



Independent heated bar installation instructions

Specifications:

Dimensions of Single Bar

Model:	HLF60111F25.4	HLF60112525	HLF8511F25.4	HLF8511F2525
Width:	600mm	600mm	850mm	850mm
Depth	110mm	110mm	110mm	110mm

Electrical

Wattage: 12 Volt

Supply:

One supplied transformer can support 2-4 single bar, which must be installed by a licensed electrician in a position within 2 meters of the closest heated rail.

Ingress Protection Rating: IP34 – Splashproof

Class I Appliance

Installation:

Please note that this appliance **MUST** be installed as prescribed by the relevant wiring rules and regulations, including the regulations covering installation of appliances and accessories in 'wet areas' such as bathrooms, showers and laundries. Installation should be in accordance with AS/NZS 3000:2000.

NOTE:

An accessible isolation switch is required in the fixed wiring.

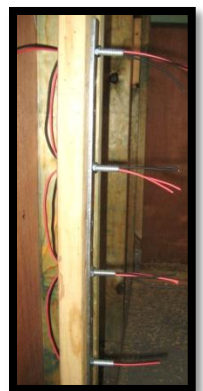
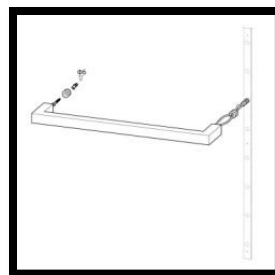
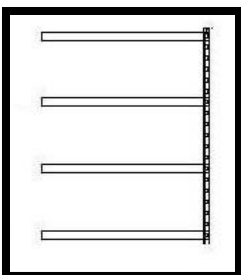
The fixing bracket should be mounted vertically with the cord exiting from each bracket mount. This should be positioned at least 600mm above the floor from bottom bracket.

Procedure: Assemble and wire the In-Wall Fixing System as shown in pictures below.

The single bars are designed to be fixed to a timber stud frame set back 10mm from un-sheeted stud.

Tiled / Rendered masonry walls: Prior to tiling, cut a slot into the rendered surface: so nut finishes flush with rendered surface.

Fit the In-Wall Fixing System into the slot using screws and plugs supplied.



- **Sheeted walls:**
- Before fitting the sheeted surface, drill holes to suite the spacing of the spigots
- Above installations must make the spigots protrude through the finished surface by at least 15mm, and ensure the thread stays free of tile cement by taping exposed threads.
- Mark left hand fixing brackets , ensuring rails are level. Drill holes with 6mm bit supplied.
- Put the Single bars on the two parallel spigots, then place a screw in the hole of the bottom of the single bar, and tighten it with the Allen Key.
- **Safety information**
- As with any electrical appliance, you should be aware of basic safety precautions when using this heated towel rail. Please read these instructions, and file them for future reference:
- Because this appliance gets hot, young children and infirm people should be closely supervised when nearby. Do not let young children treat the towel rail as a toy.
- Be aware that the towel rail will get slightly hotter than normal during warmer weather and when insulated by towels.
- The rail should NOT be used for anything other than its intended use.
- It would be very dangerous to put the towels or anything else which has been in contact with hazardous liquids on this towel rail.
- Use this appliance only on the voltage specified on the instruction.
- Electrical work should only ever be done by authorised persons.
- Do NOT immerse the towel rail in any liquid.
- Make sure the supply cord never touches heated surfaces.
- If the electrical cord or connection is damaged DO NOT attempt to repair; please contact the supplier.

WARNING

- DO NOT install towel rails in areas which maybe subjected to saturation of water resulting in ingress of moisture. It is recommended that all units are protected via a R.C.D (Residual Current Device) circuit.
- **Additional Product information**
- Minimum order 2 bars either size , maximum 4 bars per transformer
- 5 Year replacement Warranty on Rails & Transformer.
- All bars are right hand hard wire connection
- 6mm and 12mm drill bit included .
- High temperature silicone cable is recommended for wiring from transformer.

Contact Information:
Free phone
Australia 1300 138 126
New Zealand 0800 805 558