



**SUN
DIGITAL**



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
- ✓ Timer Functions

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°.

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
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	79,80 mm
Width	64,90 mm
Depth	41 mm
Color	White - Black - Chrome - Gold - Antrasit
Net weight	0.27 Kg

Power Supply

Operating voltage	230V +10/-15% 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	7°C to +35°C

Applicable directives

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

Applicable standards

EMC	IEC 60335-1:2020 ; EN 60335-1:2012 ; EN 62233:2008
LVD	IEC 60335-1:2020 ; EN 60335-1:2012 ; EN 62233:2008
RoHS	EN IEC 63000
Manufacturing	ISO 9001:2015

Technical Drawing

