



**Please carefully read this operation manual before using this heated towel rail and pay a special attention to the parts marked with “ATTENTION”**

### **DEAR BUYER,**

Congratulations on buying your THERMEX Njord heated towel rail. THERMEX electric towel rails are a modern equipment recognized for their high efficiency and comfortable use.

This manual is for THERMEX Njord electric heated towel rails (hereinafter referred to as the towel rail, appliance, device). The full name of the appliance is indicated in the ID plate on the body of the appliance, as well as on its box.

Thank you for purchasing the electric heated towel rail. When buying the appliance, make sure that it does not have any mechanical damages, that there are all the details in the package and the warranty card is available and correctly filled out.



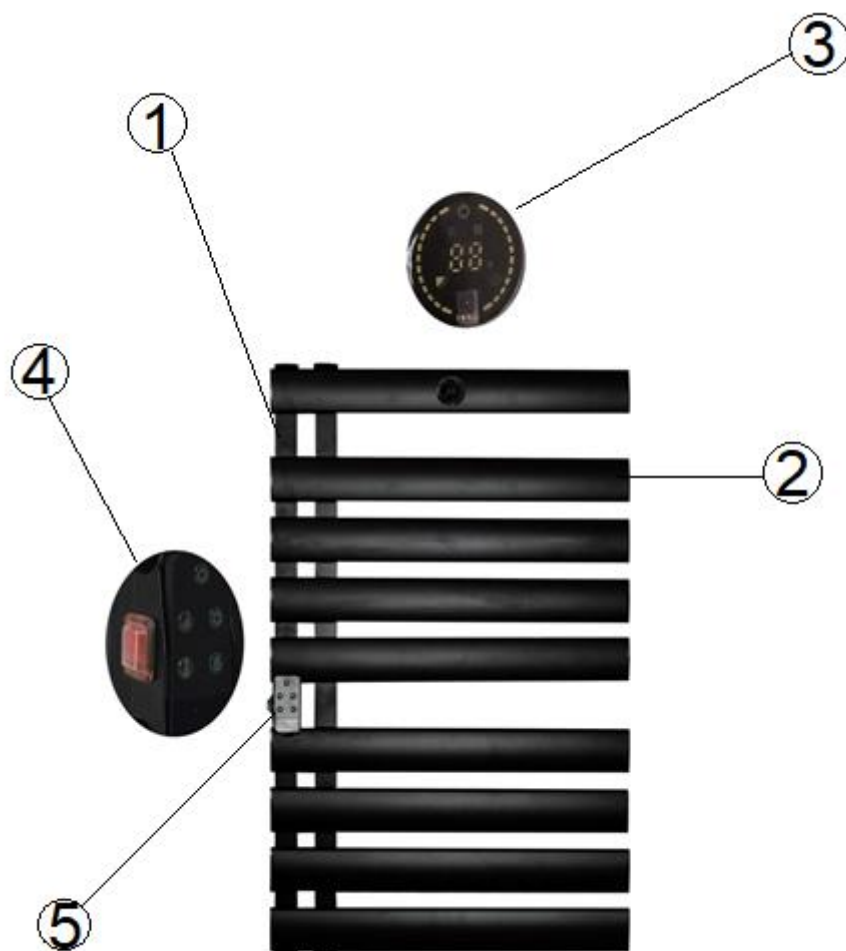
**Failure to follow the manual instructions may lead to traumas or equipment damaging. If there are any difficulties or queries related to the towel rail use, please contact a service center. When properly used, the appliance will serve you long. Please carefully read this manual before using the device.**

### **PACKAGE CONTENTS**

- 1 — heated towel rail
- 2 — installation and operation manual

## PRODUCT DESCRIPTION

Heated towel rail is an appliance intended for use in bathrooms for drying towels, heating and drying the bathroom. It may also be applied in other amenity spaces. The appliance is designed only for household use.




