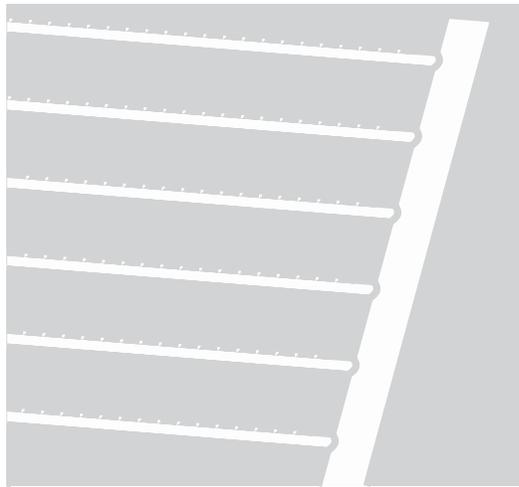




“Easy Fix”

304 Stainless Steel Heated Towel Rail

Installation Manual



- Cut your installation time by 70%
- Move horizontally making it ‘easy to find and fix’ to studs, and or, drilling between tiled grout lines
 - Long term fixing security
 - Looks aesthetically stronger
- Power supply exit from any position
- Concealed or hidden power supply

Hotwire Easy Fix Heated Towel Rail Installation Manual

Easy Fix:

Congratulations on the purchase of your easy fix Hotwire Towel Rail that you will find very easy to install opposed to the difficulty of other leg fixing designs. You will also find, Easy Fix will securely fix to the wall long term, opposed to leg fixing designs.

Operation:

Your Hotwire HTR uses minimal electrical power – approximately that of an average light bulb and will approximately take 15-20 minutes to reach maximum operating temperature.

Hotwire HTR's are designed for continuous operation, but Hotwire timing devices are available.

Note: The temperature of your HTR will vary with the ambient temperature of your room. The HTR is designed to assist the drying of towels and will normally operate at a temperature that is too hot to be grasped for an extended time.

Pre-Design & Position:

Please ensure your HTR is installed by a Registered Electrician and ensure the electrical supply, plug & switch location, and product location will comply with your local regulations. New Zealand and Australian electrical wiring requirements stipulate that this appliance must be wired by a Registered Electrician in accordance with the current electrical wiring regulations. This appliance must be fitted with an air gap phase isolation switch which isolates the phase & neutral in accordance with local wiring regulations. This product must be used in conjunction with a hard wired switch. For complete temperature control a wall mounted dimmer switch (with "off" position) is recommended.

You have a choice of exposed or a concealed power supply cable, and or, left/right exit position flexibility.

Concealed Power Supply:

A concealed wiring adapter kit is included. If you have access to the wall cavity the kit allows you to conceal the electrical supply cable for a more visually appealing installation.

Exposed Power Supply:

By connecting the 3-pin plug supplied to the power cable you can connect your HTR to the nearest power point. The power supply cable will exit the bottom bracket.

Guarantee:

This HTR carries a 5 year warranty against defects due to faulty workmanship or materials from the date of purchase. In the event of a defect in the product, it should be returned with the sales receipt to the retailer from whom it was purchased. Under the guarantee the defective product will be repaired or replaced at the Suppliers option, excluding costs of disconnection, reconnection, and freight that are the responsibility of the owner.

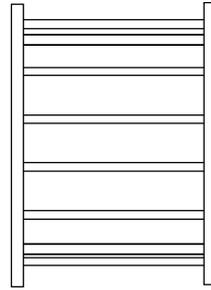
This guarantee does not cover any damage to the product caused by misuse, neglect, accident, nor in violation of the Manufacturer's instructions, or any damage, loss or injury arising as a consequence of the use of the product.

Installation:

Applicable to all ladder models.

Contents:

1 Ladder Towel Rail Frame



1xTop mounting bracket/legs & bracket cover with fixing screws.



1xBottom mounting back bracket/legs & bracket with fixing screws.



4xbracket wall M5 x 50mm fixing screws

1xElectrical supply cable and 3-pin plug

Product Inspection:

Prior to installation please ensure the product is to your satisfaction. Once installed the Supplier cannot be responsible for defects in the product finish. This product is not intended for use by young children or infirmed persons without supervision. Young children should be supervised to ensure they do not play with the product. To minimize a hazard for young children, this appliance should be installed so that the bottom rail is 600mm above the floor. If the supply cord is damaged it must be replaced by the Manufacturer, it's service agent, or similarly qualified persons in order to avoid hazard.

