

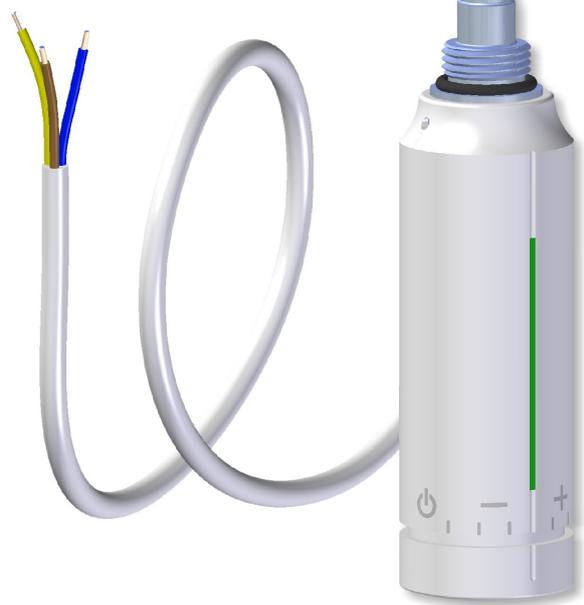


EL.05 RC

Electric heating element with room temperature control and drying program, EL.05 RC is designed to be installed in tubular bathroom radiators for combined heating and drying of towels.

The electronic regulator offers easy operation function of the on/off function, switching of the drying program, and setting of the room temperature control.

By being located close to the floor, it allows to be operated by foot. The operation status is indicated by a colored LED diode in a slim light guide.



Heating with style

EL.05 RC

Electric heating element with room temperature regulator

Usage

The electric heater with the room temperature controller and the drying program EL.05 RC is installed in the bathroom radiator vertically with the electronic controller always located below the radiator. After filling the heating system with heat transfer fluid, bleed the radiator and a qualified electrician will connect the mains supply to the installation box or provide the supply with a mains plug to a 230 V ~ socket. The electronic controller switches the heater by turning the control wheel from the off position towards the + position, which is the desired temperature range. If the temperature is not reached, the operating status is signaled in red. When the set room temperature is reached, the green signal light is on. When the control wheel is pressed upwards, the drying program is switched on, which is signaled in orange for two hours. When finished, the controller switches the function to the original room temperature setting. If we want to end the drying program earlier, pressing the control wheel again switches the controller to the original room temperature setting.

The function of the controller is controlled by a microprocessor, which guarantees comfortable operation of the bathroom radiator with the function of heating or drying. It is equipped with an on / off function, a drying program, a room temperature controller and also a switching relay protection that optimizes the switching frequency. In the event of a mains voltage failure, all functions that were in operation at the time of the failure, including the completion of the drying cycle, are automatically restored after switching on again.

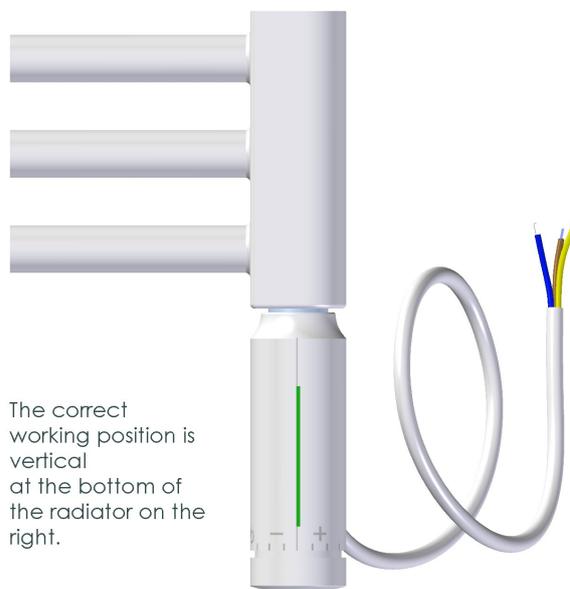
Technical data

Rated voltage	230 V~
Appliance class	I
Cover	IP 44
Rated Wattage	200, 300, 400, 500, 600, 700, 800, 900, 1000, 1200, 1350 W
Length of connecting cable	1,5 m
Max. temperature limiter	90°C
Regulated temperature range	5°C - 30°C
Drying program	2 hours
Color - white	
- black	
- metallic silver	
- silver polish	

Operation indication

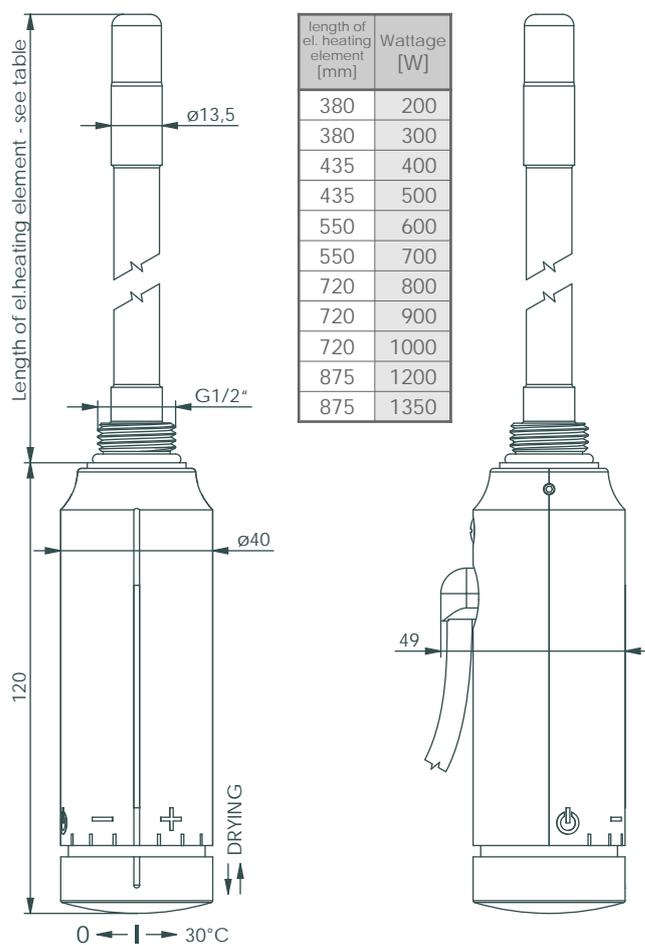
- off	off
- on (standby)	green
- on (operation)	red
- drying program	orange
- failure	flashing

Working position



The correct working position is vertical at the bottom of the radiator on the right.

Dimensions



length of el. heating element [mm]	Wattage [W]
380	200
380	300
435	400
435	500
550	600
550	700
720	800
720	900
720	1000
875	1200
875	1350