



INSTRUCTIONS FOR GET HEATED TOWEL RADIATORS

Models covered by this instruction sheet:-

- G5TRLDVW3 and G5TRLDVC3:- Straight ladder (400mm x 750mm) with 300W heating element
- G5TRCDVW3 and G5TRCDVC3:- Curved ladder (400mm x 750mm) with 300W heating element
- G5TRLDVW5 and G5TRLDVC5:- Straight ladder (600mm x 1200mm) with 500W heating element
- G5TRCDVW5 and G5TRCDVC5:- Curved ladder (600mm x 1200mm) with 500W heating element

IMPORTANT Read these instructions fully before installing the Towel Radiator. Retain these instructions for future reference. GET Towel Radiators are only suitable for installation on closed heating systems i.e. domestic central heating systems. They must not be installed on the domestic hot water circuit

Fitting and Safety Instructions

GET Towel Radiators will perform exactly as a radiator when connected to a domestic central heating system.

Supplied with an electric heating element enables the radiator to be heated electrically during the summer when the central heating system is typically turned off

Do not have the electric heating element switched on when the central heating system is on.

It is recommended that the installation is carried out by a Corgi registered heating engineer / installer in accordance with BS 5449.

Siting and Positioning

Heated Towel Radiators should be sited:

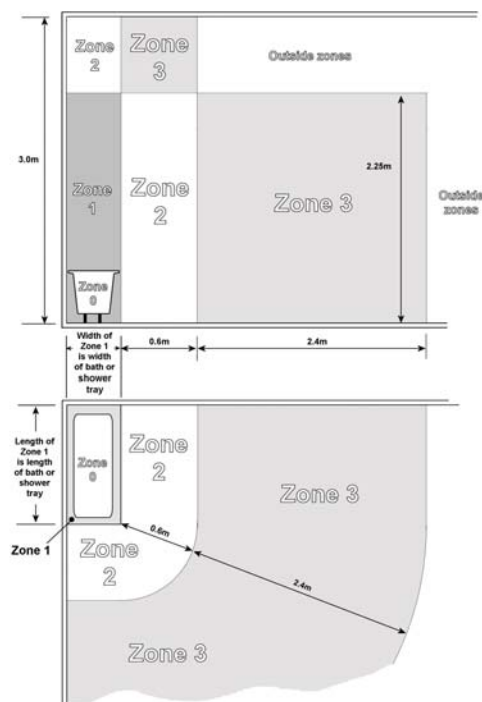
- Minimum of 150mm above the floor.
- Minimum of 50mm below any overhanging surface e.g. window sill, cupboard or shelf.
- Always mount with the heating element at the bottom with the Towel radiator in the upright position. Failure to do so may result in a fire hazard.
- Ensure intended position of Towel Radiator electrical termination and means of isolation for the heating element is easily accessible. These must not be installed behind the Towel Radiator or other positions that restrict their access.

Specific requirements for bathroom and kitchen installations:

Towel Radiators fitted with electrical heating elements for installation in a bath / shower room must be sited, together with means of termination and isolation, at a minimum distance of not less than 0.6m between the nearest edge of the bath / shower basin as defined as ZONE 3.

Electrical terminations and means of isolation must also be located in a position where they will not come in contact with direct jets of water from a shower or by splashing from a sink or bath.

If these requirements cannot be achieved then the Towel Radiator with the electrical heating element should not be installed in these locations.



Dual Energy (Electric & Central Heating System) Installation

The Towel Radiator comes complete with a wall mounting kit. For specific instructions detailing how and where to use the various supplied mounting kit components, please refer to those instructions which are clearly printed on the lid of the kit box.

