# **TUNSTALL** Double

# Vertical & Horizontal Radiators Instructions Manual (including Tunstall Mirror's)

Safety & General Information

#### Please read carefully...

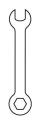
- ✓ This product is only suitable for use on indirect or selaed central heating systems inc. combi boilers.
- ✗ Do not throw away packaging until you have located and confirmed that you have all included parts.
- ✓ This radiator must be installed by a qualified plumber or other fully competent person.
- ✓ Safety boots and gloves should be worn by the person that will install this radiator.
- Any signs of damage or defect must be inspected on the product **before** installation.
- ✓ The provided fixings (brackets) are for solid brick walls only. If installation
  on any other surfaces, please make sure to use suitable fixings (brackets).

#### **IMPORTANT NOTES**

- \* Make sure to use PTFE tape around the valve tails (not supplied with the radiator), blanking plug & bleed valve (supplied with the radiator) before fitting on the radiator.
- \* Check the wall is strong enough to hold the weight of the radiator that will be filled with water. The supplied wall plugs & screws are suitable for solid brick walls, not plasterboard walls.
- \* After fitting the valves and plugs, fill the system to check for leaks.
- \* Run the central heating system and release any trapped air using the air vent (bleed valve) plug.

## Installation

## Tools required for installing:







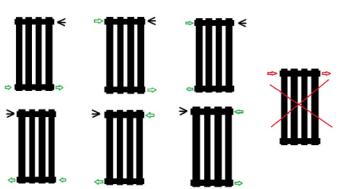




10<sub>mm</sub>

#### Valve installation advice:

Please ensure that your radiator valves are fitted as per the below diagrams ensuring that a bleed point always remains at the top and fitted opposite side of the flow.







Eastbrook Road, Gloucester GL4 3DB Technical Helpline : 01452 317890 Mon - Fri / 8am - 5pm

Email: technical@eastbrookco.com

# **Product Information**

#### **INSTALLATION**

- This product must be installed by a fully qualified engineer.
- Please consider using an Eastbrook Valve Set this will ensure that your radiator looks its best with matching radiator valves.
- On commissioning, flush the central heating system thoroughly using a proprietary solution to ensure that aggressive substances such as fluxes and manufacturing residue, from which internal surfaces of your radiator can sustain irreparable damage are removed. It is further recommended that an appropriately approved corrosion inhibitor be subsequently added to the heating system in order to protect the radiator and other parts of the central heating system to promote extended operating lifespan. Please ensure, when adding inhibitor, not to underdose or overdose and follow the inhibitor instructions. The Ph level of the system water should be between 6.5 and 7.5

If the system water is too acidic then the metals in the system would corrode. If the system water is too alkaline, then there is a higher risk of electrolysis.

#### **MAINTENANCE**

- From time to time it is advisable to clean your radiator with a warm damp cloth. Never use any form of abrasive cleaner or chemical.
- Corrosion inhibitor must also be regularly maintained, please consult your heating engineer for details.

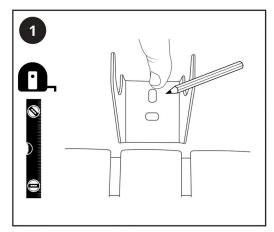
#### **IMPORTANT**

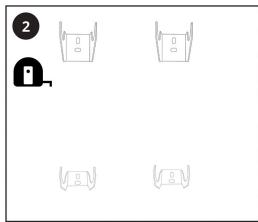
- Maximum working pressure of this radiator is 4 bar.
- This radiator is to be used on Domestic Central Heating systems only. (Not suitable for use on direct hot water systems). Please consult your heating engineer or supplier.

#### WARRANTY

Your Warrington radiator has five years manufacturer's warranty in respect of defective materials and workmanship and subject to installation being carried out by a qualified engineer in accordance with good practice and corrosion inhibitors being regularly maintained.

