Operations and Maintenance

Mizu Single Heated Towel Rail (Each)

WARNING

This product must be installed by a qualified electrician in accordance with AS/NZS 3000 wiring rules. Switch off the electrical supply at the mains before installation and maintenance. A means of disconnection must be incorporated in the fixed wiring in accordance with the wiring rules. For complete temperature control a wall mounted dimmer switch (with “off” position) is recommended (not supplied). Suitable for bathroom and non-bathroom/dry areas. Not suitable for above baths, nor for installation in saunas, steam rooms or shower cubicles. Please consult with a qualified electrician to confirm appropriate compliant installation location.

Rated IP55 and suitable for indoor use only. Do not fix to damp or conductive surfaces. Site well away from curtains and fabrics. Switch off after use.

This appliance is not to be used 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.

WARNING: In order to avoid a hazard for very young children, this appliance should be installed so that the lowest heated rail is at least 600mm above the floor.

If the supply cord, rail wiring or structure of rail is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person in order
to avoid a hazard.

FOR SAFETY, PLEASE DO NOT USE FOR ANY PURPOSE OTHER THAN AS A TOWEL RAIL AND A TOWEL WARMER. TO AVOID DAMAGE DO NOT SIT, STAND, LEAN OR HANG ON PRODUCT.

ELECTRICAL INSTALLATION

Please ensure this towel warmer is installed by a registered electrician and ensure the electrical supply, plug & switch location and product location will comply with your local regulations.

- The 12V safety isolation transformer supplied must be located in a dry accessible location (do not cover with insulation). If an alternative transformer is to be used, it must be similarly specified to the transformer included with the rail and meet all relevant Australian standards.
- Distance from transformer to the first connecting towel rail must be less than 2 metres.
- Means for disconnection must be incorporated in the fixed wiring in accordance with wiring guideline AS/NZS 3000
- Minimum 50mm clearance to surrounding surfaces.
- Connections to the towel rail are made in the leg.
- lowest installed rail must be installed 600mm above the floor.
- No towel rail wire should enter the wall cavity.
- Do Not pull out the wire.
- Do Not cut the wire.
- Electrical connections on rails can me made at either leg
- **Wall Switch not supplied**

OPERATION AND MAINTENANCE

- After installation, connect the electric power and turn on the wall switch. The towel warmer will start to work
- Turn off the power wall switch when towel warmer is not in use.
- Clean the towel warmer with a soft dry towel.
- This unit has been designed to run continuously

The surface temperature is high when towel warmer operates. PLEASE BE CAREFUL!

Installation Instructions

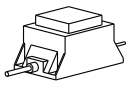
Mizu Heated Single Rail

INSTALLATION INSTRUCTIONS

Please consult with a qualified electrician to confirm appropriate compliant installation.


2X


2X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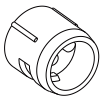
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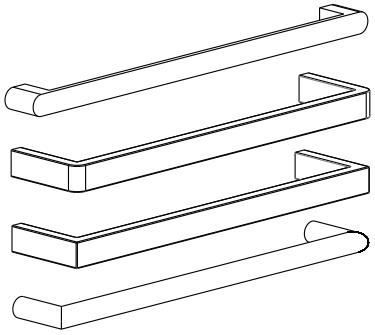
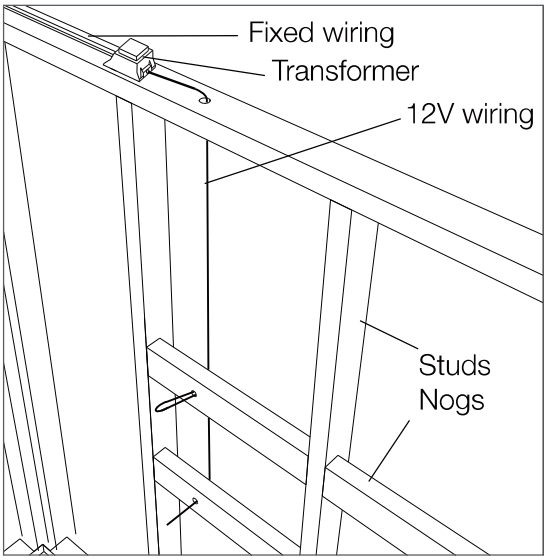
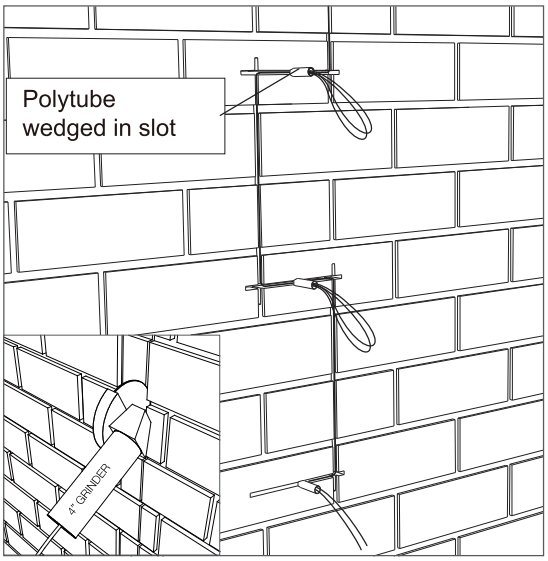