Before finally securing the Towel Radiator to the wall:

- Fit a threaded T-piece (not supplied) onto threaded portion of the electric heating element (with O-ring seal) and tighten. Additional use of P.T.F.E. tape on the threads may be required to provide a watertight seal.
- Fit the electric heating element assembly into one of the two threaded tapings in the BOTTOM of the Towel Radiator and secure using P.T.F.E. tape on the threads to provide a watertight seal. Choice of tapping used may be determined by specific bathroom installation requirements and / or position of mains electricity supply for the heating element termination and isolation.

The Towel Radiator can now be secured to the wall, to complete the installation:

- Fit both the air vent plug and blank plug (supplied with O-ring seal) in the top threaded tapings of the Towel Radiator and tighten to provide a watertight seal.
- Connect the heating element to the mains electricity supply in accordance with Electrical Installation Instructions
- Prepare and connect the flow and return pipes from the domestic central heating system to the chosen sides of the Towel Radiator and make the final connections using appropriate isolation valves (not supplied). Connect to the bottom threaded tapings of the Towel Radiator using P.T.F.E. tape on the threads to provide a watertight seal.
- Ensure that the system is thoroughly flushed to remove any metal particles, flux residues etc.
- To prevent internal corrosion and lime scale formation it is recommended that a suitable inhibitor be added to the central heating system. Any inhibitors used must be as directed by manufacturer's requirements.
- With the central heating system off, open isolation valves connected to the Towel Radiator and using the air vent remove any residual air from the radiator.
- Do not have the electric heating element switched on when the central heating system is on.

Electric Heating Element Only Installation

GET Towel Radiators MUST BE FILLED WITH WATER when using the electric heating element. Ensure that no part of the electric heating element is exposed above water as this will damage the element and invalidate any warranty.

- Follow the Dual Energy installation steps, but fit the additional blanking plug (supplied with O-ring seal) into the other unused threaded tapping in the bottom of the Towel Radiator and tighten to provide a watertight seal
- Fill the Towel Radiator, via one of the top tapings, with 95% water, 4% Fernox MB-1 (recommended inhibitor), leaving a 1% air gap to allow for expansion.

Electrical Installation Instructions

BEFORE STARTING ANY ELECTRICAL WORK OR MAINTENANCE ALWAYS SWITCH OFF AT THE MAINS.

For additional safety, remove the fuse or switch off the circuit breaker for the circuit concerned at the mains fuse box or consumer unit. Ensure that no one else has access that would enable the supply to be inadvertently reconnected.

The Towel Radiator must be earthed. If there are only two wires in your mains supply, this means there is no earth. Under no circumstances should you connect the Towel Radiator to an unearthed circuit.

The Towel Radiator should be installed in accordance with the current edition of the IEE Wiring Regulations (BS 7671 – Regulations for Electrical Installations) and appropriate statutory regulations.

NOTE: - IF YOU ARE IN ANY DOUBT ON HOW TO PROCEED, CONSULT A QUALIFIED ELECTRICIAN

If the Towel Radiator is fitted with an electrical heating element then this must be connected to the fixed wiring using a suitable means of termination and isolation.

Towel Radiators fitted with electrical heating elements must be wired via a double pole switch having a contact separation of at least 3mm in both the Live and Neutral poles to provide a suitable means of electrical isolation.

A 13A 250V a.c. double pole switched fused connection unit (fitted with a 3A fuse) with a flex outlet is recommended for Towel Radiator electrical heating element connection

Connection to Electricity Supply

The flexible cable fitted to the electrical heating element in the Towel Radiator must be connected to the fixed wiring using a suitable means of termination and isolation.

Connect the Brown wire to the terminal marked **L**

Connect the Blue wire to the terminal marked **N**

Connect the Green / Yellow wire to the terminal marked **E** or with an earth symbol

Cleaning

The finish of the GET Towel Radiators can be protected and maintained by occasional wiping with a damp cloth and light polishing with a soft dry cloth.

Do not use abrasive cleaning agents or metal polishes on any part of the Towel Radiators.



NOTE

This product should not be disposed of with household waste.
Please recycle where facilities exist.

Check with your local authority for recycling advice.



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