

# Thermorail Towel Rail

240V Liquid-Filled Heated Towel Rail

## Installation Guide

Please read these instructions carefully and in full before installation.  
Installation should be carried out by a qualified electrician.



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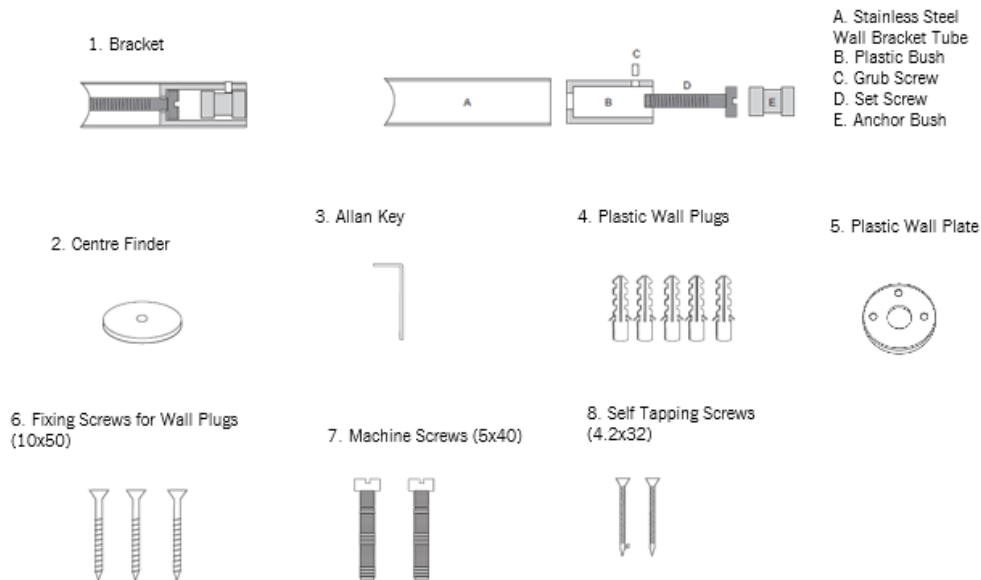
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# What's in the box?

## Check you've got everything

- Thermorail Single Vertical Bar Rail
- Screw Kit including:
  - 1 x Non-Wired Mounting Bracket
  - 1 x Wired Mounting Bracket
  - 2 x Wall Plugs
  - 2 x Countersunk Screws
  - 4 x M5x5 Grub Screws (2 spares)
  - 2 x M5x3 Grub Screws (1 spare)
  - 1 x Hook
  - 1 x Allen Key

Please note for some models the legs are supplied separate to the main rail.



Please note these are not to scale

## You will also need:

- Flat head screwdriver
- Pencil
- Spirit level
- Tape measure
- Drill bits

# Installation

The Thermorail models in this guide need to be hard wired and the wiring is supplied connected at the bottom right.



Fig 1.



Fig 2.



Fig 3.

## 1. Fit the three wall brackets

To fit all three wall bracket tubes to the nuts on the back of the towel rail, partially undo the grub screw in each stainless steel tube using the allen key provided (Fig.1). Drop the anchor bush out of the tube (Fig.2). Using a flat head screwdriver, attach the bracket tube to the nut taking care not to over-tighten the set screw. Ensure that the hole for the grub screw is facing down, out of normal view (Fig.3).

## 2. Prepare electrical connection

If the electrical connection is to be in a standard round junction box, place the metal disc of the element cover onto the plastic wall plate. Align the holes in the disc to those of the junction box and using the two 5mm x 40mm machine screws, attach the metal disc and plastic plate to the junction box. Should the electrical connection wires exit directly from a conduit, guide the wiring through the centre of the metal disc and mark the two holes on the wall for drilling.

## 3. Mark fixing positions

Ensure that the rail is straight and level before carefully marking the outside circumference of the three tubes against the wall. Remove the rail from the wall. In order to avoid a hazard for very young children, this appliance should be installed so that the lowest heated towel rail is at least 600mm above the floor.

## 4. Fix anchor bushes

Place the centre finder within the pencilled circle and mark the centre spot for drilling. Drill the holes to the correct depth using a 6mm masonry drill and insert the plastic wall plugs. Attach the 3 anchor bushes firmly to the wall using the 10 x 50 fixing screws.

