

KÖNIGHAUS

Electric towel rail



Instruction manual

Aluminium towel rail

Thank you for choosing our electric towel rail. Please read these instructions carefully before installation and use, and keep them for future reference.

Product name: Königshaus electric towel rail

Input voltage: 220V 50Hz

Power: 130 W or 180 W (depending on the model selected)

Important information



Warning: Before drilling, please use an electronic detector to check whether there are any power cables, communication fibre optic cables or water pipes in the wall. If you are using an electric drill, please remember the following two points:

1. Wear safety goggles.
2. Switch off the device after use.



Warning: There is a risk of electric shock. The power cord requires a grounding wire and may only be connected to circuits protected by a ground fault circuit interrupter (GFCI) or an earth leakage circuit breaker (ELCB).



Warning: Children, elderly people and persons with reduced mobility should only use this product under supervision. To prevent injury to small children, the product should be installed above the floor in the lowest heating position. If the height of the surface is more than 600 mm, the socket should be positioned in a waterproof and splash-proof location.



Warning: The appliance may only be used for drying textiles.

Caution

1. The towel rail is only suitable for drying washed items from which the water has been removed. Heavy soiling containing soap residue, cleaning agents or other liquids can cause discolouration or stains that look like burn marks. However, this discolouration is only caused by residues and is not damage caused by overheating. Under normal use, the frame cannot reach a temperature that would cause burns.

2. Unplug the power cord when the product is not in use.

Scope of delivery



1 x

Allen key
(2 mm)

1 x

Allen key
(5 mm)

4 x

Dowel
(6 x 30 mm)

4 x

Cover caps

4 x

Screw
(5 x 8 mm)

4 x

Screw
(4 x 25 mm)

4 x

Cylindrical
threaded studs
(4 x 25 mm)

Control element

Current specification: AC230V/50Hz

Temperature range: 0–85°C

Adjustable temperature range: 30–60°C

Time setting: 1–8 hours

Functions: Constant temperature function,
time control function



Display screen:

Off status: The digital display is off, as shown in the illustration.



Start-up: Adjustable temperature range from 30°C to 70°C, adjustable time from 1–8 hours and normally open (ON).

Heating mode: The appliance is switched on for heating (the blue dot flashes in the red field).



Instructions for use

Switch on/off: Press briefly . Switch on the device to enter the start-up and operating mode, and switch off the device.

Time setting: Briefly press . The digital display flashes, the time is set in 1-hour increments up to 8 hours and then decreases again.  ON indicates the status without a time limit for heating, only influenced by the set temperature.

Press  briefly again. The time is reset by 1 hour; after 5 seconds of inactivity, the digital display stops flashing. The device switches off automatically after the heating time has elapsed.

Temperature setting: Briefly press . The digital display flashes, the temperature is set in increments of 5°C up to 60°C and then decreases again to 30°C according to the temperature . After 5 seconds, the digital display stops flashing when it enters operating mode without any operation.

Error display:

If the temperature sensor is defective, an error message appears on the display.



Installation

Installing the Wall Brackets

1. Insert the threaded studs

Place the heated towel rail on a suitable protective surface. Fully screw the four cylindrical threaded studs (M4 × 25 mm) into the designated threaded holes on the back of the heated towel rail.

2. Assemble the wall spacers

Attach one wall spacer (M16 × 80 mm) to each oval wall bracket using an (M5 × 8 mm) screw. Tighten the connection using the Allen key provided.

3. Attach the spacers to the heated towel rail

Fit the free end of each wall spacer onto one of the previously installed threaded studs on the back of the heated towel rail. Align the wall brackets evenly and secure the spacers using the 2 mm Allen key. If the spacers are already pre-assembled, simply check that all connections are firmly tightened.

Mounting the Heated Towel Rail on the Wall

4. Determine the mounting position

Determine the desired mounting position and use a spirit level to align the heated towel rail. Then use the drilling template to mark the four drilling points on the wall. If no drilling template is supplied, hold the pre-assembled heated towel rail in the desired position and mark the four fixing points through the openings in the oval wall brackets.

5. Drill the holes

Drill four holes with a diameter of 6 mm at the marked positions. The drilling depth must be at least equal to the length of the wall plugs supplied. Insert the four plastic wall plugs fully into the drilled holes.

6. Secure the heated towel rail

Hold the heated towel rail against the wall and align the openings in the wall brackets with the inserted wall plugs. Secure the four wall brackets to the wall using the (M4 × 25 mm) screws supplied. Tighten the screws evenly without overtightening them.

7. Fit the decorative caps

Fit the four decorative caps over the heads of the fixing screws.

8. Check the installation

Finally, check that the heated towel rail is level and that all screws and connections are securely tightened. Do not connect the appliance to the power supply or operate it until it has been fully and securely mounted on the wall.

Maintenance and care

1. To better maintain the product, please wipe it with a damp cloth.
2. It is prohibited to use cleaning agents, abrasive powders, oil, or acidic or alkaline cleaning agents for cleaning, as these may damage the surface of the product.
3. During maintenance and repair work, switch off the device or unplug it to ensure safety.
4. Do not hit or bump the housing. This device is only suitable for indoor installation and use.
5. If the power cable is damaged, it must be replaced by the manufacturer, its maintenance department or qualified personnel to avoid hazards.

Explanation: This manual is continuously adapted and improved based on the further development of our company's products. Our company reserves the final right of interpretation for the content mentioned.

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