

Abstract 3: Overview of a (possible) ban on conventional heating technology.

From the paper “Drivers to heat pump adoption by European Households”.

European governments are on a journey towards their net-zero ambitions. More countries pledge to achieve net zero emissions over the coming decades. These long-term targets can only be achieved by setting measurable near-term milestones.

One of those milestones is to have more zero-carbon-ready buildings. This means having more buildings that:

- Use renewable energy technologies such as heat pumps or solar panels directly;
- Or rely on an energy source that can be fully decarbonised, such as electricity.

The European Commission's ambition is the complete ban of stand-alone fossil boilers on the market in 2029. This is part of the REPowerEU plan to improve energy efficiency and accelerate the green transition.

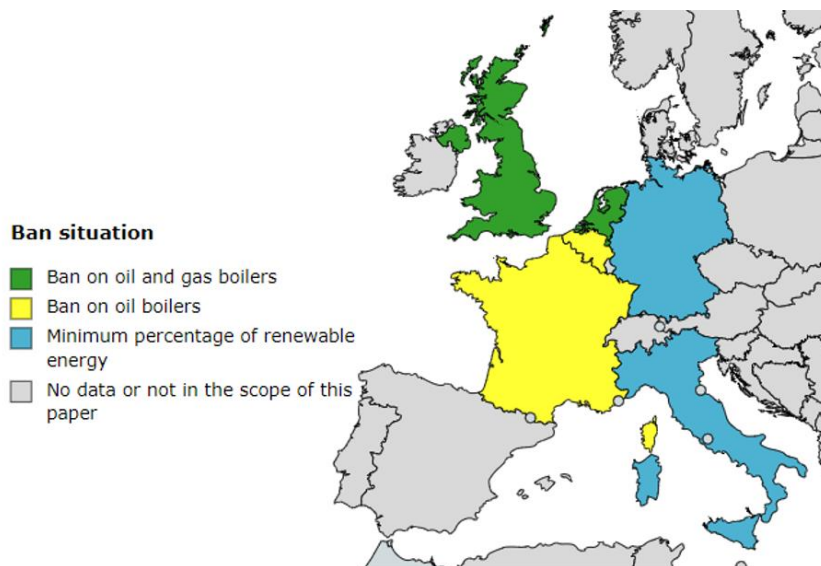


Figure Error! No text of specified style in document..1 Fossil ban situation in the European countries under scope.

For more details, please see the full paper here: [LINK](#)