



Renewable warmth is both affordable and simple

Heating your home cost effectively whilst also considering the environment is an issue many home owners wrestle with nowadays.

For Mike Newby and his family, the option of a renewable heat pump had seemed beyond their budget: "I had been aware of heat pumps for some time, but didn't go into too much detail as I had thought they would be far too expensive", he explained.

"However, when I heard about the Ecodan range, I was surprised to discover how good their performance was and how affordable they have become".



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ecodan[®]
Renewable Heating Technology



Above: Mike Newby has full control of his hybrid heating system through the simple wall controller.

Below: Ecodan is efficiently providing 70% of the family heating needs.



Installation Summary

An 8.5kW Ecodan air source heat pump works in tandem with a 30KW combi oil boiler (retained to provide instant hot water and additional heating when the outdoor temperature drops below 3°C).

The Ecodan is providing around 70% of the family's heating requirements.

The system is working with the existing radiators and was installed in just a few days

Mike, who shares his house with his wife, daughter and cat, installed an Ecodan heat pump in December 2015.

"I sent plans of our house to Stewart Thompson, the Ecodan regional sales manager and he produced a report which predicted the heat pump efficiency. The report also confirmed that our existing radiators were big enough to work with the Ecodan heat pump.

"The installation was quick and simple" Mike explained. "I arranged for my plumber to purchase the heat pump and accessories needed. The installation was complete in just a few days.

"We have a hybrid system which means our Ecodan heat pump works with our pre-existing boiler.

"Since the installation, our heat pump has provided approximately 70% of our heating load, at a much cheaper rate than the current oil boiler – so we are already making significant savings on our heating bills.

"So far the Ecodan heat pump has had no maintenance issues, and has been 100% reliable.

I have also downloaded the optional MELcloud application to my phone, which allows me to change the temperature of the house very easily. The app is very user friendly, and I can even put the heating on remotely which is great when we're returning to the island after breaks away.

"From what we have seen of the Ecodan heat pump so far, I do believe it is more efficient than previous heating systems we have used. We're delighted with it".



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Certificate Number: MCS 1 P0002
Product Type: Heat Pumps
Product Reference:
PLR Z-W501H-A-BSL, PLR Z-W501H-A-BS
PLR Z-W1201H-A-BSL, PLR Z-HM1401H-A2/11-A2-BS
PLR Z-SW401H-A, PLR Z-SW751H-A, PLR Z-SW1201H-A,
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