# **Thermorail Swivel Rails**

240Volt Heated Towel Rail

Installation Guide

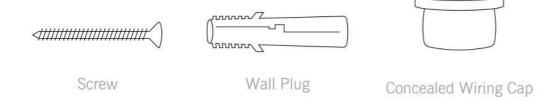


# **Contents**

What's in the box?	3
Installation	4
Safety & Care Information	6
Warranty	7
Technical Specifications	8
Contact Us	8

# Check you've got everything:

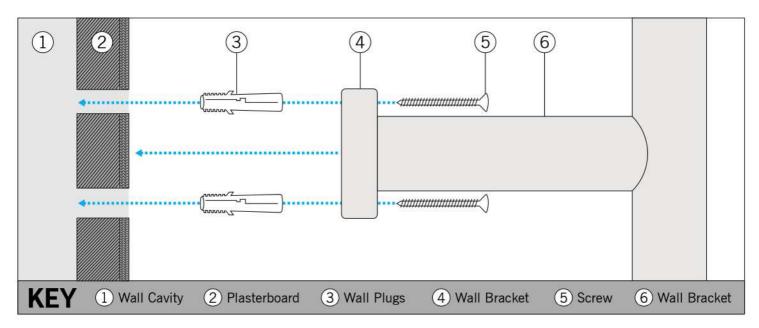
- Thermorail Swivel Rail
- · Screw Kit including:
  - 4 x Wall plugs
  - 4 x Screws
  - 1 x Concealed wiring cap



Please note these parts are not to scale

### You will also need:

- · Cross Head Screwdriver
- Pencil
- Spirit Level
- Tape Measure
- Drill Bits
- Cordless Drill
- Electrical Supply



The Thermorail models in this guide can be installed with either concealed or exposed wiring, with the electrical supply connected at the bottom. For concealed wiring follow the three below steps. For exposed wiring (plug-in) follow only step 1 and 3.

#### 1. Plan and Measure Your Installation

Ensure that you have all the parts needed for installation of this towel rail. Wall plugs and screws are provided with the rail however alternative fixings may be required depending on wall construction.

Measure and mark out the four screw positions making sure they are level. The easiest way to do this is to put some masking tape or similar at the location of the two mounting positions and then hold the rail against the wall and once it is straight and level mark the four screw positions on the tape. For safety reasons, we recommend that the heated towel rail is installed at least 600mm above the floor. Drill a 8mm hole in the centre of each of the four marked screw positions and insert the wall plugs provided.

## 2. Connect to Main Supply (Concealed Wiring)

Ensure the mains power supply is switched off before attempting to carry out any electrical work. Unscrew the grey plastic screw cap from under the lower bracket. Pull the connection capsule through the back of the lower bracket, open up the connection capsule and unwire the lead from the terminal block. Pull the lead through the grey grommet and out the bottom of the lower bracket. Remove the plastic grommet completely and push the concealed wiring cap into the hole in the lower bracket. The supply cable can be wired directly into the terminal block or the lead can be rewired in and connected to the supply cabling in the wall or ceiling cavity. Insert the terminal block back into the protective connection capsule and press the capsule into the bracket.

See diagrams on next page.

#### Installation



Unscrew the grey plastic screw cap from under the lower bracket.



Pull the connection capsule through the back of the lower bracket.



Remove the plastic grommet completely and push the concealed wiring cap into the hole in the lower bracket.



Open up the terminal block and unwire the lead. Pull the lead through the grey grommet and out the bottom of the lower bracket.



Wire the supply cable into the terminal block and insert the terminal block back into the protective connection capsule.



Press the connection capsule back inside the lower bracket and proceed with fixing the rail to the wall.

#### 3. Fix the Rail to the Wall

Fix the towel rail to the wall by screwing the brackets onto the wall using the screws. Ensure that no wires are trapped between the wall and the bracket.

## **Safety Information**

Thermorail Heated Towel Rails should be installed and tested by a qualified electrician and in accordance with current local regulations. We recommend that the rail is installed onto a flat uniform wall at least 600mm from the floor and with a 300mm clearance from permanent fixtures. Where possible the Thermorail Heated Towel Rail should be screwed into studs or if fixing to hollow walls suitable anchors should be used to ensure rail is secure.

Please read and understand this installation guide in full before commencing installation. If you have any queries in regards to installation, please call 1300 368 631.

- Observe and adhere to electrical guidelines and IP ratings when placing your Thermorail in wet areas
- Ensure any timers or switches used are installed in correct zones according to the IP rating of the timer/switch
- Ensure that your Thermorail is protected by a suitably rated RCD circuit
- Do not use the towel rail to hold towels or other articles that have been in contact with oil, petroleum based products or dry cleaning fluids
- This appliance is intended to warm and dry towels and therefore is hot to touch. When near young children or infirm persons, close supervision is necessary.
- · Do not immerse your Thermorail in any liquid

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.



WARNING

In order to avoid a hazard for very young children, this appliance should be installed so that the lowest heated rail is at least 600mm above the floor.

# **Care Information**

The Stainless Steel finish of your Thermorail Heated Towel Rail is hard wearing and easy to maintain. However any harsh scrubbing, scratching or acid based cleaning products will damage the surface of your towel rail. Cleaning with a soft cloth and a non-abrasive cleaning agent will give the best results.

## **Warranty Registration**

Thermogroup covers all its products with a satisfaction guarantee. In addition, Thermogroup will supply a replacement product where a fault is shown to be caused by manufacture, materials or workmanship providing the goods have been installed correctly and according to installation instructions. This guarantee does not include removal, freight or installation costs. Thermogroup's products come with guarantees that cannot be excluded under Australian Consumer Law and you are entitled to a replacement or refund for a major failure & compensation for any other reasonable foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

All of the Thermorail Heated Towel Rails – Swivel Range have a 10 year warranty. To use the warranty, repair or service the customer must provide purchase invoice/receipt, and completed warranty registration form. The online warranty form should be completed within 60days of installation. The warranty form can be accessed at thermogroup.com.au/warranty

If the product develops a fault within the warranty period due to normal wear and tear, Thermogroup at its discretion will recognise whether it's a faulty product or not. If it is impossible or not economical for the manufacturer to repair the product, the manufacturer will replace the faulty product with a new unit of the same model or if there is no stock available of the same model as the product, the manufacturer will replace the product with a new unit of a similar size. No responsibility can be taken for altered dimensions and lining up of existing holes.

The repair service offered within the warranty period only covers the faults and problems as developed from the manufacturer's errors. Any damage caused by improper use or carelessness or incorrect wiring is not covered.

Thermogroup is not responsible for any monetary loss or injuries caused by improper use of this product.

# **Technical Specifications**

STOCK CODE	NO. OF BARS	SIZE (MM)	OUTPUT (W)	IP RATING
SV24	4	W600 x H540 x D99	48	IP44
SV35	4	W600 x H540 x D99	48	IP44
SV34	6	W675 x H740 x D99	77	IP44
SV68	8	W570 x H1260 x D99	88	IP44

Supply Voltage	240V 50Hz	
Wiring Method	Hardwired or Plug in	
Warranty	10 Years	

