

# Installation Guide for Electric Only and Dual Fuel Heated Towel Rails



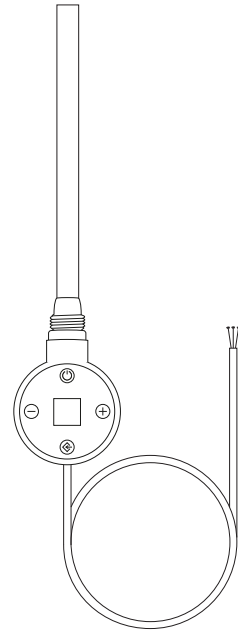
MYLIFE®

**THIS PRODUCT MUST BE INSTALLED  
BY A CERTIFIED ELECTRICIAN**

## PRE-INSTALLATION CHECKS

Before starting the installation, setup, or operation of the unit, carefully read all instructions.

- In order to ensure you get the best performance, check that you have the correct size element for your towel rail.
- Check the box to ensure you have all the parts. Do not use the element if it is damaged in any way.
- Decide on an appropriate location for your product, this element should be mounted vertically and in the **BOTTOM** of the towel rail only.
- When you are ready to start, make sure that you have the right tools to hand, plenty of space and a clean dry assembly area.



## SAFETY & WARNINGS

- Electric Towel Rails must be installed by a certified electrician in accordance with the current wiring regulations in your area.
- Always switch off the electricity supply at the mains during installation and maintenance. Turning off the switch is not sufficient; withdraw the fuse or switch off the circuit breaker at the distribution board.
- The product must be permanently fixed and connected to the 220/240 Volt AC mains power supply via a fused spur or cable outlet. Note: This product is a Class 1 unit and must be earthed. If sited in a bathroom, the Fused Connection Unit must be located out of reach of persons using the basin, shower or bath.
- Do not replace or extend the mains cord. Never attempt to disconnect the factory-sealed control unit from the heating element. Any attempt to separate them can destroy the device and void all warranty or liability claims.
- The element can be used as electric only or in a centrally heated system to provide heating of the towel rail when the rest of the system is switched off (e.g. during the summer). It should **NOT** be used when the central heating is on.
- The radiator will get very **HOT** so is **NOT** suitable for use in locations where this could cause a hazard (e.g. where infirm persons or young children will be present unsupervised).

## AFTER SALES & TECHNICAL SUPPORT

Our highly experienced after sales and technical support team are always on hand to help should you require technical advice or a spare part.

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## INSTALLATION INSTRUCTIONS

### Installation of the Element into the Towel Rail

The heating element can be installed as an electric heater in a sealed towel rail or as a summer element in a towel rail connected to the central heating system. If used in conjunction with the central heating system, the element must be fitted with a T-Piece Dual Fuel Adaptor, as illustrated below.

## ELECTRIC ONLY INSTALLATION

### Important Installation and Maintenance Instructions

#### 1. Safety Precautions:

- Always switch off the electricity supply at the mains during installation and maintenance. Turning off the switch is not sufficient; withdraw the fuse or switch off the circuit breaker at the distribution board.

#### 2. Preparation:

- Fit the element to the radiator before mounting the radiator to the wall.
- Remove any transit plugs from the radiator.
- Wrap P.T.F.E tape around the element thread and the blanking plug thread.
- Ensure the O-ring is on the threaded end of the element.

#### 3. Installation:

- Insert the electric heating element (A) into the bottom of the chosen side of the towel rail and tighten it using a spanner.
- **Note:** The electric heating element must only be fitted at the bottom of the radiator.
- Insert a blanking plug into the open tapping and tighten it using a spanner.

#### 4. Filling the Radiator:

- Fill the radiator with a mixture of 75% water and 25% inhibitor, up to the bottom of the top bar to allow for expansion.

#### 5. Mounting and Electrical Connection:

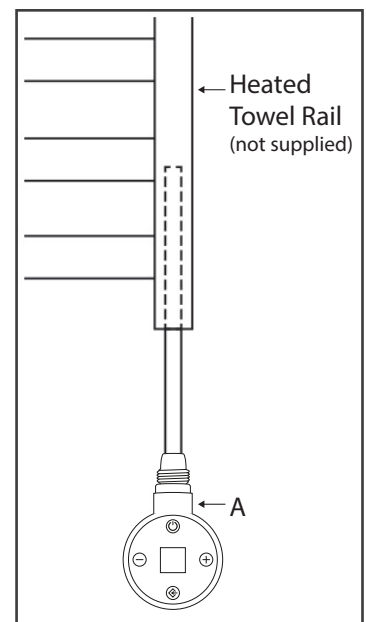
- Fit the radiator to the wall following the radiator fitting instructions.
- If using a Thermostatic Electric Element Cable Cover this should be fitted before the electrical connection.
- Connect the element to the mains power using a BS Fused Connection Unit. Connect the wires as follows: Blue - NEUTRAL, Brown - LIVE, Green/Yellow - EARTH.
- **Note: This product is a Class 1 unit and must be earthed.**
- Fit the Fused Connection Unit with a 5 Amp fuse to BS1362.

#### 6. Testing:

- Switch on the mains supply and test the radiator to ensure it heats up.
- Check for leaks and retighten joints as necessary.

#### 7. Final Steps:

- Once the operating temperature has been reached, purge excess air from the towel rail using the air vent.