**Figure 1. Product exterior**

1. Bar
2. Heating panel
3. LED screen
4. On/off button
5. Remote control

## TECHNICAL DATA

Model	Thermex Njord Black	Thermex Njord White
Item no.	801 011	801 010
Body material	Aluminum	
Network parameters, V/Hz	220/50	
Power, W	425	
Heating element	Dry cable	
Temperature range, °C	0 - +40	
Recommended premises area, m <sup>2</sup>	7	
Control	Electronic	
Display	+	
Overheating protection	+	
Remote control	+	
Dimensions, mm	910 x 55 x 566	
Protection class	IP24	
Net/gross weight, kg	6.6	

## SAFETY MEASURES

 **ATTENTION!** Some parts of the appliance may heat during its operation. It is not recommended to touch them in order to avoid any accidental burns. It is necessary to control the appliance operation if there are any children or people having limited physical capacities, tactual disorders or mental disabilities, as well as any persons who do not know how to use the appliance, except for the cases when they are observed or instructed by the people responsible for the appliance safety.

Please observe the following safety measures:

- Use the appliance only with the electrical network having the parameters that comply with the technical properties of the appliance.
- Do not operate the towel rail with a damaged power cord. If the power cord is damaged, address a service center.
- The appliance must not be located immediately below a power socket.
- It is prohibited to use the appliance in the humid premises, in close proximity to water, bathtub, shower or swimming pool.
- The appliance should be connected only if there is an efficient ground connection implemented in compliance with the valid electric installation rules.
- When installing the appliance, take into account the required distance to the baths or showers. The appliance should be located in such a manner that makes impossible touching it from the baths or showers, whether accidentally or deliberately.
- It is prohibited to use any spare parts that are not recommended by the manufacturer.
- It is prohibited to put the appliance next to the heat sources, flammable or explosive substances.
- It is prohibited to change the appliance design, mounting distance, and brackets.
- It is prohibited to use the appliance for commercial or industrial purposes.
- It is prohibited to change the appliance position, it must be installed only upright.

- It is prohibited to leave the working appliance unattended.
- When installing the appliance, keep the safety clearance – at least 1 m to the closest surface from the front and 50 cm from each other side.
- The ambient temperature should be within the range of +5°C to +40°C.

## INSTALLATION AND CONNECTION

Before installing the towel rail, take the appliance out of the box and remove all the packing materials.

All the mounting and electric works must be done by a qualified specialist.

Before drilling (making holes in) a wall, take into account the location of the cables, channels, and pipes in it.

Required clearances (Figure 2):

The clearance between a bathtub/shower and the appliance should be at least 60 cm.

The clearance between the ceiling and the appliance should be at least 25 cm.

The clearance between the floor and the appliance should be at least 40 cm.

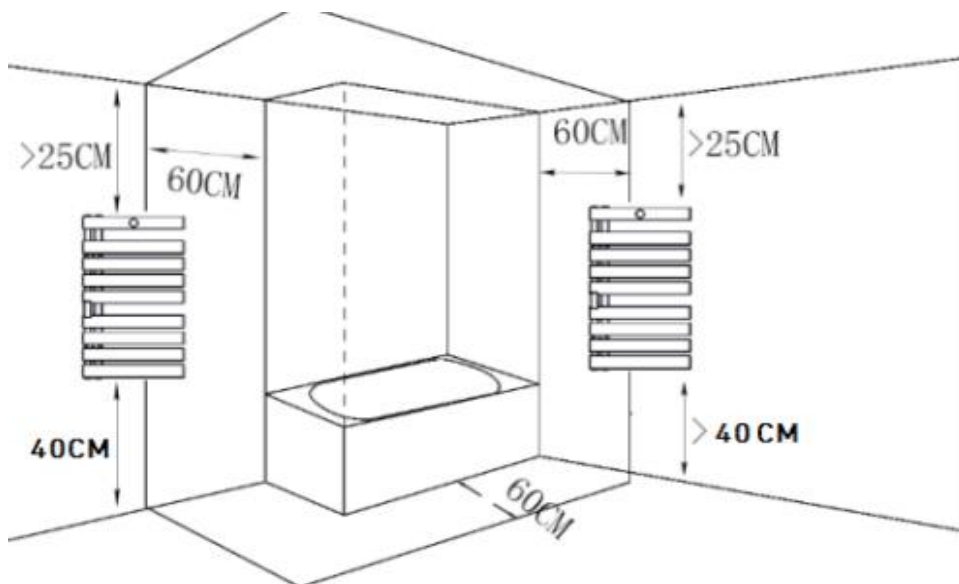


Figure 2. Mounting clearances

For installation, use the tools and mounting hardware from the appliance package as in Figures 3 and 4.

