

THESE INSTRUCTIONS SHOULD BE READ CAREFULLY AND RETAINED FOR FUTURE REFERENCE

## IMPORTANT SAFETY ADVICE

**WARNING - THE SURFACE OF THIS RADIATOR CAN BE HOT.**

In order to be effective the towel rail will get hot, however momentary contact with any part of it should not cause injury.

**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.

**WARNING -** This appliance must not be located immediately above or below a fixed socket outlet or connection box.

**IMPORTANT -** If the towel rail is to be installed in a place used by the public, a warning notice should be placed adjacent to the rail advising that the surface can be hot.

**CAUTION -** This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

Children of less than 3 years should be kept away unless continuously supervised. Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

**CAUTION -** This appliance is not intended for use by children or other persons without assistance or supervision if their physical, sensory or mental capabilities prevent them from using it safely. Children should be supervised to ensure that they do not play with the appliance.

The towel rail is to be installed so that switches and other controls cannot be touched by a person in the bath or shower.

Precautions should be taken to ensure that prolonged contact with the towel rail cannot occur. Particular care should be taken in confined areas where accidental prolonged contact with the rail could be more likely to occur.

**IMPORTANT -** If the supply cord is damaged it must be replaced by the manufacturer or service agent or a similarly qualified person in order to avoid a hazard.

This appliance should only be used to dry fabrics washed in water using commonly available detergents.

A means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.

The device must be fixed on its supports; the use of adhesives to fix the supports or the device is prohibited.

**WARNING -** The towel rail is a sealed unit and is filled and sealed under controlled conditions. Under no circumstances should the seal of the unit be compromised.

This heater is filled with a precise amount of special fluid. Repairs requiring the opening of the tank should only be carried out by the manufacturer or its after-sales service, which should be contacted in the event of an fluid leak. When the heater is discarded, follow regulations regarding fluid disposal.

Model(s)	Watt (W)	H	W	H1	W1
CTR7W	120	692	500	500	360
CTR7C	80	692	500	500	360
CTR10W	175	992	500	800	360
CTR10C	120	992	500	800	360
CTR12W	250	1192	500	1000	360
CTR12C	175	1192	500	1000	360

See Fig.1. All dimensions are in mm.

# Energy Related Product Directive

This product complies with Lot20 of the Energy Efficiency Directive (2015/1188)

## Type of heat output/ room temperature control

Electronic room temperature control plus week timer		Yes						
With open window detection		Yes						
Model Identifier(s):		CTR7W	CTR7C	CTR10W	CTR10C	CTR12W	CTR12C	Unit
Nominal heat output	P <sub>nom</sub>	0.12	0.08	0.175	0.12	0.25	0.175	kW
Minimum heat output (indicative)	P <sub>min</sub>	N/A	N/A	N/A	N/A	N/A	N/A	kW
Maximum continuous heat output	P <sub>max,c</sub>	0.12	0.08	0.175	0.12	0.25	0.175	kW
Auxiliary electricity Consumption								
At nominal heat output	e <sub>lmax</sub>	0.00	0.00	0.00	0.00	0.00	0.00	kW
At minimum heat output	e <sub>lmin</sub>	0.00	0.00	0.00	0.00	0.00	0.00	kW
In standby mode	e <sub>lSB</sub>	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	kW
open window detection		Yes						

## Dimensions (millimetres)

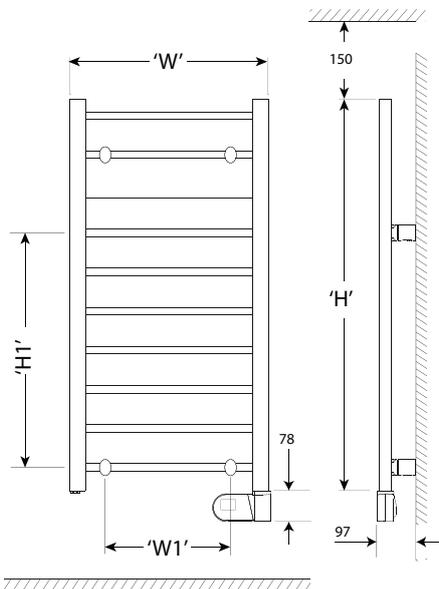


Fig. 1

## General

\*The CTR towel rail is designed to provide an all year round service for airing towels and articles of clothing. It is not intended to provide a sole heating service, but the larger model will take the chill off an average size bathroom, lavatory or en suite.

Covering the rail may affect the room temperature sensor and therefore impact the room temperature control accuracy.

Heat will be distributed along each of the rails.

Some variation in the temperature across the surface of the rail is normal. When the appliance is covered the heating pattern of the rails may alter, and generally temperatures at the upper part of that rail will rise.

No routine maintenance is necessary apart from occasional cleaning. All models are splash proof to IPX5 standard.

## Drying and Airing Towels

It is recommended that for efficient drying, no more than two layers of towels or similar fabric should be draped over the rail. Items should be placed evenly over the whole surface of the rail where possible.

