

### Key Project Details

#### Installation Date:

December 2019

#### Property Type:

Barn Conversion

#### Product Installed:

11kW Ecodan

#### Distribution System:

Underfloor Heating

#### Lifetime RHI Returns:

£6,704



## Converting a barn into a domestic property complete with a heating & hot water solution from a Mitsubishi Ecodan Air Source Heat Pump.

John and Anya from Suffolk decided to invest in the Mitsubishi Ultra Quiet Ecodan Air Source Heat pump for their Barn Conversion project. At first, they were slightly sceptical of the technology, however with a little helping hand from Alto Energy their minds changed and they will now benefit from a renewable heating source. Not only will this help the environment, they will also be eligible to claim just over £6,700 from the Renewable Heat Incentive (RHI).

The RHI is a Government incentive for people to switch to renewable technology, such as air source heat pumps, instead of continuing to use harmful fossil fuels. It is calculated from the amount of renewable heat your heat pump produces and you will get paid for 7 years. In this example John and Anya will receive roughly £950 per annum. The scheme itself has been extended to March 2022 and the payment tariffs were increased in April 2020.

Alto Energy helped with various queries along the way - "Alto Energy were efficient and nothing was too much trouble. Dave, the technical consultant has also been very helpful, responding to our many technical questions very quickly providing easily understood answers. One of our main concerns was noise levels and again I can recommend the Mitsubishi Ecodan model as it has surpassed our expectations."

The Mitsubishi Ultra Quiet Ecodan boasts sound levels which are 3 times quieter than previous models, making it one of the quietest air source heat pumps on the market. All Ecodans supplied through Alto Energy come with a 5 year warranty as standard due to our status as a Business Solutions Partner with Mitsubishi.

### Customer Q & A

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

"To my amazement (I never really believed it would work) it heated up 250L of cold water in 50 minutes with an outside temperature of two degrees!"

#### What has the service been like from Alto Energy?

"Initially we contacted Rich, from Alto who explained how it worked and how much it would cost and then left us to make up our minds, no hard sell, whereas I'm still receiving phone calls from other companies I made contact with two years ago!"

#### Would you recommend Alto Energy to others?

"Can't recommend highly enough!"