# Fixing Brackets



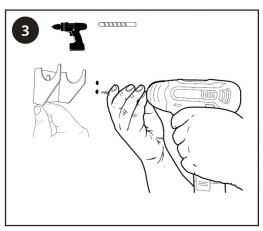


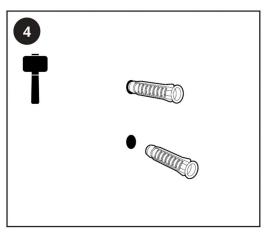
Your radiator is supplied with 4 x fixing brackets.



Brackets x4

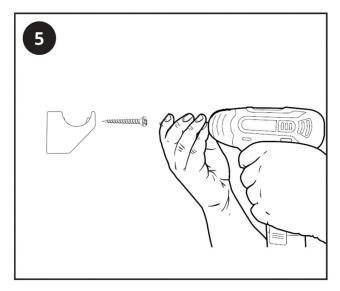
\*Brackets may vary by product

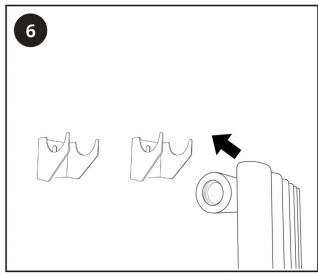


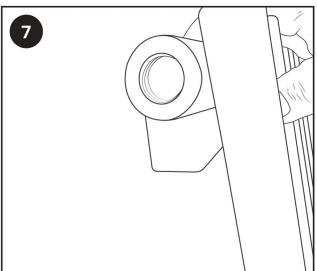


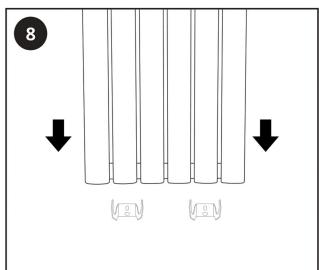


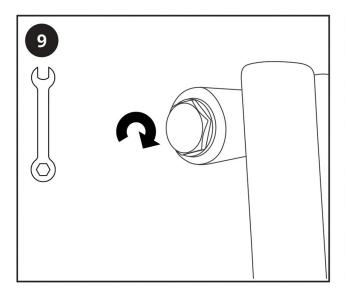
Email: technical@eastbrookco.com

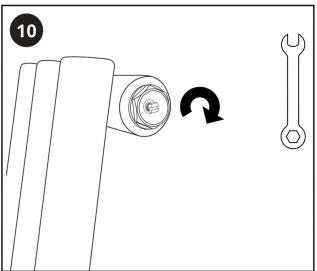














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#### **CONGRATULATIONS**

You are the proud owner of an exclusive Tunstall Double Vertical/Horizontal/Mirror Radiator which has been specially produced by our craftsmen who would wish you to enjoy many years of satisfaction from it.

#### **INSTALLATION**

This product must be installed by a fully qualified engineer.

- Please consider using an Eastbrook Valve Set this will ensure that your radiator looks its best with matching radiator valves.
- On commissioning, flush the central heating system thoroughly using a proprietary solution to
  ensure that aggressive substances such as fluxes and manufacturing residue, from which internal
  surfaces of your radiator can sustain irreparable damage are removed. It is further
  recommended that an appropriately approved corrosion inhibitor be subsequently added to the
  heating system in order to protect the radiator and other parts of the central heating system to
  promote extended operating lifespan.

#### **MAINTENANCE**

- From time to time it is advisable to clean your towel rail with a warm damp cloth. Never use any form of abrasive cleaner or chemical.
- Corrosion inhibitor must also be regularly maintained, please consult your engineer for details.

#### **IMPORTANT**

- Maximum working pressure of this radiator is 4 bar.
- This radiator is to be used on Domestic Central Heating systems only. (Not suitable for use on direct hot water systems). Please consult your engineer or supplier.

#### **WARRANTY**

Your Tunstall Double Vertical/Horizontal/Mirror Radiator is fully warranted for five years in respect of defective materials and workmanship and subject to installation being carried out by a qualified engineer in accordance with good practice and corrosion inhibitors being regularly maintained.

**REMEMBER** ..... Excellence is worth looking after.

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