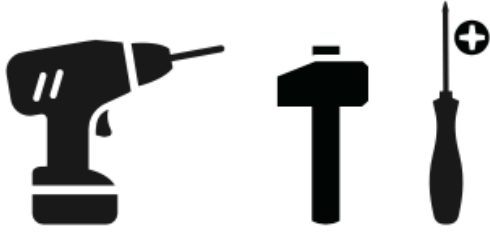


Figure 3. Tools

Drill four 8mm holes.

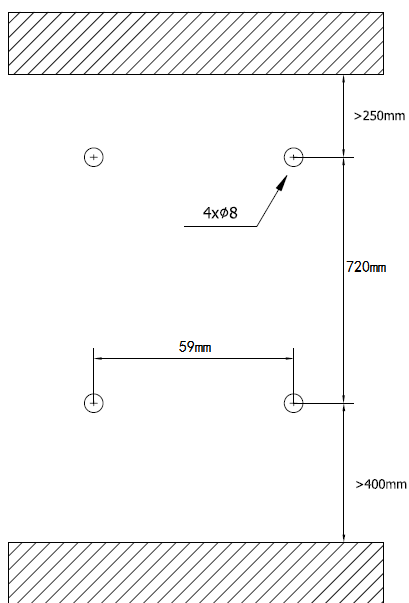


Figure 4.1. Mounting holes

Insert 4 mounting studs into the holes.

Use ST4x40 screws to fasten the outer clamps on the wall.

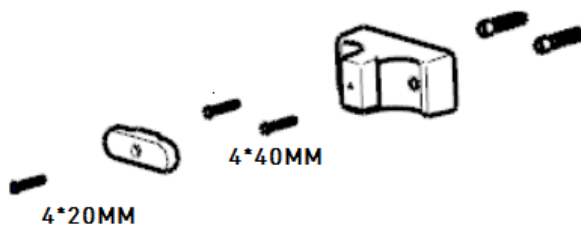


Figure 4.2. Fasteners

Use two ST4.0x20 machine screws to fasten two inner mounting brackets and two front mounting brackets to the appliance.

Mount the inner mounting brackets of the appliance in the outer wall clamps.

