

Alternative Domestic Heat Source Comparison

This comparison is based on the average consumption of a Flat on Enviroenergy's District Heating Network

The annual consumption on this occasion has been calculated to be:

3500 kWh

The estimated costs of running District Heating at your home are:

£75 for the annual repair and servicing

£65 annual HIU Installation costs spread over the expected lifetime of the HIU

£475.92 is the expected cost using your estimated annual usage of 3500 kWh

Your total annual cost with Enviroenergy District Heating is estimated to be: **£615.92**

which is: £51.33 per month

Comparable Gas Boiler Annual Estimate

Expected costs are broken down as follows:

£171.36 for the annual boiler installation costs spread over the lifetime of your boiler

£243.30 is the expected cost of annual boiler insurance and repairs

£361.30 is the expected gas cost using your annual usage of 3500 kWh, this is likely to significantly increase on main grid supply with the suggested annual kWh average of gas users to be 11500 kWh

Equivalent annual cost on gas calculated to be: **£775.96**

which is: £64.66 per month

Comparable Electric Radiators Annual Estimate

Expected cost of using electric radiators is as follows:

£969.15 is for the electric cost using your annual usage of 3500 kWh

No other costs are included as no replacement or maintenance is expected once brought and standing charge being paid already for general electricity

Equivalent annual cost on electric heaters: **£969.15**

which is: £80.76 per month

Comparable Heat Pump Annual Estimate

Expected costs are broken down as follows:

£ 413.33 for the annual installation costs spread over the expected lifetime of heat pump

£ 323.05 is the heating electricity costs using your annual usage of 3500 kWh

£ 150.00 is the expected cost of annual repair and servicing

Equivalent annual cost on heat pump using known performance measure: **£886.38**

which is: £73.87 per month

INVESTIGATION SUMMARY

Enviroenergy annual predicted charges based on your historic consumption:	£615.92
Main grid annual predicted charges based on your historic consumption:	£775.96
Electric heating annual predicted charges based on your historic consumption:	£969.15
Heat pump annual predicted charges based on your historic consumption:	£886.38

This information has been provided to the best of our knowledge and if there are any queries please contact our customer service team. For an independent comparison against a gas boiler you can visit <https://calculator.heattrust.org/>