

Central Heating

Central heating system installation options:

- A combi/ combination boiler is the most popular type of central heating system installation. This type of central heating system installation will provide both central heating and hot water and negate the requirement for a separate water tank. They are small, compact units that can fit in small spaces such as a cupboard. This type of central heating system installation will only support one bath/ shower at a time and the water rate will be lower than with some of the other boiler varieties. However, they do provide an instant, unlimited water supply.
- A system boiler/ sealed system boiler are suited to larger homes with more than one bathroom or for homes that use a lot of water or where there is the requirement to run more than one bath/ shower at a time. However, with this type of central heating system installation there will not be instant hot water and once the water in the cylinder has been used up you will need to wait for the water to reheat. This type of central heating system installation does not require a water tank in the loft as the central heating and hot water are both provided through the storage cylinder in the airing cupboard.
- An open vent/ heating only/ conventional boiler is now quite a dated system and these days people requiring a new central heating system installation will tend to switch to one of the other varieties. This type of central heating system installation provides central heating and hot water through a boiler, cold water tank (in the loft) and hot water tank (copper cylinder) in the airing cupboard. This type of central heating system installation is good for homes with an existing open vent boiler. As with a system boiler they have a high flow rate and will be able to provide water for more than one bath/ shower being run at a time; however they take up much more space. This type of central heating system installation just like the system boiler has the disadvantage of having to wait for the water to reheat once it has run out.

To book any central heating works please ring our customer service department today on 0208 969 2299.

Radiators

Whether you are looking for a new radiator or to replace a radiator we here at Jackman Plumbing Ltd can source all different types

As well as heating your property radiators these days are part of interior design, which is why when you replace a radiator or install a new radiator they come in all shapes and sizes and can even come in stainless steel to suit and enhance the décor of your room.

A new radiator is designed with modern living in mind. There is a huge variety of styles on the market, so whatever your taste, when you need to replace a radiator we are sure we can find something to suit you.

Fitting radiator valves (TRV's) will enable the radiator to sense the air temperature around them and in turn will regulate the flow of water through the radiator that they are fitted to, regulating the room temperature. When fitting radiator valves to a radiator you must ensure that there is adequate space around it and it is not obstructed by furniture etc as it will require a free flow of air to sense the temperature.

In general, a radiator valve will have 5 settings; these are achievable by twisting the valve- the higher the number, the higher the room temperature.

Flushing radiators is beneficial to eradicate noise from the pump and boiler, eliminate costly breakdowns and extend the life of your system.

Flushing radiators (power flush) is the fastest and most effective way to flush a heating system, with minimal dismantling and disruption, removing the dirt and black sludge that has built up inside the system over time.

Flushing radiators should be done by a heating engineer. When flushing radiators the engineer will attach a powerful pumping unit into the central heating system either across your central heating pump valves or a radiator. Water and chemicals are then flushed through at high pressure but low velocity to forcibly clean the system, removing flux, sludge and other debris from the system; it will also remove lime scale and dirt from your heat exchanger.

If fitting radiator valves or the need to change a radiator valve arises, contact Jackman Plumbing on **0208 969 2299** and we will be happy to do this for you.