Installation:

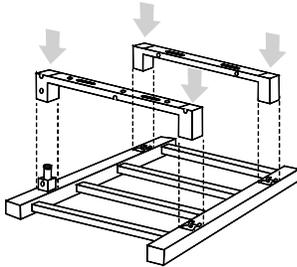
This HTR must be installed by a Registered Electrician and in accordance with local and National electrical codes. We recommend the HTR be installed vertically on a flat and uniform wall, and where possible into studs or other suitable anchor material. If fixing to hollow cavity walls, toggle anchors (not those supplied) or similar devices must be used. Position the HTR so the power plug and mains power point are easy accessible closest to the floor. Avoid the supply cable coming into contact with the heated parts of the towel warmer. Do not plug the HTR to the power supply or turn on until the unit installation is completed.

Preparation:

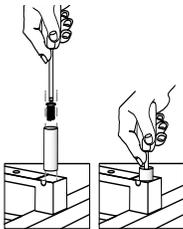
1. Decide if you will use concealed or exposed cable supply (See Diagram one). if you are using a concealed supply cable carry out preparatory work required and then return to this point. Preparatory work is required before the wall cladding is installed onto the walls.

2. Lay the HTR parts out.

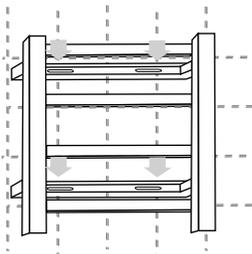
3. Snap into position the top and lower brackets/legs to the clips of the frame. (Note the lower bracket has the cable exit holes facing downward).



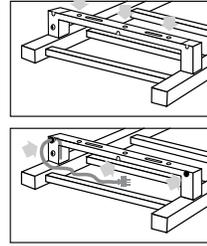
4. Select the 4 M50 x 50mm screws. Place the frame face first on a non scratch surface with the back brackets facing upward. Position the screws through the leg holes using the straw as a guide and tighten to the frame.



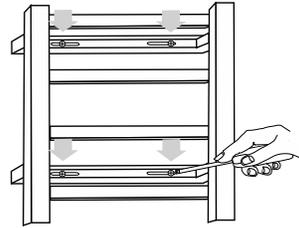
5. Place the HTR on the wall in the desired position and mark your drill hole positions. (Note the HTR can move horizontally making it 'Easy to find and fix' to the studs and or drilling between tiles grout lines)



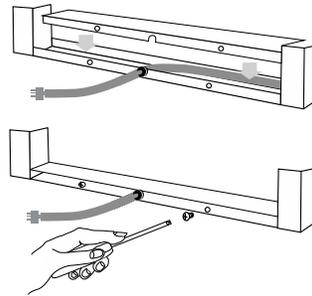
6. Direct the power cable through the bottom bracket exit position of your choice (Note: Concealed cable supply is directed through either lower leg into the wall)



7. Pre-drill two wall fixing holes for both lower and top brackets and then screw the HTR securely to the wall.



8. Place back bracket covers over back brackets and screw tight from underneath.



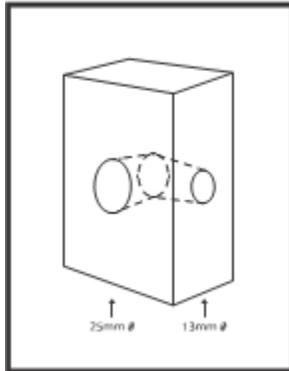
Concealed Cable Supply:

1. Ensure that the flush box that the HTR will be wired to is within this distance of the mounting position of the lower bracket cable exit. Allow for loss of cable length due to connections.

2. Drill a 13mm hole in the face of the stud where the base will sit. This will accommodate the cable to be fed through. Drill the hole to a depth of 40mm.

3. Drill another hole into the side of the stud. This will accommodate the cable feed. Drill this hole at 25mm diameter.

Diagram One



IEC60335-2-43: 1995
AS/NZS 3350.1: 2002

New Zealand & International Enquiries

The Heating Company International

www.theheatingcompany.co.nz

Australia

Hotwire Heating

www.hotwireheating.com.au

4. Alternatively simply run a power cable through the holes.
Ensure this cable is not live.

Masonry Wall:

Drill a 14mm hole through to the cavity and fix the plastic hollow sheath in the hole using epoxy resin or suitable builders adhesive. The thread of the sheath should be flush with the outside of the cladding or gyprock. If there is no cavity available it is possible to chase the cable to the nearest power supply.

Wiring Instructions:

Green/yellow: Earth.

Blue: Neutral

Brown: Phase (power)

All electrical connections and terminations must be conducted by a licensed A Class Electrician.

This appliance is rated for voltage 200v-240v.

This appliance must be connected to the house earth.

IP rating is IP55.

Warranty:

Hotwire HTRs carry a 5-Year Manufacturers Warranty from the date of installation. You must register your HTR purchase information and installation with distributors.

Installations must comply with THCI Terms of Trade, Warranty Policy, Installation Instructions and Claim process. All related documents and warranty forms (*) are available on line.

www.theheatingcompany.co.nz

Compliance:

This product is manufactured to International Standards:
IEC335-1: 1991