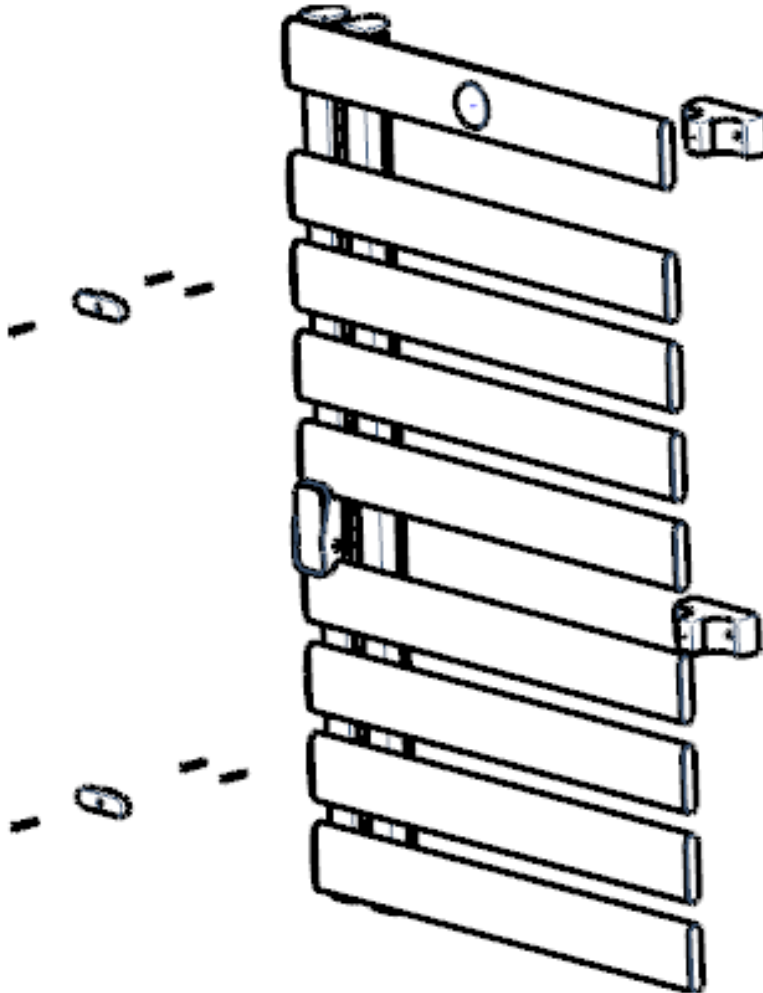


Figure 4.3. Appliance mounting.

**⚠ ATTENTION! Make sure the towel rail is tightly fastened to the wall before using it.**

## OPERATION

After being mounted, the towel rail should be connected to the mains. The system voltage must conform to the technical properties of the appliance.

After the towel rail is plugged into the socket, there will be a sound signal, the display will light and show the current temperature. The settings are adjusted with a remote control.

If the appliance is not used for a long time, turn it off with a switch and unplug it from the power socket.

1. ON/OFF button
2. Heating start button
3. Temperature adjustment button
4. Timer
5. Activation of unauthorized switch-on protection (child lock)

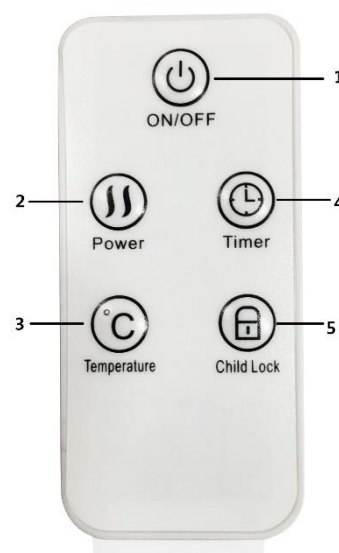




Figure 5. Remote control

### ON/OFF button

When the appliance is plugged in, press the  button. The display will show the room temperature.

### Heating setting


Press the  button to activate the appliance heating.

Press the  button to set the heating temperature. The temperature can be set within the range from 5°C to 40°C. Every time you press the button, the temperature will increase by 1°C, after the maximum temperature is reached, the counting will start anew.

### Timer setting


The timer button can be set for starting or stopping the appliance at a required time with an interval from 1h to 24h.

### Child lock

Press the lock button  and hold it for 3 seconds to block the appliance. The appliance will unblock after holding the same button pressed for 3 seconds.

## CARE AND SERVICING

Before cleaning, switch off the appliance and unplug it from the power source. Use a soft damp cloth with a soap solution or without it and clean the exterior surface of the appliance.

 **ATTENTION: Before cleaning or doing anything else with the appliance, let it cool down fully. Do not let water or any other liquids penetrate inside the appliance, as it may lead to fire and/or electric shock.**

 **ATTENTION: Do not use any aggressive cleaning agents, chemical detergents or solvents as they may damage the appliance surface.**

## TRANSPORTATION AND STORAGE

If not used for a long time, the towel rail should be stored in the heated premises, unplugged from the power socket.

During transportation, the appliances should be damp-proof and protected from cold temperature and mechanical damages.

Electric towel rails must be stored and transported at a temperature from  $-10^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$  with a relative humidity of not more than 70%.

## WARRANTY

The warranty period for the appliance is 12 months starting from the date of purchase, provided that the appliance is operated in accordance with this manual. The purchase date is confirmed by the purchase-certifying stamp of the shop in this manual.

If there is no shop stamp certifying the purchase date or if it was corrected, the warranty period is considered to start on the appliance manufacture date. The manufacture date is encoded in a unique serial number from the identification plate located on the appliance body. The serial number of the appliance consists of thirteen digits. The third and fourth digits represent the year of manufacture, the fifth and the sixth digits are the month of manufacture, the seventh and the eighth digits show the day of manufacture.

