

Impulse E | Technical Data Sheet

Shape

Design plate radiator in mild steel with 3 mm and 0.8 mm plate. The welding spots are on the back of the product in round circles.

Electrical connection

Schuko plug CEE 7/7, 90° – 1,5 m cable – FCIR Heating element & FCIR Remote (room thermostat). The power of the heating element is chosen to reach a max. surface temperature of 60°C (set at 100 % at 230 V, 20 °C roomtemp.)

Mounting

The radiators are attached to the wall by means of 2 wall brackets matching the colour of the radiator.

Mounting set

2 steel wall brackets. Mounting on the wall is possible with brackets especially designed for a small wall distance. Brackets are according VDI 6036 class III.

Colours

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



Brand

Radson / Purmo

Product

Impulse E

Material

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

Conformity

CE certificate – Low Voltage Directive – EMC Directive



Impulse E | Tender Specifications



Technical text & design

This electrical towel warmer breaks out and does not follow straight lines.

Treatment and finish

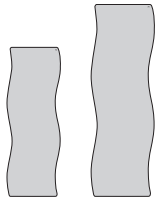
Treatment procedure according to the standard DIN 55900 and EN 442 (emission-free):

- 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: 1390, 1790 mm
- 2 widths: 500, 590 mm



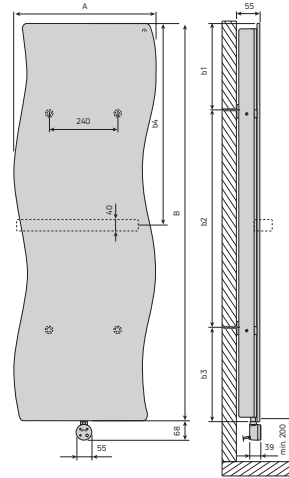
Height (B) = 1390 mm Height (B) = 1790 mm

Colours

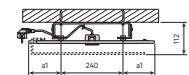
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Mounting

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A = width
B = height



top view

Connection & command

Electrical heating element including FCIR with Schuko plug and FCIR Remote (Room thermostat).

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

- Protection Class I & II - 230 V / 50 Hz / IP 44
- CE certificate – Low Voltage Directive – EMC Directive
- Directive 2011/65/EC (2002/95/EC), RoHS Directive
- Regulation 1907/2006/EC, REACH Regulation
- Directive 2012/19/EU (2002/96/EC), WEEE Directive
- Eco Design Directive 2015/1188 (EU)

Warranty

5 years – 2 years for the electrical parts

IMPULSE E										
Type	Dimensions (mm)								Weight (kg)	Electric output (watt)
	Height (B)	Height incl. controller	Width (A)	a1	b1	b2	b3	b4		
Impulse E 1390x500	1390	1458	500	130	305	760	325	695	25,00	600
Impulse E 1790x590	1790	1858	590	175	325	1120	345	895	36,50	800

stock