*generic product image used

1. WALL PREPARATION
. Heated towel rails may be fixed to ANY type of wall, timber stud, steel stud or masonry (solid or cavity).
. Stud walls (timber or steel) require timber nogs at the correct position for all legs. See pic. 1.
. If the precise position can't be determined early in the job, consider nogging with 18mm construction ply, covering a larger area.
.Fixing into plasterboard or cement sheeting alone is NOT recommended.

2. PRE-WIRING
. Determine which side (left or right) you would like the cable to enter the heated towel rail.
. The leg that is closest to the transformer and farthest from wet areas.
. For stud walls drill a 10mm hole in the noggin for the low voltage wiring supplied at the leg position chosen.
. For masonry walls using an angle grinder and masonry cutting disc, cut a 25mm deep slot from the cable leg to the eventual location of the transformer, see pic.2
. Place the supplied low voltage wiring in the slot created and render over directly.
. Polytube is supplied to locate the wire in the correct position.
. Low voltage wiring tails should protrude from the finished lined wall approx.150mm to allow for trimming.



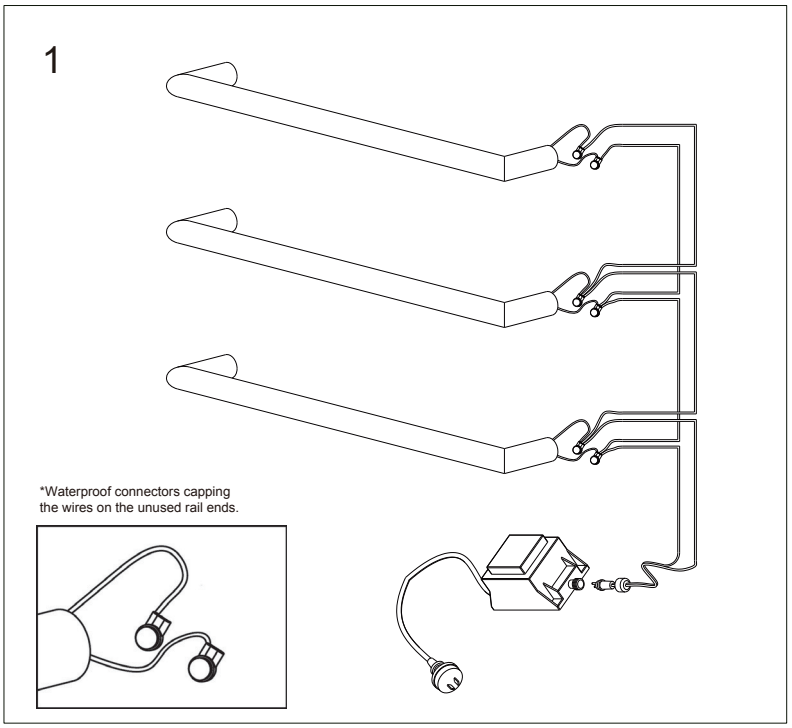
Pic. 1



Pic. 2

Installation Instructions

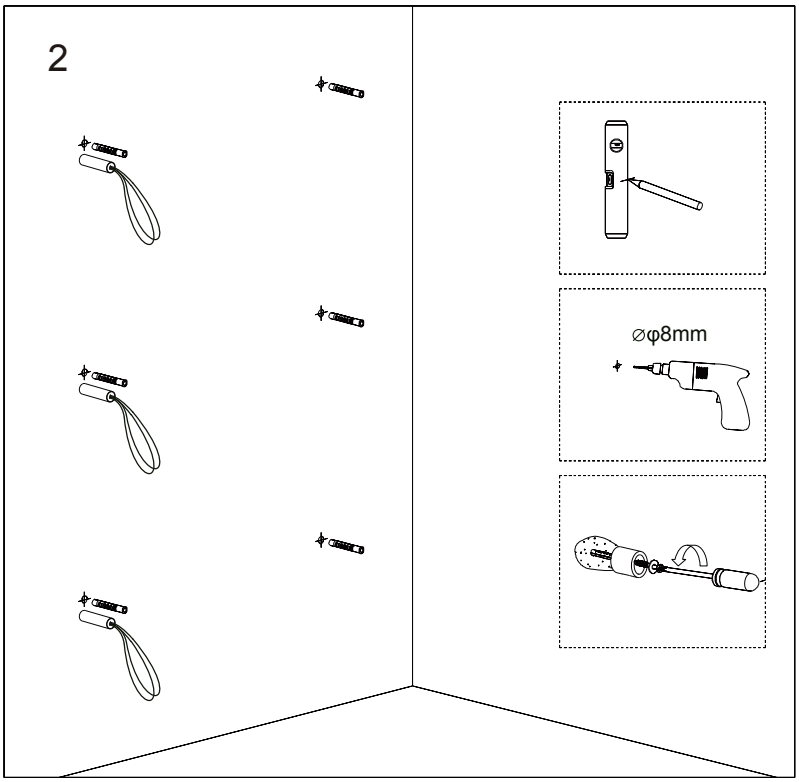
Mizu Heated Single Rail



The towel rail must be installed with an electrical wall isolation switch (not supplied) and must be clearly labeled to identify and control the towel rails

240V plug end of transformer can be fitted to an existing general power outlet in the wall cavity or modified by a qualified person to be fixed to mains power.

