

SPECIFICATIONS	
Recommended Use	Residential and Commercial
Colour	304 Stainless Steel
Materials	Stainless Steel
Finish	Polished Stainless Steel
Technology	Dry Element
Element	Electrical Element
Options	Hardwired Only
Power Entry	Bottom Right
Wattage	140W
Standards	AS/NZ 60335
Safety Rating	IP 45



# **CLEANING RECOMMENDATIONS**

We recommend the use of soapy water or approved cleaners. This product should not be cleaned with abrasive materials.

Damage caused by any improper treatment is not covered by the product warranty. Refer to Warranty Conditions on the last page.

To see the complete Milli range go to www.reece.com.au/bathrooms

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.



### SPECIFICATIONS:

Recommended use	Domestic, hotel and
	commercial
Colour Availability	Polished Stainless Steel
IP Rating	IP45
Warranty (see below)	3 years
Standards	AS/NZS 60335

# WARANTY & CARE DETAILS:

#### Dear Customer,

This is the warranty by Reece Pty Ltd. relating to this product. Please keep it together with your purchase receipt. In the unlikely event of a query please contact your nearest Reece Plumbing Centre.

#### **Care and Cleaning**

The polished stainless steel finish of your towel warmer is hard wearing and easily maintained. Clean with a soft cloth and non-abrasive cleaning agent.

#### Guarantee

This product is guaranteed against defects due to faulty workmanship or materials for 3 years from date of purchase. In the event of a defect in the product, it should be returned with the sales receipt to the retailer from whom it was purchased. Under the guarantee the defective article will be repaired or replaced at the manufacturers option – free of charge. Costs of disconnection, reconnection, and freight are the responsibility of the owner, as is any damage arising in transit to and from servicing.

This guarantee does not cover:

- a. Any damage to the product caused by misuse, neglect, accident, or in violation of the manufacturer's instructions, or
- b. Any damage, loss or injury arising as a consequence of the use of the product.

#### Operation

Your MILLI Towel Warmer uses only minimal electrical power - about the same as an average light bulb. It will take approximately 20-30 minutes to reach maximum operating temperature. MILLI Towel warmers are designed for continuous operation. NOTE: The temperature of your towel warmer will vary with the ambient temperature of your room. A towel warmer is designed to warm and assist the drying of towels and will normally operate at a temperature that is too hot for the warmer to be grasped for an extended time.

#### Locating Instructions

The MILLI Ladder Towel Warmer should be fixed through the wall cladding directly to studs or other suitable anchor material. The towel warmer should be located in compliance with the AS/NZS 60335 Standard and should not in any circumstances be located in the direct path of a water source (tap or shower etc). MILLI towel warmers have an IP45 rating offering you the greatest flexibility to safely locate the towel warmer in bathrooms or shower rooms.

#### **Electrical Installation**

Please ensure your 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. This appliance must be fitted with an air gap phase isolation switch. For complete temperature control a wall mounted dimmer switch (with "off" position) is recommended.

#### **Concealed Wiring Kit**

A concealed wiring adapter is included with this product. If you have access to the wall cavity the kit allows you to conceal the electrical flex for a more streamlined and visually appealing installation. Concealed wiring fittings must be installed before the wall cladding is installed.



# INSTALLATION OF MILLI LADDER TOWEL WARMER

This Package Contains: 1 Ladder Towel Warmer and flex (with 2 pin plug Australian models only) 1 Brass Concealed adaptor (optional)

4 Mounting Feet with Mounting Barrel & Grub Screw 4 Mounting Screws to fix Brass mounting Barrel to wall 3 Fixing screws to attach feet to towel warmer

CAUTION: Prior to installation please ensure the product is to your satisfaction. This product is not intended for use by young children or infirmed persons without supervision. Young children should be supervised to ensure they do not play with the product. To minimize a hazard for young children, this appliance should be installed so that the bottom rail is 600mm above the floor. The supply cord cannot be replaced. If the cord is damaged the appliance should be scrapped or contact the supplier.

#### Installation:

This towel warmer should be installed by a registered electrician and in accordance with local and national electrical codes. We recommend that the towel warmer be installed vertically on a flat and uniform wall, and where possible into studs or other suitable anchor material. If fixing to hollow cavity walls, Toggle Anchors or similar devices must be used.

Position the towel warmer so that the plug and mains power receptacle are easily accessible, with the cable entry to the towel warmer NEAREST THE FLOOR. Avoid the supply cable coming into contact with the heated parts of the towel warmer.

DO NOT PLUG THE UNIT INTO THE POWER SUPPLY OR SWITCH THE TOWEL WARMER ON BEFORE INSTALLATION IS COMPLETE.

- If the warmer is being installed without using the concealed adaptor proceed to no2. If the towel warmer is being 1 installed with a concealed wiring adaptor, proceed to that section.
- Remove the 4 mounting barrels from the 4 stainless steel feet then attach the 4 stainless steel mounting legs to the 2 towel warmer
- 3 Hold the towel warmer in position and mark around one of the top legs. Remove the towel warmer and fix the mounting barrel to the wall.
- Place the leg onto the mounting barrel and, making sure that the towel warmer is level, mark the location of the 4 remaining top leg. Fix the mounting barrel to the wall
- Place the towel warmer onto the two mounting barrel's and mark the location of the two bottom legs. 5
- Remove the towel warmer and fix the remaining two mounting barrels to the wall 6
- Place the towel warmer in position and secure it to the mounting barrels using the 4 grub screws. 7

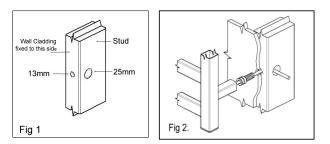
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#### **Concealed Wiring Option:**

It is recommended that the concealed wiring adaptor be installed before the wall cladding is in position.

