

- red - radiator temperature high, requires careful use, depending on the fabric type
- red flashing light - radiator temperature above 65 degrees, possible overheating of the radiator, requiring everything to be removed from the radiator and thermostat operation checked
- temperature indication is active at all times while the thermostat is on, regardless on the way the radiator is heated, either by the heater or the central heating

5 Thermostat operating mode:

5.1 – state test mode - SELF TEST – while connecting to the network all lights will light up and will flash in specific sequence, in order to check all functions and the presence of necessary elements.

After the self-test, if the heater operates correctly, thermostat will switch to the operating mode marked with an asterisk (5°C).

If all lights flash at the same time, it indicates incorrect operation of the temperature sensor. It is necessary to check the connection of the heater and thermostat.

5.2 ON/OFF mode –OFF mode - thermostat is off – ON mode - thermostat is on

5.3 Asterisk (\*) - 5°C temperature range, used in order to secure against freezing. Thermostat will switch into this mode after SELF TEST and during the reset following power supply loss.

5.4 Heating temperature mode

- 40-50-55°C temperature mode for drying and heating

- 65°C –mode recommended only for heating

5.5 Timer setting -TIME

Possibility of setting the determined operation time of 2h. If this mode is on, the light will flash slower during the first hour of operation and faster in the second. After two hours the thermostat will switch into the mode marked with an asterisk.

model **QS**

**CINI®**

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model **QS**

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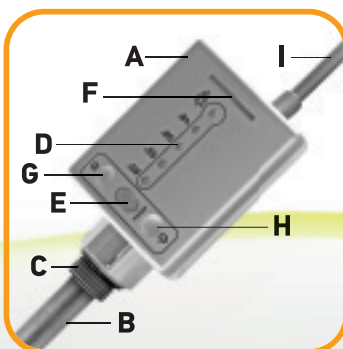
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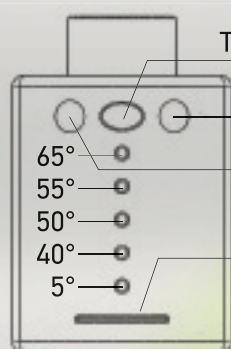
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ELECTRIC HEATER WITH ELECTRONIC THERMOSTAT AND TIMER FUNCTION





- A - THERMOSTAT HOUSING
- B - HEATER
- C - HEATER BRACKET (1/2")
- D - INDICATOR LAMPS
- E - TEMPERATURE INDICATOR
- F - HEATING INDICATOR
- G - TIMER 2h
- H - SWITCH ON/OFF
- I - ELECTRIC CABLE

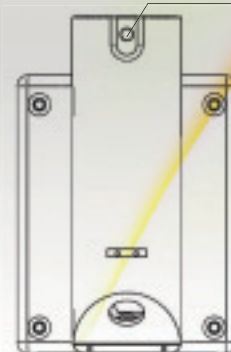


TEMPERATURE INDICATOR

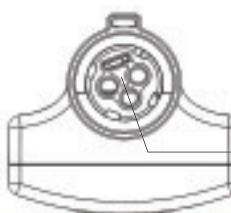
TIME-2h

RANGE / ON-OFF

HEATING INDICATOR



FIXING SCREW



HEATER ROTARY  
TERMINAL

QS 150	QS 300	QS 600	QS 900
230v-50Hz			
150	300	600	900
5 -65° ±3°C			
OMY 3 x 0,75			
102°C			
G 1/2"			
I			
252 ±3	294 ±3	344 ±4	394 ±5

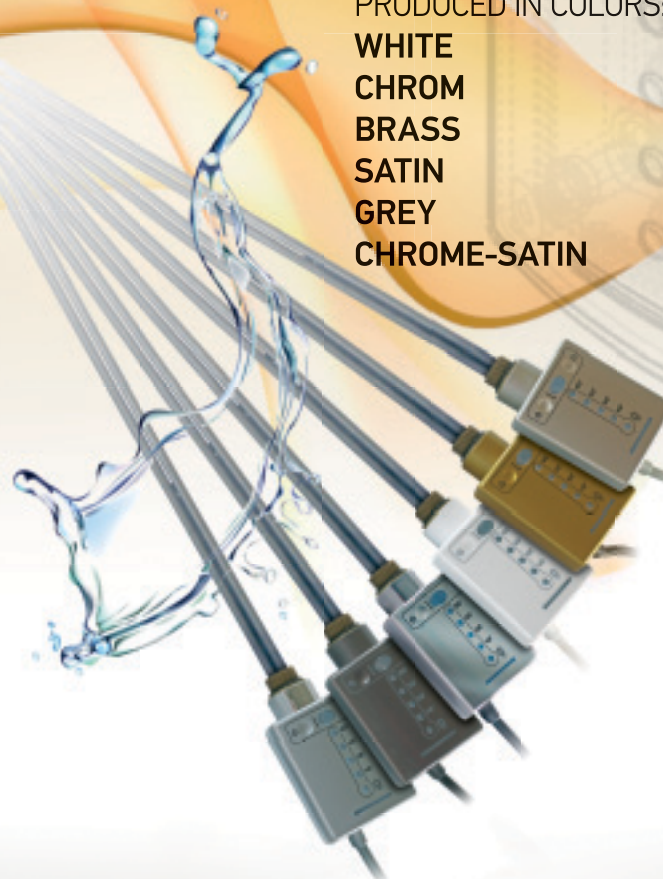
#### Type

Electric power supply  
Heater power (W)  
Temperature regulation  
Connecting cable, 1,3 m  
Fuse melting temperature  
Mechanical connection  
Insulation class  
Lenght (mm)

The heater with electronic thermostat type QS, is a device used for heating the systems such as radiators in bathrooms, towel dryers, or as additional element for already existingsystems of radiator-heating. It can also be used with other heating elements and devices.

THE HEATERS ARE  
PRODUCED IN COLORS:

**WHITE**  
**CHROM**  
**BRASS**  
**SATIN**  
**GREY**  
**CHROME-SATIN**



#### Technical parameters of the heater

1. BACKER heating element,
  - heating element is equipped with temperature limit fuse and internal temperature sensor
  - possibility of detaching the thermostat from the heating element and its mounting after installation
  - separate packing for the thermostat and heating element
  - possibility of positioning of the heater by turning the thermostat casing
  - thermostat service work is possible without emptying the radiator
2. Modern touch-control system
  - easy setting by touching the marked place on the sensor
  - increased sealing level, reduced chance of moisture ingress
  - functional operating programme
3. Indication of heating element operation by a glowing line at the bottom of the casing.
4. Marking of the radiator temperature by elliptical lamp. Indication modes
  - blue - cold radiato
  - green - radiator temperature suitable for drying towels

QS lifetime is extended through the use of heating elements in stainless steel (1). It was added capillary (2) with temperature sensor (3) at the end. The measurement is very accurate right now. You can control precisely fluid temperature, in which the heating element is immersed. The special fuse (4) protects model QS against dry running in case of loss of water. It is important that our heating elements are made of wellknown and proven leader among manufacturers – Backer OBR.

