



DIGITAL-S



DIGITAL LED DISPLAY THERMOSTATIC CONTROL UNIT FOR ELECTRIC TOWEL RAIL

Overview

Main features



- ✓ Measurement and transmission of setpoint temperature and room temperature to the control unit.
- ✓ Quick heating of your bathroom using the instant Boost
- ✓ Temperature setting
- ✓ Power On / Standby
- ✓ Operating modes selection

Benefits



- ✓ Excellent ergonomic settings : tilted interface with large and spaced buttons
- ✓ White 7 segment LED display, easy to read
- ✓ Control unit can be placed both on the right and the left side of the towel rail . Display direction can be turned 180°.
- ✓ The control unit has the feature of easy disassembly and assembly. Provides easy fast-on

Functional Specifications

Power On / standby	A dedicated button allows the appliance to be on standby
Temperature setting	Preset at 20°C, adjustable from +7°C to+35°C
Boost Function	It quickly increases the temperature of the towel rail and allows towels to dry quickly
Timer Function	timer can be set that allows it to run for 1-5 hours
Safety	Built-in temperature sensor protects the device from overheating, limiting the temperature of the radiator to maximum of 70°C.

Technical specifications

Dimensional and finish specifications

Height	54 mm
Width	54 mm
Depth	45 mm
Color	White - Black - Chrome - Grey
Net weight	0.21 Kg

Power Supply

Operating voltage	230V 50Hz
Maximum power	1000W, resistive load
Power cord	800 mm

Control

Control Type	Electronic PID (Proportional Integrated Derivative) temperature regulation with microprocessor
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Environment

Protection rating	IP44 - IP68
Class	Class I - Class II
Operating temperature	Adjustable from +7°C to +35°C
Storage temperature	-10°C to +70°C

Applicable directives

EMC	2014/35/EU
LVD	2014/35/EU
RoHS	2014/35/EU

Applicable standards

EMC	EN 61000-4-2 :2009 - EN 61000-4-3 :2006 + A1 + A2 - EN 61000-4-4 :2012 - EN 61000-4-5 : 2014 - EN 61000-4-6 : 2014 - EN 61000-4-11 2004 - N 61000-4-13 : 2002 + A1 + A2
LVD	IEC 60335-1:2020 ; EN 60335-1:2012 ; EN 62233:2008
RoHS	EN 50581
Manufacturing	ISO 9001:2015

