 white, with other color options available on request.

Selection Criteria

Selection criteria include choosing the height, length, and type of configuration. Use our design service for detailed specifications or refer to our brochure for quick selection.

Basic User Instructions

Install the Delta Column Bench with supplied design consoles, ensuring the concealed connections are established properly from the base. The bench should be placed in an area where it can serve its dual function as both a heating unit and a seating area. The unit comes with a built-in presettable thermostatic valve and a thermostat head. An optional cover made from multiplex beech wood can be provided to enhance the aesthetics and functionality of the bench. For cleaning, ensure the space between the columns, which is 25 mm apart, is accessible.

Prescription text specifiers

The Delta Column Bench offers an innovative blend of heating and seating, ideal for various high-end applications in residential, commercial, and public environments. This design column radiator is fully laser-welded for an excellent finish and lasting durability. It features both horizontal and vertical column arrangements with heights from 422 to 572 mm and lengths ranging from 1500 to 2800 mm. Equipped with a built-in presettable thermostatic valve and optional top cover in multiplex beech, it offers concealed connections for a seamless look. Available in RAL 9016 white and other RAL or sanitary colors upon request. Suitable for flexible designs, boasting 25 mm spacing between columns for ease of cleaning.

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
Number of floor brackets		2
Watt Per Section	Watt (W)	314.857142857143, 322.333333333333, 352.75, 381.428571428571, 389.5 ... 585.8, 590.5, 606.714285714286, 657.4, 662
Mounting Direction		Horizontal
Factor K		10.075, 11.363, 11.858, 12.615, 14.086 ... 21.92, 22.239, 24.31, 24.82, 8.21
Heat emission according to EN 442 20 °C – 55/45 [Btu/h]		2962, 3098, 5828, 6561
Max. Operating Temperature	Degrees celsius (°C)	110
Weight	Kilogram (kg)	107.4, 35.625, 4.66, 42.94, 44.8 ... 72.485, 74.67, 75.62, 87.21, 93
Variant		6
Heat emission according to EN 442 20 °C – 75/65 [Btu/h]		11208, 12607, 5787, 5944
Mounting method		Freestanding
Colour		White
Height	Millimetre (mm)	387, 437, 487, 537
Depth	Millimetre (mm)	300
RAL-number		9016
Length	Millimetre (mm)	1500, 1800, 2000, 2500, 2800
Number of elements		4, 5, 6, 7
Material		Steel
Water content	Litre (l)	16.4, 19.3, 20.4, 21.1, 21.3 ... 37.2, 39.3, 43.8, 45.9, 51.1
With mounting material		Yes
Heat emission according to EN 442 20 °C Watt (W) – 70/40		1015, 1910, 2150, 974
Heat emission according to EN 442 20 °C Watt (W) – 55/45		1002, 1091, 1142, 1212, 1214 ... 2164, 721, 868, 908, 968
With support for seat		Yes
Connection 1, bottom left		Inlet/outlet flow
Connection 8, bottom right		Inlet/outlet flow
Number of standard connections		2
With drain valve		No
With de-aerator		Yes

Feature	Unit	Value
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		1411, 1696, 1742, 1886, 1934 ... 3285, 3287, 3695, 3770, 4247
N-exponent		1.2755, 1.2789, 1.2801, 1.2806, 1.2835 ... 1.3067, 1.3103, 1.3121, 1.3156, 1.3198
With integrated thermostatic valve		No
With blind plugs		Yes
Depth from wall to front side	Millimetre (mm)	300 - 370
With consoles		Yes

Resources

Document Description	Document Type	Link
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Items

Global Item Code	Item Description
F9236150004000000R9016R9016	DBH 6-1500 04 UN R9016 R9016
F9236150005000000R9016R9016	DBH 6-1500 05 UN R9016 R9016
F9236150006000000R9016R9016	DBH 6-1500 06 UN R9016 R9016
F9236150007000000R9016R9016	DBH 6-1500 07 UN R9016 R9016
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