- 1. Cut plug from end of electrical flex (if applicable)
- 2. Carefully remove the stainless steel leg from the flex
- 3. Thread the flex through the centre of the stainless steel foot
- 4. Connection to electrical supply should be carried out by a qualified electrician in accordance with local electrical requirements and regulations and to ensure the electrical supply, plug & switch location, and product location will comply with your local regulations.
- 5. Installation of the adaptor first requires mounting the bottom feet of the towel warmer followed by the top feet. Do not turn on the power to the towel warmer until installation is complete.
- 6. Ensure that the flush box that the towel warmer will be wired to is within this distance of the mounting position of the foot of the towel warmer that has the flex. Allow for loss of flex length due to connections.
- 7. Drill a 13mm hole into the face of the stud where the towel warmer foot with the flex is to be positioned. Drill the hole approximately 25mm deep.
- Identify the side of the stud facing the flush box that the towel warmer will be wired to. On that side of the stud, drill a 25mm deep hole at right angles to this first hole so that the hole will break into the base of the first hole. Refer to Fig1.



- 9. Place a pull through line from the flush box to the 13mm hole that can be picked up later once the wall cladding is in place
- 10. Once the wall cladding is positioned, remove some of the cladding to expose the 9mm hole. Locate the pull through and thread the adaptor-fixing barrel onto the pull through.
- 11. Screw the adaptor-fixing barrel into the stud. On masonry walls drill a 10mm hole and epoxy resin the adaptor-fixing barrel into position. The shoulder of the barrel should leave a gap equal to the wall cladding thickness so that when the wall cladding is fixed the shoulder of the barrel is flush with the wall cladding. (refer Fig 2)
- 12. Measure the towel warmers horizontal distance between the mounting barrel centers. Mark a point horizontally from the centre of the adaptor at this measurement for your model (but check the actual measurements to your warmer as manufacturing tolerances apply) for the other bottom fixing barrel. It is important that the line between these two points is level.

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- 13. Screw the other fixing barrel (provided with the towel warmer) into place with the screw provided with the towel warmer.
- 14. Attach the pull through to the flex and pull the flex through the stud holes to the flush box.

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- 15. Position the towel warmer on the bottom two fixing barrels and mark the two top feet. (Use easy to remove pencil)
- 16. Mark the centre distance for the top fixing barrels (per above) & screw the fixing barrels to the wall.
- 17. Remount the towel warmer on the four fixing barrels. Secure the foot containing the flex with the screw provided then secure the three remaining feet with the screws provided.

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# **REECE PRODUCT QUALITY GUARANTEE**

You have purchased a quality product from Reece Pty Ltd ABN 84 004 097 090 ("Reece"). This product is covered by a 7 year replacement product warranty and a 12 month warranty over spare parts and labour.

# 7 YEAR WARRANTY - DOMESTIC USE

This warranty covers faults in the product construction, material and assembly. Products which are within 7 years from the date of purchase, found upon inspection by an authorised Reece representative, to be defective in construction, material or assembly, will be repaired or exchanged with an equivalent product free of charge. Replaced items become Reece's property.

All replacement products will be available for collection without charge to the customer at the nearest Reece branch to the customer's location, or elsewhere as agreed between the customer and Reece.

# Labour and Spare Parts

The labour for the replacement of products and spare parts to which this warranty applies will be supplied by Reece or relevant supplier using licensed plumbers engaged by Reece or relevant supplier within 1 year from the date of purchase.

Spare parts which are within 1 year from the date of purchase found upon inspection by an authorised Reece representative to be defective in construction, material or assembly, will be replaced free of charge.

# **Manufacturer's Provisions**

- The following spare parts are covered by a 3 year warranty:
- Heating Elements

# Warranty Conditions

This warranty will apply only under all of the following conditions:

- The item has been installed by a qualified tradesman
- The item has been installed for and subjected to domestic residential use only
- Failure is due to a fault in the manufacture of the product
- Proof of purchase (including the date of purchase) is provided
- The installation of the product is in accordance with the instructions provided

This warranty does not cover products purchased as an ex-display without being fully checked and tested for sale by the manufacturer.



This warranty does not include faults caused by:

- Unsuitable or improper use
- Incorrect installation or installation not in accordance with the instructions provided
- Installation or part installation by the purchaser or any person other than a qualified tradesman
- Normal wear and tear
- Inadequate or complete lack of maintenance
- Chemical, electrochemical or electrical influences
- Harsh detergents or abrasive cleaners used on product finishes

# **1 YEAR WARRANTY - COMMERCIAL USE**

'Commercial' use is all use other than for normal domestic residential purposes, including use in non-business places as in public buildings, schools, sports centres and in establishments that contain private bathrooms with high frequency of use by many individuals, such as hotels, motels, retirement villages and hospitals.

The Commercial warranty covers this product against manufacturing faults in the construction, material and assembly of both the finished products and any spare parts for a period of 1 year from the date of purchase. Products and spare parts which are found upon inspection by an authorised Reece representative to be defective in construction, material or assembly will be repaired or exchanged free of charge. Replaced items become Reece's property. The labour for the replacement of products and spare parts to which this warranty applies will be supplied by Reece or relevant supplier using licensed plumbers engaged by Reece or relevant supplier. The Warranty Conditions and exclusions which apply to the noncommercial warranty also apply to this commercial warranty.

# EXCLUSIONS

To the fullest extent permitted by law, Reece excludes all liability for damage or injury to any person, damage to any property, and any indirect consequential or other loss or damage.

#### **CLAIM PROCEDURE**

For all warranty queries customers are to contact the branch where the product was purchased. These details can be found on your purchase invoice.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

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