

**Property Information Sheet**



**Name and Address**

Jean  
89 White Hart,  
Reabrook,  
Shrewsbury,  
SY3 7TE

**Property Description**

1980s 4-bedroom detached house on the Reabrook estate. Open plan living space downstairs with integral garage. Cavity wall insulation and well insulated roof space.

**What changes have you made to your home / what green features did your home come with?**

Fitted solar photovoltaic (PV) panel array on the roof in 2015 which comes with the add-on benefit being a boost to the immersion heater when producing more electricity that I use. Within the same year the gas hob was replaced for an electric oven and induction hob. In 2016 a well-insulated east facing extension was added to the dining and living space, adding solar gain. In 2022, I disconnected the gas warm air heating and installed an air source heat pump (ASHP) downstairs. To improve the heating upstairs, allowing warm air to diffuse between rooms, an air-to-air heat pump was installed upstairs in September 2023.

**Why did you make these changes / choose a home with these features?**

The recent energy crisis made me think I would be financially better off without gas heating. Having changed to an electric oven, the gas warm air heating was the last remaining gas appliance so I deliberated what would suit me best.

**What have been the approximate energy savings?**

Without gas, I no longer pay gas standing charges. The highest daily spend was £6 at Christmas when my daughter was home and appliances like the shower and heating was used more than usual.



What have been the benefits to you / your home?

The ASHP has been amazingly effective and efficient. It suits my lifestyle and budget without requiring radiators, which has been very ideal for me as I have been happy without radiators for years. The boost to the immersion heater from the solar PV panels has been a fabulous benefit.

Who undertook the work?

The ASHP was installed by RAC Heating & Plumbing Limited.

Would you recommend them?

Yes, I would recommend RAC.

What else would you like to do?

I am planning to install an infrared panel in my kitchen to replace the gas warm air unit.

Have you considered any measures but rejected them? Please give details of what and why.

I have thought of various possibilities over the years but am very pleased with what I now have.

Any further comments?

I think many people are unaware of the positives of having an ASHP and how reasonably priced the initial outlay is.

Visiting instructions / information

My home is open between 10am and 4pm on the 26<sup>th</sup> and 27<sup>th</sup> of October. Property is accessed via sloped gravel path. If possible, please park at the back of Sainsbury's in Reabrook, the property is a 5 minute walk away from there.