

Air Source Heat Pumps



A low carbon way to provide heat and
hot water in your home.

Taylor
Wimpey

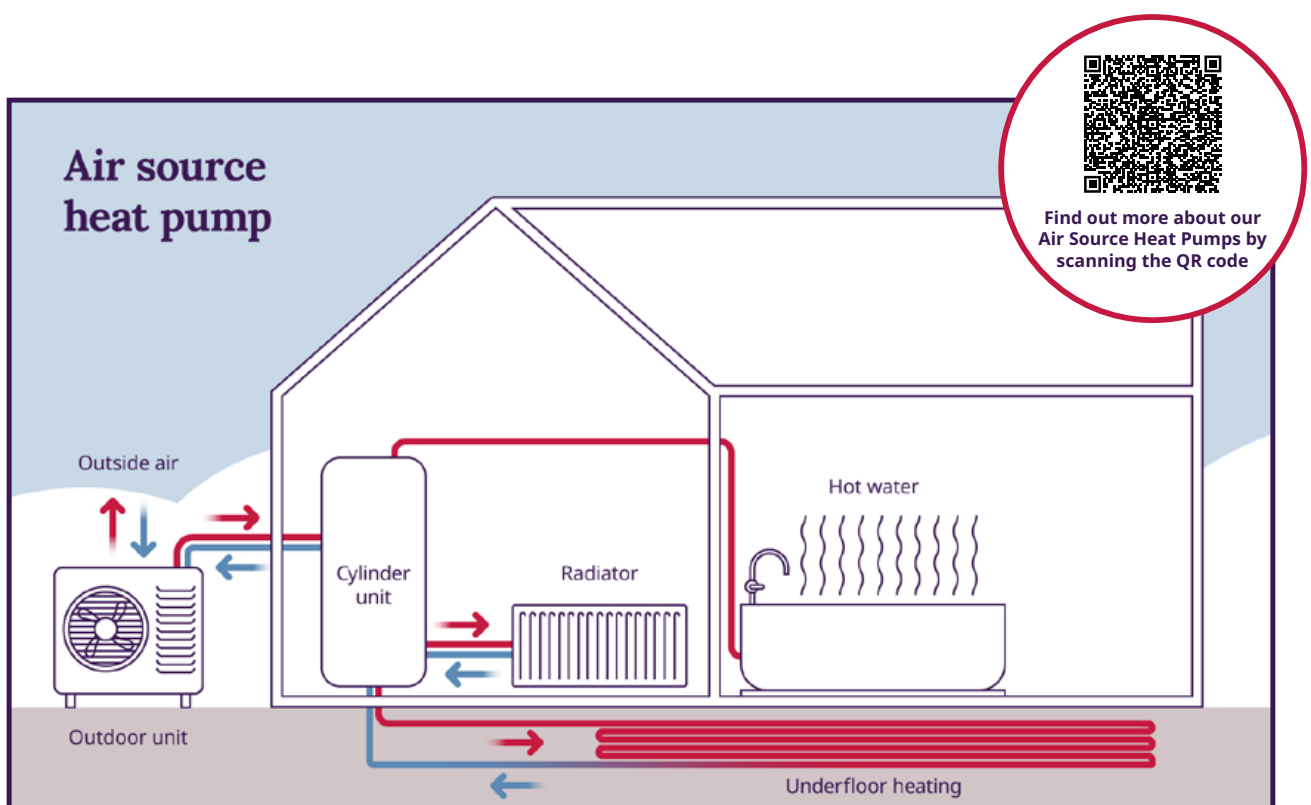
The beauty of Air Source Heat Pumps

From the point of construction, new build homes must follow sustainability and energy-efficiency regulations. This means they are greener and offer lower running costs on household utilities*.

The UK has committed to reach net zero carbon by 2050 and each sector must play its part, including construction. This means that new build homes must be 'zero carbon ready'.

In 2022, only 40% of the UK electricity supply came from fossil fuels (38.5% gas, 1.5% coal). This figure is dropping significantly year on year and Taylor Wimpey is playing its part in helping the UK become net zero carbon through the use of Air Source Heat Pumps (ASHP).

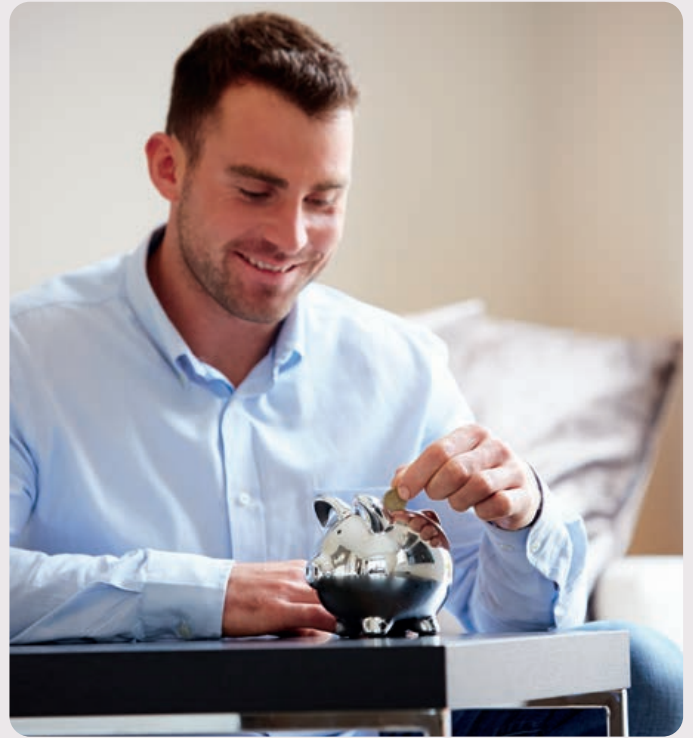
Alongside this, the Government is banning fossil fuel (gas and oil) boilers in new homes from 2025, so it will become more common to see a heat pump in a low-energy new home.





How do Air Source Heat Pumps work?

ASHPs take the heat energy from outside air (even on a cold day) and concentrate it into usable heat for your home, warming radiators or underfloor heating systems.



Where does the energy come from?

Although ASHPs use electricity, most of that energy comes from the air, which makes it very efficient.



Zero Carbon Ready

The UK Government says that our electricity supply will achieve zero carbon from 2035.

This means no fossil fuels will be used to generate electricity, therefore every electric-only building in England, old and new, will become zero carbon, including the new homes at Brightwell Lakes.



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Wimpey**

Normal Taylor Wimpey terms and conditions apply. Images used for illustrative purposes only. Please speak to our Sales Executive regarding the tenure of our new homes. Taylor Wimpey has the highest number of excellent reviews on Trustpilot compared to other FTSE 200 listed housebuilders, with over 6,826 as of 06/05/22. *HBF – Watt a Save report – July 2023, Edie - ESO Article, January 2023 & GOV Press Release, October 2021. For more details visit <http://www.taylorwimpey.co.uk/why-choose-us/energy-efficient-new-homes>, Please speak to a Sales Executive for more details. November 2023.