

# Installation Instructions

## HE13 Heated Towel Ladder

Before using this product, please read the following instructions carefully and keep this pamphlet for future reference.

### About the Product:

This heated towel rail is designed for drying towels or clothes, it has a surface stabilized temperature of 50-55°C, and it is used in household bathrooms and kitchens, as well as in hotels and restaurants or other public areas. This appliance is used under the voltage of 230V-240V, is manufactured according to international standard of CE, RoHS, SAA, C-TICK, and AS / NZS 3350 electrical safety standards, the SAA certificate no is V07911 & SAA110393.

### Safety Precautions:

1. The supplied power system which is connected to the towel rail must be used with an over-current protection device.
2. This product is supplied with the relevant, fitted three pin socket and three-wire cable, to avoid any risks or danger it must be earthed.
3. Any change of or repair to the damaged internal wires must be done by a qualified technician who is deemed qualified by the industry standard. When any external wire fittings are required, the power must be cut off completely.
4. Any hard scrubbing or scratching on the product surface is strictly prohibited,

### Warning:

1. Only use for drying textiles which have been dampened by water.
2. The original wire cannot be replaced, when it is unworkable, the whole product should be replaced.
3. If the appliance is supplied from an extension cord set or electric portable outlet device, then the extension cord set or electric portable outlet device should be positioned so that it is not subject to splashing or excessive moisture.

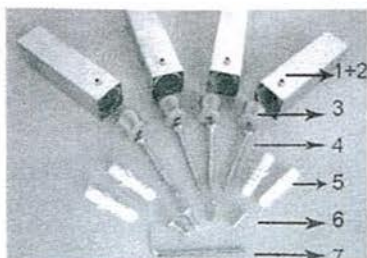
### Note:

1. In the event of any technical statistics difference, please refer to the actual product.
2. Please wipe the towel rail with a soft dry cloth when cleaning it.

# Installation Instructions

## HE13 Heated Towel Ladder

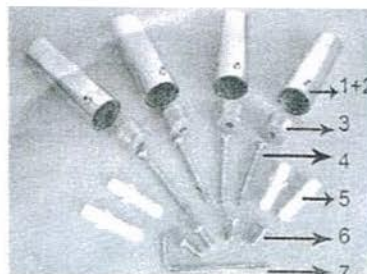
### Installation of Heated Towel Rails



Accessories of square tubes

#### Installation Fittings:

- (1)+ (2): Wall hang bracket + grub screw
- (3) 3pc Bushes and 1pc short tube for wall bracket
- (4) Long screw nail
- (5) Plastic expander
- (6) Short screw
- (7) Hexagonal angle spanner



Accessories of round tubes

#### Needed tools (left of right):



- 1. Tape measure
- 2. Hammer
- 3. "+" screwdriver
- 4. Pencil
- 5. Angle spanner
- 6. Electric drill

### Installation

1. Please refer to all the following steps if the wall brackets are taken apart from the vertical bars.
2. Please refer to the steps 5-12 if the wall brackets are fixed on vertical bars already.



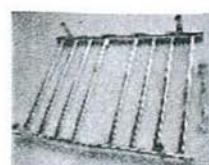
1. As shown in the picture, drill the short screw (6) through the hole of sheet metal of the bracket (1).



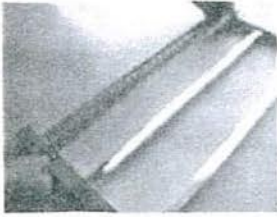
2. Use the short screw (6) to fix the bracket onto the metal pad of the vertical tube.



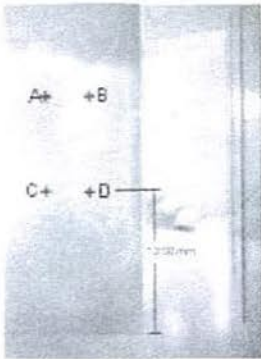
3. Screw down the short screw (6) by a screwdriver. Note that the hole of the bracket (1) should be towards the floor when the towel rail is wall mounted.



4. Fix the rest three brackets (1) to the vertical tubes by repeating step 1 to 3.



5. Use tape measure the distance between these four holes of screw thread; get the data of AB, AC, CD, and BD.



6. Mark A, B, C, D according the data; Suggest it is installed at least 600mm above floor level.

**WARNING:** The plug should avoid all water.



7. Drill A, B, C, D holes.



8. Use hammer to knock plastic expander (5) into wall completely.



9. Insert long screw (4) through bush or short tube (3), then screw into plastic expander (5).



10. Install the bracket onto the bush or short tube (3).



11. As shown in the picture, screw the grub screw (2) into the hole of the bracket (1) by hexagonal spanner; fix the bracket (1) onto the bush or short tube (3).



12. Fix the rest three brackets by repeating step11. The installation is finished. Then wipe the tubs cleanly.

## Electrical Installation

This appliance must be fixed according AS / NZS 3350 electrical safety standards.

## Hardwiring Options

If you choose to hard wire the towel rail to a separate switch, the work must be carried out by a licensed electrician.

The hardwiring accessories include 1pc short tube with 2 holes and 1 "U" shape hole, and 1 grub screw. When you use hard wiring optional, you'd better adjust the U hole on short tube direction and avoid of facing to the U hole on bracket.



Step by step:

1. Lead the electric cord in the wall through the big hole in the short tube. Fix the short tube on the wall with the screw through the other small hole of the short tube.
2. Remove the 3 pin plug, and keep suitable length of electric cord, lead the cord through the short tube. Connect the electric cord in the wall with the cord of the towel rail, and perform electric insulation. Conceal the joint in the bracket. You can also contact the cord with a separate switch directly.
3. Install the bracket onto the short tube.
4. Fix the bracket onto the short tube with a grub screw.

## Remarks:

1. This appliance is not suitable for person with defect in physical, senses, intelligence or person lack of experience (include the children), except when they are supervised by their guardians or with right guidance before using the appliance.
2. In order to prevent the children be hurt by the appliance, the minimum distance of the appliance to the ground when working should be not less than 600mm.
3. This appliance should be provided with a fixed cabling and all-pole disconnection power off device.