**DO NOT connect the element to the electrical supply until the towel rail is filled with water, once this has been done the element can be wired into the electrical system following wiring regulations by a certified electrician.**

# Installation Guide for Electric Only and Dual Fuel Heated Towel Rails



## DUAL FUEL INSTALLATION

### Important Installation and Maintenance Instructions

#### 1. Safety Precautions:

- Always switch off the electricity supply at the mains during installation and maintenance. Turning off the switch is not sufficient; withdraw the fuse or switch off the circuit breaker at the distribution board.

#### 2. Preparation:

- Fit the element to the radiator before mounting the radiator to the wall.
- Remove any transit plugs from the radiator.
- Wrap P.T.F.E tape around the element thread and the blanking plug thread.
- Ensure the O-ring is on the threaded end of the element.

#### 3. Installation:

- Screw the element (A) into the T-Piece (B) and tighten it using a spanner.
- Insert the T-Piece with the electric element into the bottom of the chosen side of the towel rail and tighten it using a spanner.
- **Note:** The electric heating element must only be fitted at the bottom of the radiator.

#### 4. Mounting and System Preparation:

- Fit the radiator to the wall following the radiator fitting instructions.
- Thoroughly flush the system with a flushing agent before commissioning to remove any metal, flux, and foreign residue. Ensure the system is thoroughly vented to prevent pinhole leaks, which are not covered under the guarantee.
- Add a suitable inhibitor to the central heating system to prevent internal corrosion and lime scale formation.

#### 5. Filling and Venting

- Open the valves to the radiator and use the air vent to fill and purge the remaining air from all radiators, including the towel rail, with the heating system off.

#### 6. Electrical Connection:

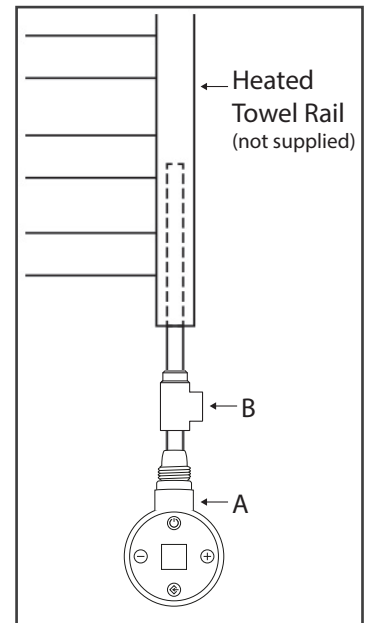
- If using a Thermostatic Electric Element Cable Cover this should be fitted before the electrical connection.
- Connect the element to the mains power using a BS Fused Connection Unit. Connect the wires as follows: Blue - NEUTRAL, Brown - LIVE, Green/Yellow - EARTH.
- **Note: This product is a Class 1 unit and must be earthed.**
- Fit the Fused Connection Unit with a 5 Amp fuse to BS1362.

#### 7. Testing:

- Switch on the mains supply and test the radiator to ensure it heats up. **Note:** The element should not be used when the central heating is on.
- Check for leaks and retighten joints as necessary.

#### 8. Final Steps:

- Once the operating temperature has been reached, purge excess air from the towel rail using the air vent.



**DO NOT connect the element to the electrical supply until the towel rail is filled with water from the central heating system, once this has been done the element can be wired into the electrical system following wiring regulations by a certified electrician.**

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## INSTALLATION INSTRUCTIONS



**Warning!** The element is only suitable for VERTICAL installation at the BOTTOM of the Towel rail. Do not install horizontally, as proper operation cannot be guaranteed. Never tighten using the housing itself (Fig.1), always use the appropriate tools (Spanner) (Fig.2).

Fig.1

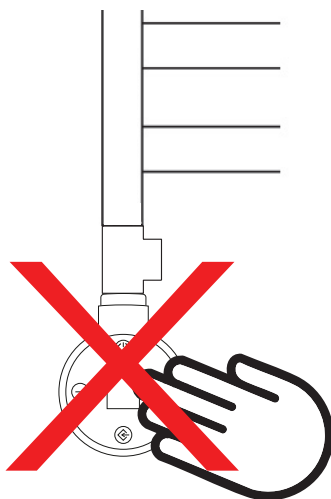
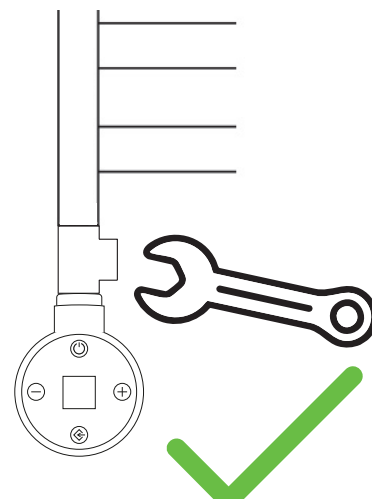







Fig.2








## OPERATING INSTRUCTIONS

1. **Power ON:** Press the power button , the device will start operating.
2. **Switch Heating Modes:** Press the power button , to activate the **Consistent Heating Mode**.

To switch to the boost **Timer Mode** (2 or 4 Hours), press the  button.

**Consistent Heating Mode:** When the device is ON, the Temperature can be adjusted by the  or  buttons. The temperature can be set in 5°C increments, ranging from 30°C to 70°C.

**Timer Mode:** Press the  button to enter 2 or 4 hour heating mode. This will start a 2 hour boost. Press the  button again for a 4 hour boost. The screen will display the selected mode **2H** or **4H**. After the 2 or 4 hours, or if the  button is pressed during the heating process, the device will revert to the original mode.

3. **Power OFF:** Press the power button , to turn off the device .
4. **Protective Shutdown (Error):** If the thermostat detects temperatures above 120°C or below -25°C, the unit will switch to a default mode for safety and show an error message. **Er**