

SPECFLUE

CASE STUDY



The HEATBANK[®]
comes to Anglesey

Farmhouse Renovation
Pen Lloegr
Anglesey

The HEATBANK® comes to Anglesey

Andrew and June are enjoying their warm and cosy surroundings having installed a pioneering Xcel HEATBANK® system at their new home on the island of Anglesey.

When the couple purchased an old farmhouse in the Welsh countryside, they realised they would need to carry out a total renovation of the property and one of their first actions was to sort out the heating and hot water, which were fuelled by open fires and electricity.

Andrew explained: "There was no gas laid on to the property and no central heating. We didn't want to install an oil-fired boiler or a system that would be fuelled completely by electricity. So we decided to look at the options available to us that would give us flexibility to generate heat and hot water from multiple renewable energy sources."

Looking to the future, Andrew and June wanted to install a system that would enable them to heat their home as cheaply as possible. As a result, they decided to opt for a ground source heat pump system from Ice Energy.

"One thing we did have was the land to lay the coils for the system," Andrew continued. "We could also take advantage of a Ground Source Grant, as well as qualifying for the Renewable Heat Initiative where the government rewards installation of green products with a fixed income for every kilowatt hour of heat produced."

"The next step was to look at loads of websites and speak to a number of installers and plumbers about storage methods that could be linked to the ground source heat pump. It was in fact Ice Energy who told us about the Xcel HEATBANK® thermal heating system."

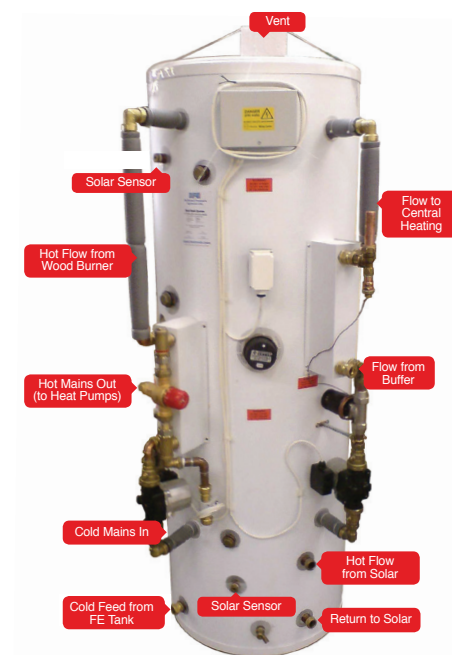
Manufactured by Thermal Integration and distributed by Specflue, a leading supplier of renewable heat products and flue systems, the HEATBANK® has now been installed in the loft of the farmhouse and provides central heating and hot water using a combination of the ground fuelled heat pump, two wood burning stoves with back boilers and three solar panels.

"I was really impressed with both Specflue and Richard Hanson-Graville from Thermal Integration and their willingness to listen and work to my requirements. Richard was able to advise on the whole system, even on the items not supplied by his company!"

Summing up the benefits of the unit, Andrew concluded: "Quite simply, the HEATBANK® does exactly what I had been told it would do. We can use whatever heat is available at the time and it is just as effective when using the wood burners in winter, or on a sunny day using the solar panels," Andrew concluded.

Thermal Integration products are distributed by Specflue.

For further details of Specflue products and services please call 0800 90 20 220; email sales@specflue.com or visit www.specflue.com



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