

IMPORTANT USER/INSTALLER INFORMATION

This leaflet contains important information for the correct operation and installation of your electric only or dual fuel towel rail. These details concern the safe operation of the towel rail and must be observed.

- 1) Do not attempt to install this unit unless you are a qualified electrician with a sound knowledge of I.I.E regulations. The heating element in dual fuel units should be installed prior to leak testing of the system. The towel rail must be individually earth bonded.
- 2) Always ensure that the towel rail is protected by a suitably rated fuse (typically 5 amp) or proprietary brand residual circuit breaker.
- 3) The electrical element with your towel rail is manufactured and inspected to European Standard EN60335-1 (CENELEC) – CE1 61/50. It is splash proof only and must never be immersed.
- 4) The heating element in dual fuel models must never be operated without the towel rail being completely full of water and connected to the central heating system. The system design must guarantee constant filling of the unit. Special care must be taken after any service work requiring ‘drain-off’ of the system.
- 5) The towel rail must always be installed with the element at the bottom of the unit. Thermal cycling will not occur if the towel rail is installed with the element at the top. Consequential damage to the element will then occur.
- 6) In dual energy models allowance for thermal expansion must be made by having the return valve partially open. The flow valve must be closed to prevent cycling through the system.
- 7) Electric only towel rails are designed for continuous operation and are perfectly safe if left switched on permanently. If timed operations are required the time clock utilized should be rated to the wattage of the electric element. On no account should the electric operation of dual fuel models be used in conjunction with the central heating operation.

CUSTOMER INFORMATION

The electroplating on this product is of a high standard. Please take great care when installing using tools and sealants etc. To keep in a sparkling condition, clean with a soft damp cloth only. **ON NO ACCOUNT** should any household bleaches detergents, abrasive polish or similar cleaning agents be used on this product.

IMPORTANT

If you intend to install the product on an open (DHW) circuit, make reference to your local water authority to ensure dezincification is not a common occurrence.

ATTENTION FITTER

IT IS THE INSTALLERS RESPONSIBILITY TO CHECK THAT ALL VALVES AND WATERWAY SEALS ARE CORRECTLY & FIRMLY FASTENED AND TO ENSURE COMPATIBILITY WITH THEY SYSTEM DESIGN