12V low voltage connector must be fitted securely to the transformer.



Use the fixing point distances provided to mark out the fixing points.
Before drilling, check that the product aligns to the marked fixing points and adjust if necessary.
The distance of screw fixing for cable hole center is according to brackets .

Note: Wall materials vary. The fixing kit supplied is suited for solid wall fixing. For timber framed walls, please ensure the product is fixed to a stud/noggin behind the wall.
Where a stud/noggin is not available, please use suitable hollow wall fixing.

Installation Instructions

Mizu Heated Single Rail

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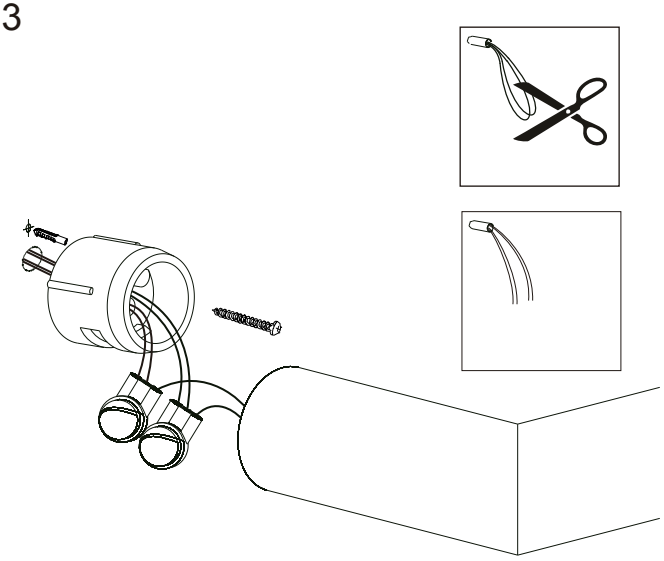

Feed both sets of looped wiring though the feed hole of the wall bracket.
Evenly cut the sets of loop wiring at the center.
Use the supplied fastening screw to fasten the wall bracket to the wall .

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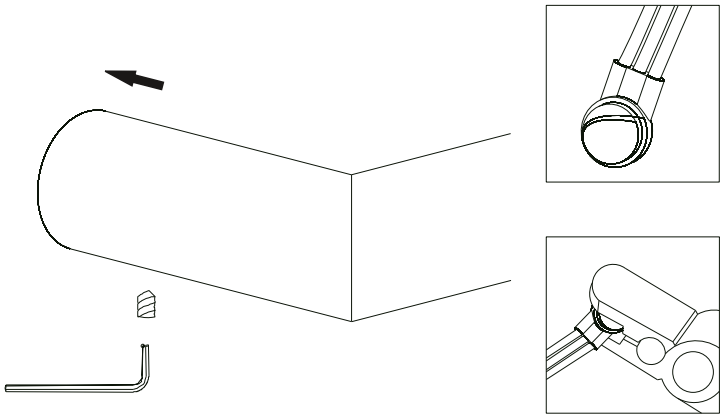

Follow the multi-rail wiring configuration shown in the first diagram.
DO NOT strip wire ends bare
Insert electrical wiring into the waterproof connector socket.

Ensure all inserted wires are pushed to the back of the waterproof connector.

Use a hand crimping tool or pliers to crimp the red connector button into the main body.

Wipe off any excess waterproofing gel from the connector.

Use the remaining gel connectors to cap off the electrical wires on unused rail end.

Tuck the crimped waterproof connectors and wiring into the rail opening.

Slot the rail openings into the wall brackets.

Use the supplied Allen key to secure the supplied hex screws into the wall brackets.