It is not advisable to leave very damp towels or clothes on the towel rail when not in use, as this may in time, affect the paint finish.

## Electrical

**WARNING: THIS APPLIANCE MUST BE EARTHED.**

The electrical installation of this towel rail must be carried out by a competent electrician in accordance with the current I.E.T Regulations for Electrical Equipment. The towel rail is suitable for use on an A.C.-electrical supply. Before installation check that the supply voltage corresponds with that marked on the rail.

**IMPORTANT -** The wires in the mains lead are coloured in accordance with the following code:  
**GREEN and YELLOW - EARTH**  
**BLUE - NEUTRAL**  
**BROWN - LIVE**

This appliance must only be used on A.C. mains supply of 230/240 Volts-. In accordance with wiring rules a suitable means for disconnection must be incorporated in the fixed wiring.

## Installation

If fitted in a room containing a bath or shower, to comply with the current I.E.T. Regulations, a cable outlet will be necessary with the supply to the heater controlled by a double-pole switch having a contact separation of 3mm in each pole. The body of the switch should be situated as to be normally inaccessible to a person using a bath or shower. Alternatively the switch can be located outside of the bathroom.

**IMPORTANT - Protect the electrical connection whilst handling the towel rail.**

The towel rail must be permanently fixed to the wall using the wall brackets supplied. The rail must be mounted vertically as shown observing the minimum clearances stated.

**WARNING:** The towel rail is heavy. Do not remove without seeking specialist advice.

## Wall mounting

The wall mounting accessory pack contains - see Fig.2:

- (A) 4 Mounting collars,
- (B) 4 Rail seats,
- (C) 4 Inner wall bracket sleeve,
- (D) 4 Outer wall bracket sleeve,
- (E) 4 Position locking screws,
- (F) 4 Wall plugs,
- (G) 4 Wall mounting screws,

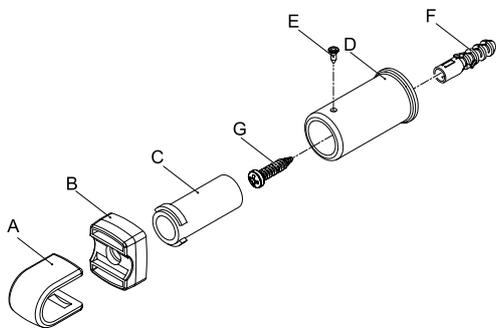


Fig. 2

## Installation Procedure

1. Mark suitable mounting hole positions for the fixing brackets (ensuring they are horizontal) - see Fig.1 (Dim W1 & H1), ensure to allow enough room above and below to maintain the minimum clearance stated in Fig. 1.
2. Drill and plug (F) the wall to suit. Fix the outer wall bracket sleeve (D) to the wall using the screws provided (G). Ensure to align the bracket so that the fixing hole is accessible once the towel rail is fitted - see Fig. 3.

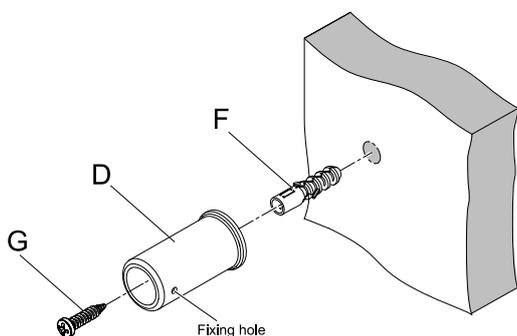


Fig. 3

Note: We recommend that the fixing hole is positioned horizontally, towards the side of the towel rail. This will allow easy access with a screw driver when fixing the rail in its final position.

3. Carefully assemble the four mounting collars (A) and rail seats (B) to the towel rail and secure in the positions by inserting and turning the inner bracket sleeve (C) through 90 degrees as shown in Fig. 4. The brackets should be placed on the bottom and second from top rails and separated by a distance of 360mm. Ensure the inner bracket sleeves are facing directly backwards.

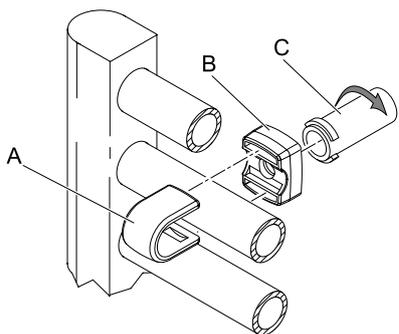


Fig. 4

- Lift the towel rail complete with the bracket assemblies and align with the outer bracket sleeves which were previously fixed to the wall. Insert the inner sleeve brackets into the outer sleeve brackets and fix in place using the position locking screws (E). The rail is then locked in place by rotating the pins a quarter turn - see Fig. 5.

