

SAVE MORE WITH MASTERTHERM HEAT PUMPS!



We are contacting you to let you know about an exciting new opportunity to save even more money with MasterTherm heat pumps.

Integration with Octopus means we are now able to offer you savings on running your heating and hot water of up to 50% on the already low costs of running a heat pump!



MasterTherm
HEAT PUMPS

I know, that sounds too good to be true but let us explain how...

MasterTherm have successfully collaborated with Homely to integrate our unique pAD control directly with Octopus Agile's flexible electricity tariff. Agile gives access to the low energy costs available from the increase in renewable energy and the very low cost of electricity during the night and during low demand periods.

The price of electricity is not the same all day, prices change due to demand and the time of day, for example;

Between 4.00 pm and 7.00 pm when we all get home from work and the children get in from school the demand for electricity is high, to meet this demand the National Grid will need to turn on more power stations or buy power from Europe.

Therefore the electricity at this time is very expensive, however during the middle of the night when demand is low, the cost is low and on occasion's the provider will pay you to take the energy.

Visit the link below to see an article from the National Grid to confirm.

www.nationalgrideso.com/news/weekend-free-electricity

YOU CAN BE PAID TO USE ELECTRICITY, HERE'S WHY!

Wind turbines now provide a large amount of electricity to the UK and the wind blows for free 24 hours a day, plus when the sun shines PV generates a lot of power, this energy has to be used as currently we have no way of storing the power, battery storage technology is still expensive and some way off being ready to support the grid.

As such there are times when the cost is very low and unbelievably, periods when the suppliers pay consumers to take the electric!

As the name suggests Agile is a flexible tariff that charges electricity based on the time of day you use power.

The clever part is not to use electric in the expensive periods and maximise use in the cheap periods.

We can now offer this opportunity to benefit from this with MasterTherm and Octopus Agile!

To see the cost of Agile over the last 18 months please follow this link - www.energy-stats.uk/octopus-agile/



Compare the Agile data against what you pay today, the average from the big 6 providers (SWALEC, EON, British Gas) is 17.8p kWh, the Agile average is less than 10p! A huge saving if you can control when you use power.



Select your area to confirm the savings across the country, the data is available for:

1. Today's kWh cost. (In Half Hourly Readings)
2. Tomorrow's kWh cost. (In Half Hourly Readings)
3. The average cost for the last 18 months.
4. 7 Day pricing

On the Agile website, if you select Wales as an example, on the 25th August 2020 at 1.00 am the cost per kWh was £0.0088, less than a penny!

To see the minimum in your area select the region and look at the 18 month graph. The date, time, minimum, maximum and average will be displayed.