## 5. Connect to mains supply

Electrical connection options:

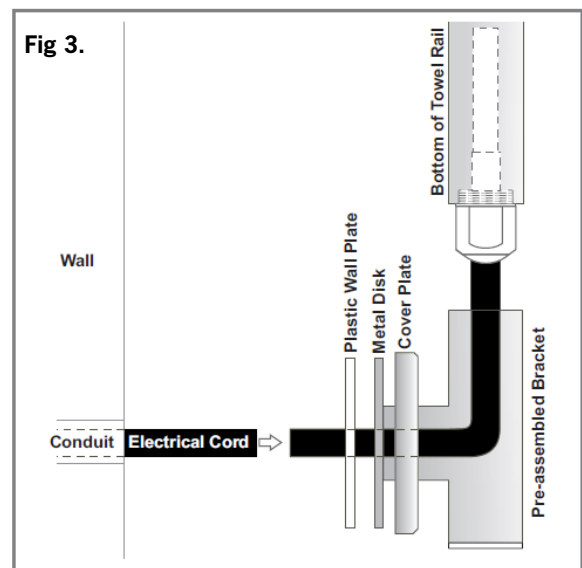
- Junction Box: If the electrical connection is to be inside a junction box, cut the electrical cord down to 200mm from where it exits the metal wall disc of the element cover.
- Conduit from the wall: if the electrical connection is to be directly from a conduit in the wall, cut the electrical cord down to 100mm from where it exits the metal wall disc of the element cover.

# Installation & Technical Specifications

## 6. Fix Thermorail to the wall

The towel rail can now be placed over the anchor bushes. To allow for easier connection, secure only the top left-hand side grub screw using the allen key until the rail is held and cannot be pulled from the wall – this will allow for an easier electrical connection at the bottom right-hand side of the rail. Push the electrical cord through the centres of the metal disc and plastic plate (Fig.4). Connect the wiring and then attach the metal disc to the junction box or wall using the fasteners provided. Only once the element cover has been fastened, press the rail against the wall and tighten the grub screws in each of the bracket tubes to secure the rail to the wall. Push the cover plate over the metal disc and plastic plate.

**TEST:** Ensure you have 240Volt power at the connection point between you Thermorail Heated Towel Rail and the mains supply.



Technical Specifications					
STOCK CODE	NO. OF BARS	SIZE W x H x D (MM)	OUTPUT WATTAGE	COLOUR	
S60SBN	6	600 x 790 x 118	90	Brushed Nickel	
S60SBG	6	600 x 790 x 118	90	Brushed Gold	
S60SAB	6	600 x 790 x 118	90	Antique Brass	
S60SBB	6	600 x 790 x 118	90	Antique Brass	
S62SBN	8	620 x 1215 x 118	150	Brushed Nickel	
S62SBG	8	620 x 1215 x 118	150	Brushed Gold	
S62SAB	8	620 x 1215 x 118	150	Antique Brass	
S62SBB	8	620 x 1215 x 118	150	Antique Brass	
Supply Voltage		240V			
Wiring Side		Bottom Right-Hand			
Warranty		5 Years			
Wiring Type		Hardwired Only			
Protection Rating		IPX5			

## Safety Information

Heated Towel Rails should be installed by a qualified electrician and in accordance with current local regulations. We recommend that the rail is installed onto a flat uniform wall with a 300mm clearance from permanent fixtures. Where possible the 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 wiring rules and IP ratings when placing your rail 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 rail is connected to an RCD protected 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 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.
- Do not immerse your rail in any liquid
- 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

## Care Information

The finish of your Thermorail Heated Towel Rail is protected by a lacquer. Clean with a soft cloth and mild detergent. Do not use any harsh abrasives or thinners on the Heated Towel Rail as this will damage the finish. Do not use sanding tape or solvents on the rail. The finish is a soft decorative finish and should be handled as such and preferably installed after other trades such as paint, plasterboard and tiling. Wipe over with a soft cloth and handle carefully.

# Warranty Information

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. Our goods come with guarantees that cannot be excluded under Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably 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.

Thermorail Plated Range are covered by a 5-year warranty. To use the warranty, repair or service the customer must provide purchase invoice/receipt and have completed the warranty registration form.

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.



## Contact Us

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