

Key Project Details

Installation Date:

July 2020

Property Type:

New Build

Product Installed:

11.2kW Ecodan

Distribution System:

Underfloor Heating

Lifetime RHI Returns:

£6,477.80



New Build Bungalow with a Mitsubishi Ecodan Air Source Heat Pump providing a complete heating and hot water solution.

To avoid "rising fuel prices", Mrs Avenell decided to install an air source heat pump in her new build bungalow, future proofing her home for the future. With a flow temperature of just 45°C distributed through underfloor heating, a heat pump was the obvious choice. Mrs Avenell made the switch to renewable heating after previously using a gas boiler in her recent property, and has found the system "runs itself".

As well as having an efficient heating system, Mrs Avenell will also receive £6,478 through the Renewable Heat Incentive "RHI" grant. The RHI is based on the amount of renewable heat the heat pump produces and is paid quarterly over a 7 year period, enabling Mrs Avenell to recoup most of the up front cost of the heat pump. The RHI is open to new applicants until the 31st March 2022 and is even more generous for ground source heat pump installations.

Alto Energy is a Business Solutions Partner (BSP) with Mitsubishi. This shows that their skills and expertise have been recognised by Mitsubishi when it comes to the design and commissioning of the Ecodan products. What this means for Mrs Avenell though is a 5 year parts & labour warranty (compared to the standard warranty of 3 years), resulting in further peace of mind. Alto Energy can also offer a 7 year warranty from point of sale for any customer interested.

The Mitsubishi Ecodan is the market leading Air Source Heat Pump in the UK. All heat pumps come with Energy Monitoring as standard, enabling you to control your heat pump locally, or remotely on a smart phone or tablet through the internet.

Customer Q & A

What benefits do you feel your heat pump system has afforded you?

"Less maintenance so far. Nice and cosy especially on your feet."

What made you choose Alto Energy to provide your system?

"Tried local companies first and very happy with the knowledge and details provided."

What has the service been like from Alto Energy?

"Very good."

Would you recommend Alto Energy to others?

"Yes, Helpful, friendly and knowledgeable."