

# Twist | Technical Data Sheet

## Tubes

Round tube design radiator with 30 mm tubes as collecting pipes and 22 mm heating pipes. Welded tube on tube.

## Connections

4 x G 1/2" IG

## Mounting

The radiators are attached to the wall by means of 4 wall brackets matching the colour of the radiator.

## Mounting set

4 steel wall brackets. Mounting on the wall is possible with brackets especially designed for this kind of pipe. Brackets are according VDI 6036 class III.

## Colours

White RAL 9016 as standard. Other available stock colours: Anthracite grey RAL 7016 matt & Jet black RAL 9005 matt + other available colours on request.



Design



max. 10 bar



## Brand

Radson / Purmo

## Product

Twist

## Material

Steel bathroom radiator according EN442-1&2 - Mild steel (E220-CR2-S3-EN-10305-5)

## Max operating temperature

110 °C

## Max operating pressure (MOP)

PN10 - 10 bar

## Max test pressure

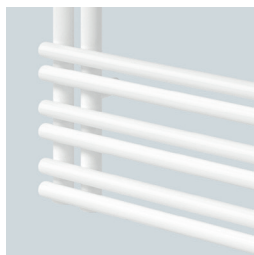
13 bar

## Conformity

CE test report EN 442 1 & 2 – Reg. (EU) No 305/2001 – ISO 9001



## Twist | Tender Specifications



## Technical text & design

The Twist consists of round heating tubes that are grouped into individual sections which are oriented both to the left and to the right.

## Treatment and finish

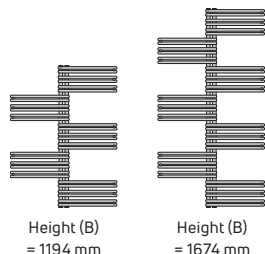
Treatment procedure according to the standard DIN 55900 and EN 442 (emission-free):

- Preparatory phase: degreasing, phosphatising and rinsing with Demin water
- First varnishing phase: application of the primer by cataphoresis
- Final coating: according to the epoxy-polyester powder principle

### Range

2 models:

- 2 heights: 1194, 1674 mm
- 1 width: 910 mm

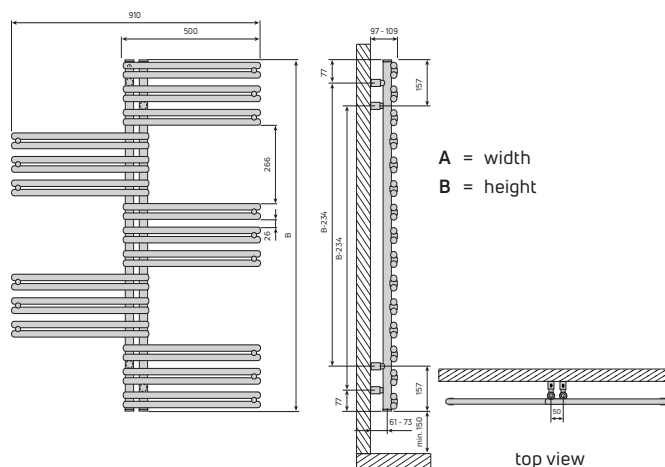


## Colours

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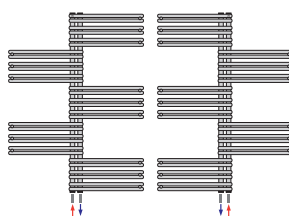
## Mounting

The radiators are attached to the wall by 4 wall brackets matching the colour of the radiator



## Connection

4 x G 1/2" IG



## Packaging & protection

The radiators are packed individually in cardboard, reinforced with corner segments. The whole cardboard box in shrink-wrap. The packaging remains around the radiator until it is mounted, in order to prevent damage.

## Norms

The emissions of the radiators, expressed in watts, are measured according to standard EN 442. The supply temperature is 75 °C, the return temperature 65 °C and the ambient temperature is 20 °C.

## Warranty

5 years

TWIST							
	Dimensions (mm)			Weight (kg)	Volume (l)	N Factor	75/65/20 °C (watt)
Type	Centre distance connections	Height (B)	Width (A)				
Twist 1194x910	50	1194	910	11,80	5,65	1,2043	706
Twist 1674x910	50	1674	910	16,45	7,90	1,2257	957

stock

75/65/20 according to EN442

