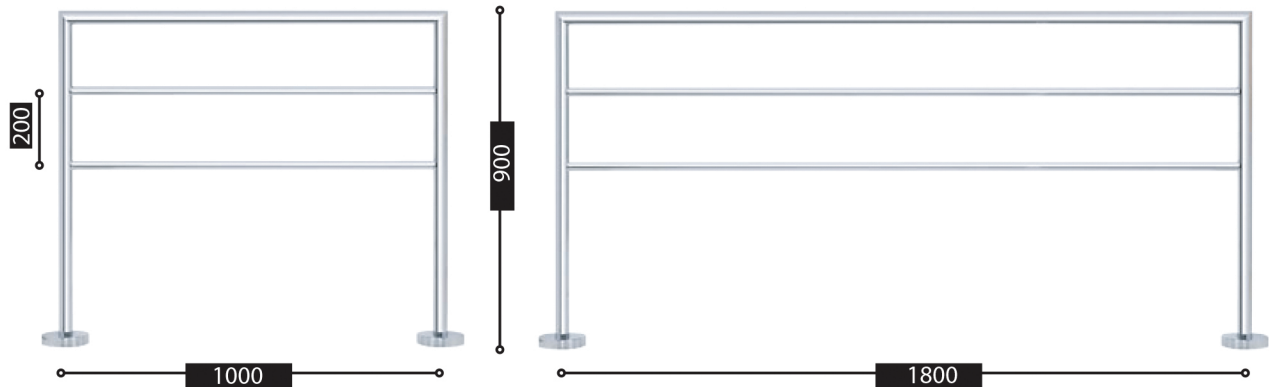


# HYDROTHERM FREE STANDING TOWEL RAIL



### Free Standing 1000 Model

- > 900mm(h) x 1000mm(w)
- > High Polished Chrome
- > 100 watt
- > **Tube Diameter**
  - Vertical 38mm
  - Horizontal 25mm

### Free Standing 1800 Model

- > 900mm(h) x 1800mm(w)
- > High Polished Chrome
- > 150 watt
- > **Tube Diameter**
  - Vertical 38mm
  - Horizontal 25mm

Wiring Options

Hard Wired Only - Floor Only

IPX5 Rating

FEATURES	
Replaceable Element	Heating element easily replaced
Copper Tube	Ensures ultimate thermal conductivity and radiation.
Cutting Edge Design	Free Standing towel rail has been designed to superbly complement open planned bathrooms and Free Stading baths.
Local Product	100% Australian owned and manufactured

SPECIFICATIONS	
Models	Electric / Non - Electric
Materials	Made entirely from Copper Tube with Brass Fittings
Element	Low wattage, replaceable water element
Power Cable	Hard Wired Through Floor ONLY
Safety rating	IPX5 - Rating
Finish	High Polish Chrome Plate / Dulux Powder Coat

**Warning:**

This appliance is not intended for use by young children or infirm persons without supervision. Young children should be supervised to ensure they do not play with this appliance

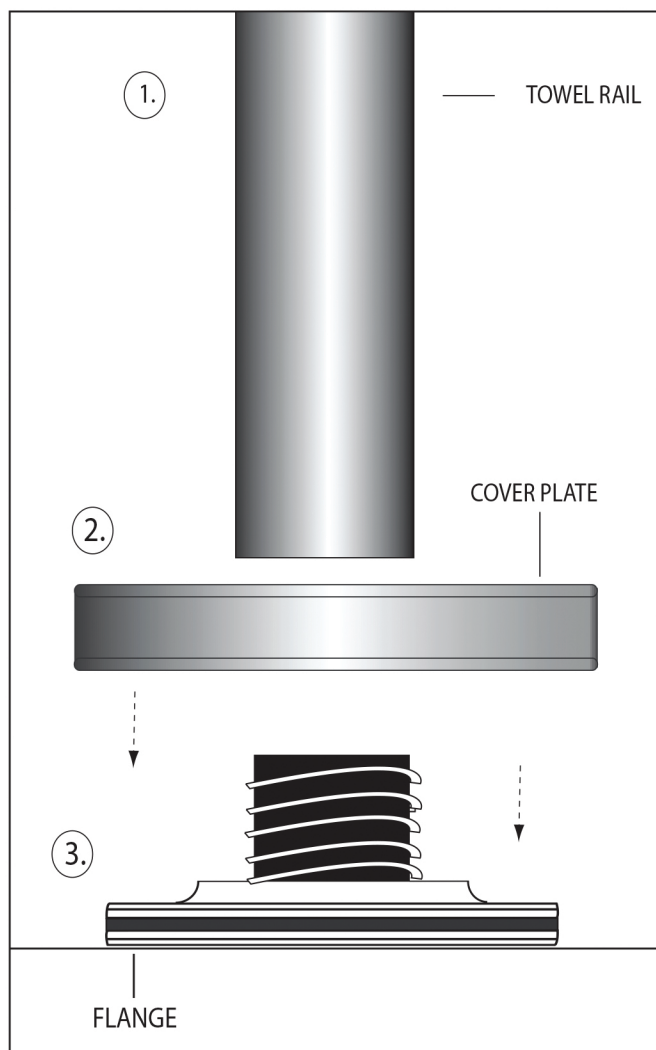
**Caution:**

Towel Rail must be installed so that the bottom rail is at least 600 mm above the floor to avoid a hazard for children. The cord extension set must be positioned so that it is not subject to splashing or ingress of moisture . The supply shall have means for disconnection with an air gap in all active conductors incorporated in the fixed wiring according to the Wiring Rules in AS/NZS 3000:2000



# INSTALLATION INSTRUCTIONS

## Installing Free Standing Mounting foot and Cover Plate



FLOOR

### PRE - INSTALLATION REQUIREMENTS

Under floor access or Pre - installed electrical cable (in conduit).