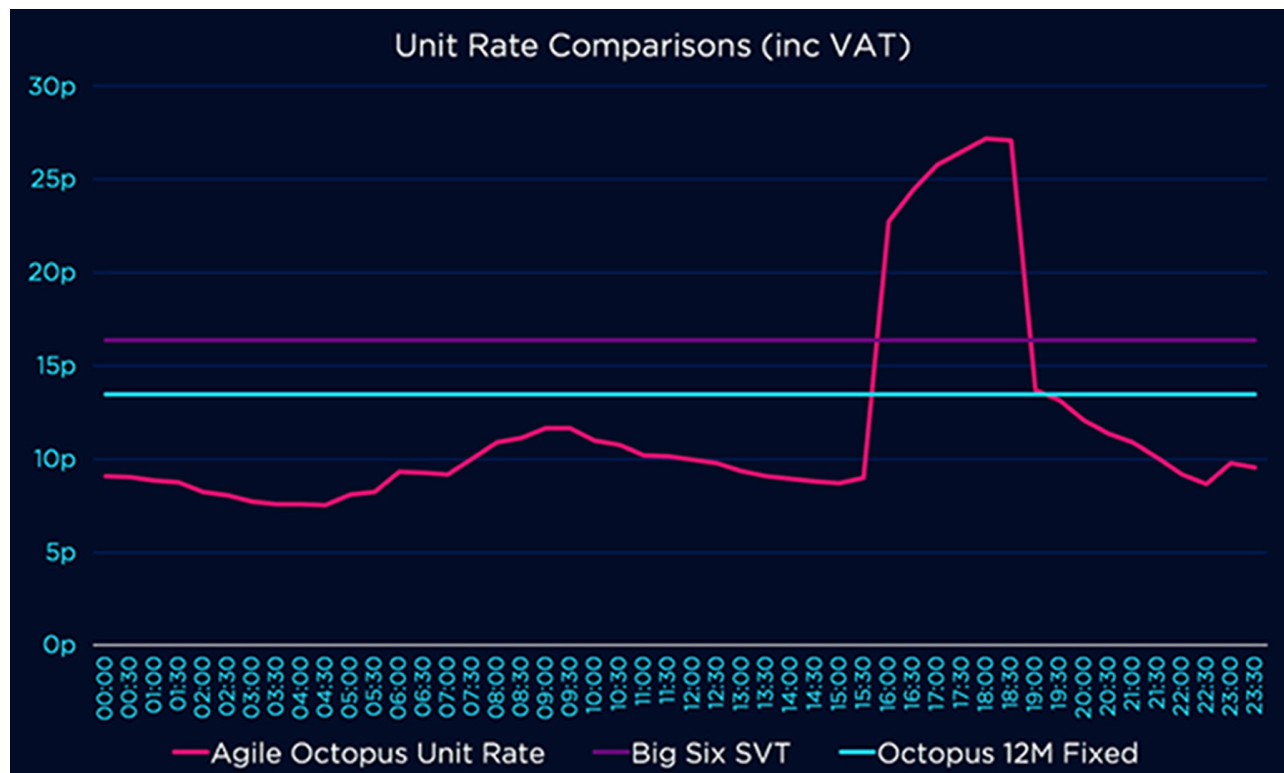


WHATS THE CATCH?

There is no catch, the average cost per kWh of electric from Agile is lower than the big 6 providers, even if you run your system as normal you will make savings!

Figure 1 below shows the cost of electricity over a normal 24-hour period, if we don't use the electricity during the expensive period, we should save money right?

The problem is the big 6 energy providers run a fixed tariff, they average the cost over the 24-hour period and we pay the price regardless of when we use electric.



**Visit this for more information on
Homely's smart thermostats: www.homelyenergy.com**

WHAT DO I NEED TO DO?

If you already have a smart meter installed, the change is very easy. Please use the link below and follow the instructions on screen. If Octopus is not yet available for your property, you will be told during the application.

www.octopus.energy/agile/

When ready to register, (please contact us for Octopus reference link) you will receive £50 as an introductory bonus and if you use our link we receive £50 to cover our set up costs and first year data storage, ongoing maintenance charge of £50 p.a. to MasterTherm.

The only other cost is a £25 per year maintenance fee for the software control system from Homely, this is paid back many times by the savings you achieve.

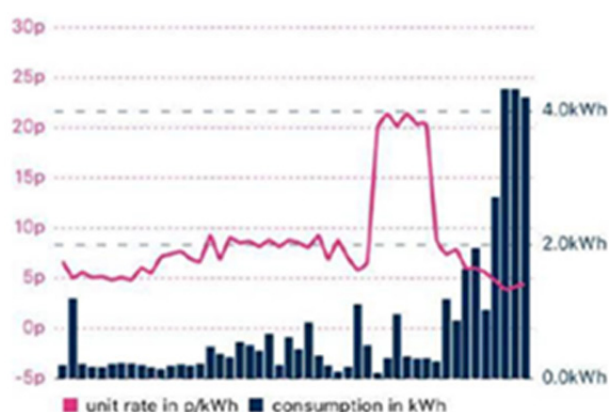
If you don't yet have a smart meter, you will need to have one installed before you can get Octopus Agile. However, in the meantime you can register with Octopus on their standard tariff until the smart meter is installed.

Once registered with Octopus, please contact us and we will then put you in contact with the software provider Homely, they provide the control software that enables our heat pump to talk directly to Octopus. They will supply registration details and arrange your connection over the internet, once connected you start saving immediately!

Don't take our word for it, if you do a little research on the internet you will find that everything above is correct and the savings are substantial!

Octopus tells you daily how much electricity you have used and the cost. The data in figure 2 is actual data and gives you information on usage, cost and CO₂ savings.

total usage 36.6kWh	total cost £2.647
standing charge 21.00p	avg. unit cost 6.65p/kWh
total CO₂ 3.93kgCO ₂	avg. CO₂ 107gCO ₂ /kWh



Any Questions?
Call us and we can talk you through the process!

www.mastertherm.co.uk | 01269 833102 | info@mastertherm.co.uk