



You may have heard in the media that gas and oil boilers are being phased out... what does this mean for you

The UK Government announced plans to ban the installation of gas boilers in new homes from 2025 (unconfirmed). This will not affect your home unless you decide to buy or build a new home after 2025.

So, when will you be affected? In October 2021 the government announced that they are aiming to phase out gas boilers in the UK homes by 2035 but this is a huge ambition, not yet a law, and that ambition is a minimum of 13 years away! If your boiler fails after 2035 (and the law has been passed) you may not be able to replace it with a new gas boiler however you can keep using your current boiler until it needs replacing. Tom Arlow, through his recent attendance at many training and expert trade events, has good reason to believe this date may even be as far aways as 2050 because the infrastructure is currently not in place to phase gas boilers out completely. Read on for what could replace your current boiler.





Will oil boilers be affected? Yes, similarly the government aims to phase out all fossil fuel-based heating systems. You do not have to replace your old oil boiler now, however as of July 2022 new legislation states that every new oil boiler must be a minimum of 90% efficient therefore a change will make your home more efficient.

What can you do now to save money and to lower your carbon footprint? If you need to replace your boiler or want a more efficient boiler you can install the latest A rated boilers, the Worcester Bosch gas boilers we recommend are 20% hydrogen blend ready, so no need to change the new boiler when and if the new legislations come in. New boilers are really energy efficient so an upgrade may make great sense if your boiler is costly and inefficient, all new boilers will be a minimum of 90% efficient so this, combined with good heating control, can save you ££££.

What could replace gas and oil boilers in the future, there is no silver bullet...?

Heat Pumps (air or ground source): Providing low cost heat all year round. The initial cost is high. Although extremely efficient and reliable it is not suitable for all homes.

Hydrogen Boilers: Worcester Bosch and Baxi have invested £££££ into trialling hydrogen in the North of England and this currently is still under test with fantastic results. The downside is the gas mains infrastructure could take 15-20 years minimum to allow hydrogen to be pumped through it. However, the new Worcester Bosch boilers are hydrogen ready and prepped for the future.

Electric Boilers: A good alternative for smaller homes and flats but unable to meet high demands for heat and hot water for the bigger homes.

Biomass Boilers: This method consists of burning fuel that is not fossil fuels but biological material that comes from plant-based organisms e.g., wood chips or logs. They require a lot of maintenance and need to be constantly cleaned due to ash; the cost of installation is a similar cost to the ground source heat pumps.

Solar thermal panels (WET SYSTEM): Absorbing heat form the sun and using the energy to heat your hot water and heating system. This system has higher upfront costs and requires a primary source of heating to support it with not always the best pay back from a financial perspective

We are here to help and this is an area that we know best. Do not hesitate to contact us if you would like us to help you further. Take a look at our website that has current tips and blogs to help our customers.

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