### INSTALLATION INSTRUCTIONS

- (1.) Slide Flange over towel rail and electrical cable.
- (2.) Thread cord through floor centre and screw foot into bottom of the towel rail.
- (3.) Locate heated towel rail in desired position.
- (4.) Using a pencil, mark 4 x screw holes 'closest' to the right angles to the towel rail (Strongest position).
- (5.) Remove rail and pre-drill screw holes with a drill.
- (6.) Relocate rail in desired position.
- (7.) Perform electrical connection as required (Must be conducted by licensed electrician)
- (8.) Using screws driver / drill secure screws in pre - drilled holes.
- (9.) Slide flange down and press over foot ( self securing ).

# CONCEALED IN FLOOR WIRING

## Figure 1

Internal  
connection

### ALL FREE STANDING TOWEL RAILS MUST BE WIRED THROUGH FLOOR

As the Vertical tube is 38mm diameter there is sufficient room to recess the thread where the element can be installed. The thread is recessed up approx 100mm from the base of the towel rail. (see Figure 2). The electric element can be screwed in with a 22mm tap spanner.

Wiring through the floor must be organised prior to laying floor tiles etc. A cable flex connected to an isolating switch or timer must be bought up through a 10mm hole in the floor for connection in the bottom leg of the towel rail.

#### DO NOT MAKE THE HOLE IN TILES LARGER THAN 20mm

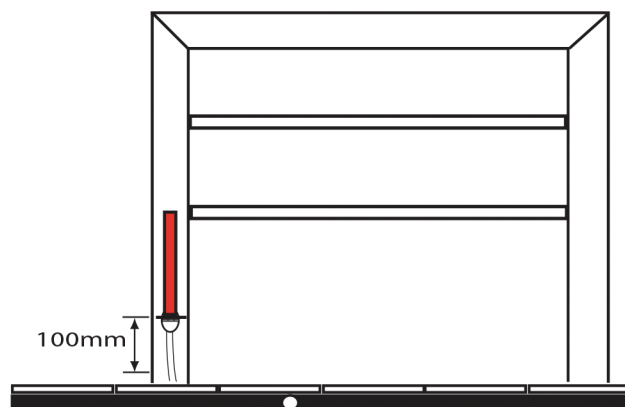
It is recommend that the wiring be connected to an RCD and silicon applied to the leg of the rail after wiring connection has been made.

#### Installing on a Concrete Slab.

If your home is on a concrete slab, a 20mm conduit line must be run from the isolating switch to the towel rail. This can be placed underneath tiling or between mesh. (see Figure 2)

It is essential that the electrician leaves some slack in the cord inside the bottom leg of the towel rail for disconnection in the future

For further information please contact Hydrotherm.

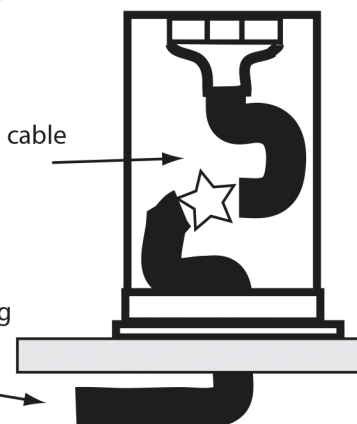


Bring up cable flex through 10mm hole in floor tiles to make internal connection in leg of towel rail.

## Figure 2

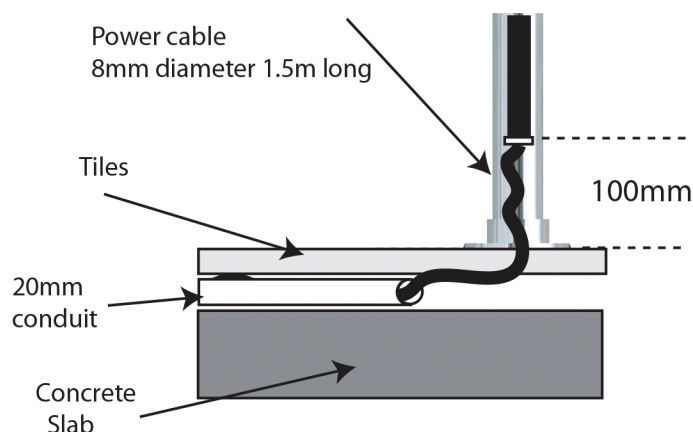
Make electric cable connection inside 38mm tube. Ensure extra slack in cable for disconnection in future.

Connecting to an isolating switch or timer. Must be laid prior to installing floor tiles.



## Figure 3

Concrete Slab with conduit





# THE HYDROTHERM WARRANTY

*Just*  
BATHROOMWARE

At Hydrotherm we pride ourselves on the highest quality standards of design and manufacturing.

All Hydrotherm products come with a 10 year manufactures warranty on the construction and finish of our towel rails.

All electric heating elements are also covered by a 3 year manufactures warranty.



year

Construction & Finish  
Manufacturers Warranty



year

Electric Element  
Manufacturers Warranty

100% Australian Made and Owned

## CARE DETAILS

This bathroom product should not be cleaned with abrasive materials eg. steel wool/scourers. Do not use any corrosive or abrasive cleaning agents containing acids or scouring agents. Bleaches can also discolour products and therefore should not be used. Damage caused by any improper treatment is not covered by the product warranty.

Disclaimer: Products in this specification manual must by regulation be installed by licensed and registered trade people. The manufacturer/distributor reserves the right to vary specifications or delete models from their range without prior notification. Dimensions are nominal measurements only. Dimensions and set-outs listed are correct at time of publication however the manufacturer/distributor takes no responsibility for printing errors.