

Abstract 4: Overview of incentive schemes on heat pump technology.

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

At first glance, heat pumps may appear to require a larger initial investment compared to traditional heating systems. However, when considering the purchase of a heat pump, it is important to know that the chances of premiums are high which make investing in a heat pump very attractive.

In an effort to combat climate change, many governments have decided to phase out gas and oil boilers. Instead, they are encouraging the adoption of low-carbon solutions such as heat pumps.

Historically, convincing homeowners to make the switch to heat pumps has posed a significant challenge. However, rising gas prices are becoming a concern across Europe and subsidies are now available in most countries. Because of this, there is growing enthusiasm and recognition that heat pumps are a viable option.

Subsidies play a crucial role in enhancing the competitiveness of air-to-water and ground-source units. By incentivising the adoption of these technologies, the transition towards sustainable heating solutions can be further accelerated.

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