

## Air source adds to coastal bungalow's green credentials

An eco-friendly bungalow in rural North Norfolk, is benefitting from renewable heating thanks to an installation by Finn Geotherm.

The four bedroom new build bungalow on the North Norfolk coast is home to Mark Lynton. A keen nature-lover, Mark wanted a heating system which ensured his home was always the right temperature but was also environmentally friendly.

Mark explains: "I'm a firm believer in protecting the planet for the future and wanted to ensure that my home is doing its bit to help the environment. I had previously had an oil boiler in my old house but I wanted a heating system for my new bungalow that would cut my energy costs and carbon emissions. A heat pump was the ideal choice."

After completing a full site survey, Finn Geotherm specified and installed a Dimplex A12 air source heat pump and 300litre domestic hot water cylinder with 100litre buffer. With a floor area of 307m<sup>2</sup>, the bungalow has underfloor heating throughout. The heat pump is complemented by a solar PV system and Tesla battery unit that Mark also had installed to make the home as green as possible.

Mark sums up: "I'm very pleased with the heat pump installation. By involving Finn Geotherm at an early stage, I was able to ensure a suitable cupboard was created for my hot water cylinder as part of the build and all the underfloor heating and pipework was installed neatly and at the right time. I like the soft

gentle heat produced by my heat pump – it's ideal for maintaining a steady, comfortable temperature. At the same time, I know I'm doing my bit by choosing renewable energy."

## Key benefits:

- Zero carbon emissions
- Low running costs
- Home is always warm throughout
- Qualifies for domestic RHI



