HOTWIRE HEATING INSTALLATION GUIDE

Single Vertical Low Voltage Rails



Please read these instructions carefully and in full before installation.





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INSTALLATION MATERIAL & FIXINGS

Make sure power has been or will be run to rail install location. Speak to your electrician for confirmation.

Let's make sure you have everything you need.

- Hotwire Heating Vertical Heated Towel Rail
- 12 Volt Transformer
- Included parts as follows



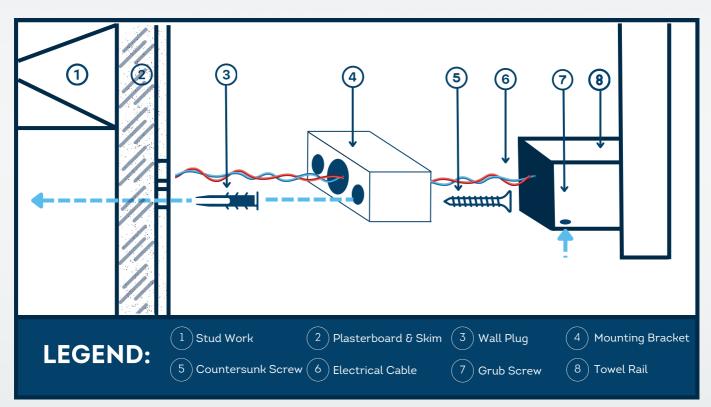
Low Voltage Rails Installation Guide



TECH & SPECS

WARNING:

Hotwire Heating Vertical Rails must be wired to a transformer (which you will find with your rail). Connecting directly to the mains power supply will cause damage beyond repair and void all warranty to the element.



(The element inside the rail is not replaceable.)

WALL PREP

Hotwire Heating Vertical Rails can be fixed to all wall types. If installation is to a stud wall please ensure there are timber noggins to fix the rails to. If fixing to cement or plaster board please use fixings with a high weight bearing rating to ensure proper and safe installation.

Motwire

ELECTRICAL & TRANSFORMER

- All wiring and electrical work must be done by a **licensed electrician**.
- The 12V Transformer must be positioned in a dry location and is recommended to be in an accessible location.
- 2m is the maximum distance the transformer can be from the rail.
- A means for disconnection must be incorporated into the fixed wiring in accordance with AZ/NZS 3000:2000
- As the 12V heated towel rail uses low voltage, it can be placed anywhere in the bathroom. You can even place it in the shower area as long as the transformer and timers are placed in the correct location according to its IP rating.

Please note your Vertical Rail can be wired through the bottom foot.

If rotating the rail in 180 degree, the wiring could be done through the top foot.

Hotwire Vertical Range are 12V and must be wired through the transformer included with the rail. The provided transformer will show an output once connected to a load and only then.

MOUNTING BRACKETS

Inside the feet of the rail you will find the wall brackets required for mounting the rail. Use your provided Allen key to unscrew the grub screw and retrieve the bracket.

Make sure to predrill holes for the mounting brackets Top bracket hole (8-10mm) Bottom bracket Hole (8-10mm)

Motwire

ELECTRICAL CONNECTIONS

Please make sure at this point that your power/electrical supply is switched **off**. Feed cable in bottom rail foot through the mounting bracket into the wall. Run cable to and connect wire to the transformer (which should be install prior to this point if not please refer to previous page) If you have multiple rails it is our recommendation that you stick with one transformer per rail.

SECURE RAIL

Once the wire has been fed through the bracket and connected to the transformer. Slide the feet of your rail over the brackets and using your provided Allen key, tighten the grub screw found on the bottom side of each foot until flush with the foot of the towel rail.

SAFETY & LEGAL INFO

We strongly recommend that you install your rail rail 600m or higher from floor level to avoid it being a hazard for infants and toddlers.

- Your Hotwire Heated Rail needs to be installed adhering to wet area quidelines (See page 5) the same for any towel rail timers or switches
- Please ensure each rail is protected by a properly rated RCD circuit
- If towels have been used for or come in contact with dry cleaning fluids, petroleum products or any oils do not place on your towel rail.
- Your Towel Rail will be hot to touch when turned on. Its purpose is to warm and dry towels. Due to this we recommend that people young and old that require help and supervision not be left alone near said rail.

Motwire

- Do not immerse any Hotwire towel rail in any liquid.
- Please make sure that multiple rails connected to the transformers are wired in parallel to the switch/timer.
- Please ensure children are supervised around your towel rail.

WARRANTY REGISTRATION

This product comes with an 8-Year Limited Warranty and 3-Year Colour Warranty. You may register the product by going to www.hotwireheating.com.au/warranty or by scanning the OR code below:



CONTACT US



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FREQUENTLY ASKED QUESTIONS

Scan the QR code below to view the frequently asked questions about our Heated Towel Rails.



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