During the warranty period, complaints are accepted, provided that this manual with the stamp of the sales company and the identification plate on the body of the appliance are in place.

The manufacturer does not bear responsibility for any defects resulting from violation of the rules of installation, operation and maintenance of the appliance stipulated in the manual,



including in cases when these defects appeared due to inappropriate parameters of the electric mains used for the appliance operation, due to the appliance use for commercial purposes or if they were caused by third party intervention.

The manufacturer sets 5 years as the service life for the appliance, subject to following the rules of installation, operation, maintenance by the consumer.

Disposal of the appliance should be carried out in accordance with the local environmental rules and regulations.

The manufacturer reserves the right to modify the design, appearance, and properties of the appliance without a special notification. Manufacturer's defects shall be remedied during the warranty period for free.



**It is prohibited for the consumer to disassemble the appliance on his own during the warranty period.**

The warranty does not cover any damages caused as a result of the manual requirements' violation:

- any mechanical damages caused by blows, falls, etc.
- damages caused by fire, exposure to aggressive substances
- failures due to negligent operation and storage (cracks, hollows on the exterior surfaces, dirt accumulation, corrosion of the appliance details)

**The warranty obligations will be terminated if:**

- there are external mechanical damages of the appliance body and power cord
- there are traces of appliance disassembling, traces of attempts to remedy the appliance defects by the buyer
- there are signs of the appliance usage for purposes other than intended
- the plug was replaced or cut
- the components not stipulated by this manual were applied
- there were unauthorized changes in the appliance design
- the defects were caused by force majeure circumstances (fire, flood, lightning strike, etc.)
- there is a lack of all the original package contents, lack of technical documentation



**The warranty does not cover safety cut-outs, consumables, and sealing. The warranty service shall be provided by the authorized service centers.**

## INFORMATION ON THE MANUFACTURER

### Manufacturer:

All models have been certified and comply with requirements of European Directives: 2014/35/EU, 2014/30/EU and 2011/65/EU (RoHS).



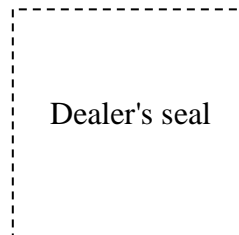
## NOTE OF SALE

Model \_\_\_\_\_ Serial No. \_\_\_\_\_

Date of sale \_\_\_\_\_, 20 \_\_\_\_ .

Dealer: \_\_\_\_\_

Dealer's representative  
signature \_\_\_\_\_



The product is completed; I have no claims for the appearance of the product. Operation manual with the necessary marks is received. I have read, understood and accepted operation rules and warranty terms.

Customer's signature: \_\_\_\_\_



**WARRANTY CERTIFICATE 1**

<b>Model</b>		Dealer's seal
<b>Serial No.</b>		
<b>Date of sale</b>		
<b>Dealer</b>		

To be filled by the dealer



**WARRANTY CERTIFICATE 2**

<b>Model</b>		Dealer's seal
<b>Serial No.</b>		
<b>Date of sale</b>		
<b>Dealer</b>		

To be filled by the dealer



**WARRANTY CERTIFICATE 3**

<b>Model</b>		Dealer's seal
<b>Serial No.</b>		
<b>Date of sale</b>		
<b>Dealer</b>		

To be filled by the dealer



**WARRANTY CERTIFICATE 4**

<b>Model</b>		Dealer's seal
<b>Serial No.</b>		
<b>Date of sale</b>		
<b>Dealer</b>		

To be filled by the dealer

<b>Date of acceptance</b>		Stamp of service center
<b>Issue date</b>		
<b>Defect</b>		
<b>Executed work</b>		
<b>Expert (full name)</b>		

Filled in by service center

<b>Date of acceptance</b>		Stamp of service center
<b>Issue date</b>		
<b>Defect</b>		
<b>Executed work</b>		
<b>Expert (full name)</b>		

Filled in by service center

<b>Date of acceptance</b>		Stamp of service center
<b>Issue date</b>		
<b>Defect</b>		
<b>Executed work</b>		
<b>Expert (full name)</b>		

Filled in by service center

<b>Date of acceptance</b>		Stamp of service center
<b>Issue date</b>		
<b>Defect</b>		
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