

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.

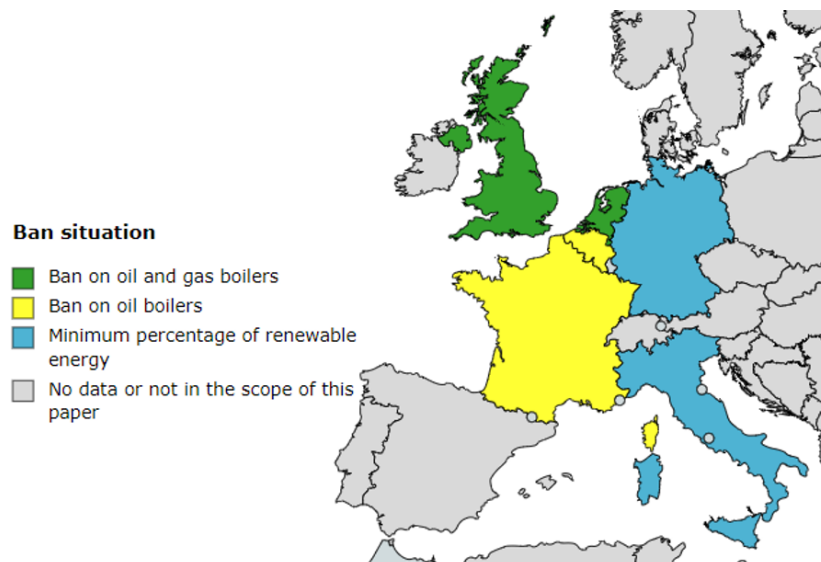


Figure *Error! No text of specified style in document..1* Fossil ban situation in the European countries under scope.

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