

CARLTON LADDER TOWEL WARMER

Operation

Your CARLTON 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. CARLTON 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 complete temperature control a suitable Wall Mounted dimmer switch (with “off” position) is recommended.

Locating Instructions

Detailed installation instructions are provided on the reverse side. The CARLTON 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). CARLTON towel warmers have an IP45 rating offering you the greatest flexibility to safely locate the towel warmer in bathrooms or shower rooms in **Zone 1-3**. All other electrical fittings must also be compliant with the zone within which the warmer is being installed.

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.

New Zealand electrical wiring requirements stipulate that this appliance must be wired by a registered electrician in accordance with current electrical wiring regulations. This appliance must be fitted with an air gap phase isolation switch which isolates the phase & neutral in accordance with local wiring regulations. **This product must be used in conjunction with a hard wired switch.** For complete temperature control a Wall Mounted dimmer switch (with “off” position) is recommended.

Concealed Wiring Kit

A concealed wiring adapter kit 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.

Care and Cleaning

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

Guarantee

This product is guaranteed against defects due to faulty workmanship or materials for 10 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 Heirloom’s 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.

Contact Us

We welcome your feedback on our products. You can view our full range of towel warmers on our website and send us your comments about this product to

info@heirloom.co.nz.

Heirloom International Limited,

P O Box 204 235

Auckland 2161,

New Zealand.

www.heirloom.co.nz

INSTALLATION OF CARLTON LADDER TOWEL WARMER

SPECIFICATIONS	Mounting Centre (Approx Width)	Rating at 230-240 Volts AC	Voltage	IP Rating
Model WCA1000 (6 Rungs)	572mm	100 Watts	230-240VAC	IP45

This Package Contains:

1 Ladder Towel Warmer	3 x Hex Cap screws for mounting legs to frame (not flexed Leg)
1 x Mounting leg with grub screw (on flex)	4 x Screws to fix Wall Mounts
3 x Mounting legs	1 x Small Allen key for grub screws
4 x Wall Mounts with grub screws (one with cut out for concealed wiring)	1 x large Allen key for He Cap screws 1 x Handle for Allen keys

CAUTION: Prior to installation please ensure the product is to your satisfaction. Once installed Heirloom cannot be responsible for defects in the product finish. 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. If the supply cord is damaged it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.

Installation:

This towel warmer must 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 (not those supplied) 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.

The following instructions are for mounting the towel warmer with exposed flex

- 1 Attach the 3 mounting legs to the towel warmer with the Hex Cap Screws (Making sure the grub screw in the leg will face the floor)
- 2 Mount the "Flex Leg" on to the Towel warmer with its grub screw (ensuring that the leg is facing in the correct direction).
- 3 Place a Wall Mount over the end of the two top legs but do not secure them in place
- 4 Hold the towel warmer in position and mark around one of the Wall Mounts on one of the top legs. Remove the towel warmer .
- 5 Screw the Wall Mount into the position marked
- 6 With a Wall Mount placed over the end of the other top leg place the top leg into the Wall Mount. Make sure that the towel warmer is level, and mark the location of the remaining Wall Mount on the other top leg. Remove the towel warmer.
- 7 Screw the Wall Mount into the position marked
- 8 Place the towel warmer onto the two top Wall Mounts and mark the location of the two bottom legs.
- 9 Remove the towel warmer and fix the remaining Wall Mounts to the wall
- 10 Place the towel warmer in position and secure it to the Wall Mounts with the grub screws.

CARLTON Towel Warmer Concealed Wiring Option Instructions:

Preparation for concealed wiring must commence **before** the wall cladding is in place.

1. Ensure that the flush box that the towel warmer will be wired to is within this distance of the electrical flex from the towel warmer, to which it must connect. Allow for loss of flex length due to connections.
2. Drill a 8mm 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.

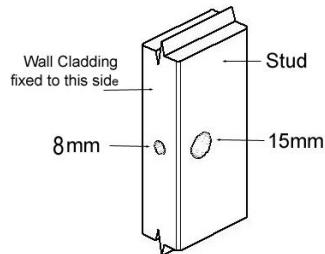
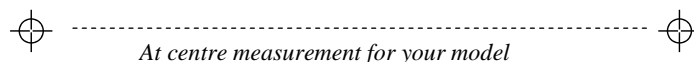


Fig 1

3. 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 15mm diameter hole, 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.
4. Place a pull through line from the flush box and out of the 8mm hole that can be picked up later once the wall cladding is in place
5. Once the wall cladding is positioned, remove some of the cladding to expose the 8mm hole. Take care to make sure that the area where cladding is removed will be covered by the Wall Mount. Locate the pull through.
6. Find the Wall Mount with the extra cut out in its centre for concealed wiring and thread it on to the pull line. Screw the Wall Mount to the stud (care is needed as the screw hole for the Wall Mount will be relatively close to the 8mm hole and it is therefore unlikely that the Wall Mount can be screwed into tiles and must be screwed directly to the stud.)
7. Mark a point for the other bottom leg, horizontally from the centre of the attached Wall Mount at the horizontal 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.



8. With a Wall Mount placed over the end of the other bottom leg place the flex leg into the Wall Mount. Make sure that the towel warmer is level, and check your marked location for the second bottom leg and remark if needed. Remove the towel warmer.
9. Screw the Wall Mount into the position marked
10. Place the towel warmer onto the two bottom Wall Mounts and mark the location of the two top legs.
11. Remove the towel warmer and fix the remaining Wall Mounts to the wall studs
12. Carefully feed the electrical flex back into the leg from which it exits so that the flex can now exit the towel warmer through the centre of the leg, directly into the wall. Care must be taken not to damage the flex or electrical connections.
13. Attach the pull through to the flex and pull the flex through the stud holes to the flush box.
14. Place the towel warmer in position and secure it to the Wall Mounts with the grub screws.

