

## How to bleed a radiator

Bleeding a radiator is a fairly simple, safe and quick process. Basically it just means opening a small valve on your radiator to allow any trapped air to escape. Just follow our simple instructions below for a quick fix:

### 1) Turn off central heating.

Before you bleed your radiator, it's very important that you turn off your central heating at the main controls. This will prevent more air from entering the system.

### 2) Find the Bleed Valve.

Find the **bleed valve**; this usually has a small red handle and is located on one side of the radiator.

### 3) Protect the area

Place a cloth or a small bowl underneath the bleed valve to catch any leaking water. Also, wrap your hand in a cloth to shield your hand as any water that escapes from the radiator may be very hot.

### 4) Bleed the radiator

First you'll need to locate the bleed valve. This will be a protrusion at the top of one side of your radiator. To bleed your radiator, insert the bleed key into this valve and carefully turn it anticlockwise (usually a quarter or half turn will do the trick). The air trapped in your radiator will start escaping with a hissing sound. When water begins to dribble out the valve you will know that all the air has been purged from the radiator.

### 5) Re – Tighten the bleed valve

Once water dribbles out of the valve you should tighten the valve back to its original position. Use the cloth to clean up any spills (be careful, though, as the water can be scalding hot).

### 6) Turn heating back on

Don't forget to switch the central heating back on once you've finished bleeding the radiator. Check on your radiator after a couple of hours to ensure that the radiator has a uniform temperature all over its surface area and that there's no more water leaking from the bleed valve. Problem solved!