

Instructions Manual

BERKELEY

Aluminium Radiator



Please read these instructions thoroughly before starting installation



Ancillary Components	
1	Blank Plug
1	Air Vent Plug
1	Left Bracket (a)
1	Right Bracket (b)
4	Coach Screw (c)
4	Washers (d)
4	Wall Plug (e)
4	Bracket Buffer (f)

PLEASE CHECK THAT ALL COMPONENTS ARE PRESENT AND THAT THE PRODUCT HAS NOT SUFFERED ANY DAMAGED DURING TRANSIT

This radiator is manufactured from Aluminium and it is only suitable for installation within a central heating system with a corrosion inhibitor added to the water.

Installation should be carried out by a suitably qualified professional or other fully competent person and in accordance with the relevant British and European Standards (BS7593:1992, EN12828:2003, EN12831:2003, EN14336:2004) & all applicable Building Regulations.

When drilling or fixing into walls, floors or ceilings it is essential that you check for pipes and wires before commencing. Please ensure that you wear all necessary personal protective equipment.

Due to our commitment to continuous product development we reserve the right to alter specifications without notice. This product carries a 5 year warranty against faulty materials and manufacturing defects. The warranty does not cover any defect arising from damage, negligence, usage outside the products intended purpose or fair wear & tear. The warranty does not cover pinholes or other issues caused by insufficient cleansing or protection of the central heating system. Eastbrook Co. reserves the right to investigate all claims and conduct appropriate testing if deemed necessary. In the event of a leaking radiator, Eastbrook must be contacted before the central heating system is drained. Eastbrook Co.'s liability under any warranty expressed or implied is strictly limited to replacement of the defective radiator and no consequential losses of any kind will be entertained. The warranty applies to the first purchaser only, is non-transferable & proof of purchase will be required for all warranty claims. This warranty applies to the United Kingdom and Europe only and does not affect your statutory rights. Full terms and conditions can be found on our brochure.

Regular cleaning with a soft cloth will keep the surface of your product looking new. Soapy water can be used to remove stubborn marks. Do not use abrasive or chemical cleaners as these will damage the surface finish over time.

After installation the system must be thoroughly flushed with a 'Domestic Water Treatment Association' (DWTA) approved central heating cleanser. Following cleansing a DWTA approved central heating protector must be added to the system. Failure to cleanse and protect the system properly is likely to reduce the lifecycle & invalidate the warranty.



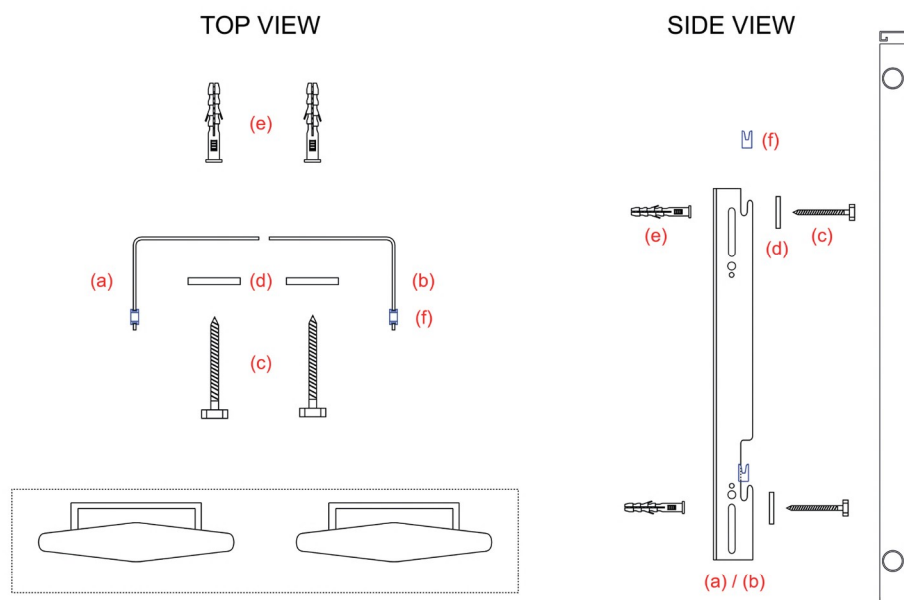
Maximum Working Temperature 110°C
Reaction to Fire Class A1

Eastbrook 
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1. Wind a thick layer (at least 6 turns) of PTFE tape, clockwise around the radiator valve tails (not supplied) and screw the radiator valve tails into the bottom two threads and tighten firmly.
2. Check that the wall is strong enough to hold the weight of the radiator filled with water. On plasterboard walls we strongly recommend fixing to the timbers.
3. The bottom of the Brackets should be at least 257mm above the finished floor level so that the bottom of the radiator is at least 150mm above the finished floor level. The wide side of the Brackets should be against the wall and the fixing holes should be inwards so that the fixings cannot be seen from the side after installation. Mark the Bracket positions on the wall and then use one of the Brackets to mark the top slot positions.
4. Drill the top holes in the middle of the slot markings, for the fixings you intend to use. The Wall Plugs supplied are only suitable for solid walls and you will need alternative fixings for other wall types. Screw the Brackets to the wall through the top slot and level the Brackets horizontally and vertically. Mark the bottom hole position through the Bracket and then swivel the Bracket out of the way to drill the bottom holes. Using the slot at the top allows for initial adjustment and using the hole at the bottom prevents vertical movement. Screw the bottom fixings through the bottom hole in the Bracket and tighten all 4 fixings.
5. Place the plastic Bracket Buffers into the slots on the Brackets.
6. Lift the radiator into position on the Brackets.
7. Connect the radiator valves (not supplied) and fill the system to check for leaks. Repair any leaks as necessary.
8. Flush the entire central heating system with a DWTA approved central heating cleanser, carefully following the manufacturer's instructions.
9. After thoroughly flushing the entire central heating system, refill adding a DWTA approved central heating protector, carefully following the manufacturer's instructions.
10. Run the central heating system up to full temperature and release any trapped air using the Air Vent Plug.



⚠ 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.

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CONGRATULATIONS

You are the proud owner of an exclusive Berkeley Aluminium 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 Berkeley Aluminium 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.