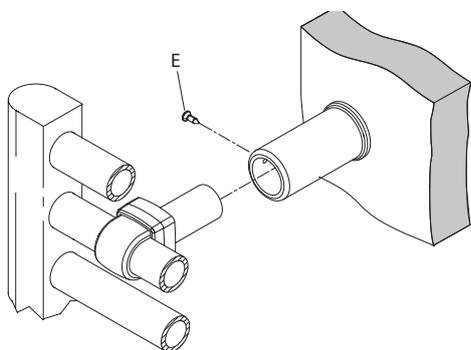


Fig. 5

## Quick Start Guide

- Turn the product on or off
- Choose the operating mode, confirm action, save setting
- Modify temperature or values, navigate menu
- Activate/deactivate boost function
- Set/view preheat function

### Operating Modes

Press to choose the operating mode.

Mode	Description	Symbol
COMFORT	Maintain the desired room temperature*	
ECO	Maintain the room temperature at 3.5C lower than desired Comfort temperature point (this can be adjusted)	
FROST PROTECT	Keep the room at frost free temperature	
Before activating the following modes, set the time and day.		
COMFORT (Timer off)	Maintain the desired room temperature*	<b>AUTO</b>
TIMER	Follow predefined or custom program	P

To modify the comfort temperature, press or while is displayed.

To modify the eco temperature, hold for 3 seconds. Press or to modify and to save the new temperature.

### Timer

Press the and buttons simultaneously for 3 seconds to enable (ON) or disable (OFF) the timer function.

When ON is selected, a sub menu is displayed:

- Pr: Select the profile for each day.
- Hr: Set the time and day.
- Pr4, Pr5, Pr6: Create custom profiles with up to 3 periods.
- EXIT: Return to the homescreen.

The product has predefined profiles (Pr1 - Pr3) that cannot be modified and additional profiles (Pr4 - Pr6) that can be customised.

- Pr1: 05:00-09:00 & 17:00-23:00
- Pr2: 05:00-09:00 & 12:00-14:00 & 17:00-23:00
- Pr3: 05:00-23:00

The time and day will be lost if power supply is interrupted for over 30 minutes. If this occurs, the display will indicate that the time and day needs to be configured.

### Boost

Press and select desired duration with or .

To cancel boost press again.

### Daily Preheat Function

Preheat the rail prior to a desired time. Two daily periods may be saved. Each period must be configured at the desired time and will then automatically preheat each day at these times.

Hold for 3 seconds to save the current time as a preheat period.

Press to view the saved periods.

### Open Window Detection

The symbol will flash when the heating has stopped following detection of an open window or door.

Pressing any button will automatically restart the heating.

Avoid installing the device in a draft likely to disrupt its regulation.

### Backlight On/Off

Press to display "----". Hold and for 3 seconds to display "NIV2". Then hold for 3 seconds to enter settings menu.

The backlight will flash. Select the required setting (top right corner). Press four times to save and return to the main screen. 0 = permanently on, 1 = turns off after 10 seconds.

## Further Information

This guide is for quick reference only  
To view the full manual, please visit the product page at [www.credaheating.co.uk](http://www.credaheating.co.uk)

## Maintenance

There are no user serviceable parts on the towel rail.

The rail is filled with a precise quantity of special liquid and for electric only operation should never need draining or refilling. Repairs requiring the opening of the liquid-tight seal must only be made by the manufacturer's Service Agent. Any leakage must be reported to the manufacturer's Service Agent.

The controller and cable are a single unit. Any maintenance must be carried out by the manufacturers Service Agent using the recommended parts.

## Cleaning

The finish on your towel rail can be maintained by occasionally wiping over with a damp cloth and lightly finishing with a soft dry cloth. This should only be carried out when the rail is cold. **Do not** use abrasive cleaning powders as this could damage the surface finish.

## Your Guarantee



To view the full guarantee terms and conditions scan this QR code using your smartphone or go to <https://www.gdhv.co.uk/guarantee-terms-and-conditions>.

Your Product is manufactured by Glen Dimplex UK operating as Glen Dimplex Heating & Ventilation. GDHV designs and manufactures products to ensure they deliver reliable service for normal use in domestic dwellings and, where specified by us, in light commercial premises.

GDHV products are individually tested before leaving the factory, Your product comes with a 2 year parts and labour guarantee for repair or replacement of faulty goods and/or partial refund in the event that a repair or replacement is not available.

Your guarantee is provided by Glen Dimplex UK Ltd operating as Glen Dimplex Heating & Ventilation Ltd, Millbrook House, Grange Drive, Southampton SO30 2DF. Terms and conditions apply.

The GDHV guarantee does not in any way diminish or affect your statutory consumer rights in connection with your product.



If you experience a problem with your product during or after the guarantee period, visit our online help centre:

[support.credaheating.co.uk](http://support.credaheating.co.uk)

Please note for support you will need the model and serial number of your product and a description of the fault which has occurred.



**Important:** For electrical products sold within the European Community. At the end of the electrical products useful life it should not be disposed of with household waste. Please recycle where facilities exist. Check with a Local Authority or retailer for recycling advice in your country. Batteries should be disposed of or recycled in accordance with WEEE Directive 2012/19/EU. Packaging should be recycled where possible.

**Creda**  
HEATING

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