

The VPhase is a system for our domestic clients. It reduces the voltage of the electricity coming in to your premises on some circuits.



The UK electricity distribution network operates at a nominal 230V, although in practice average voltages are more likely to range between 240V and 245V. The VPhase unit manages voltage to a stable level, normally 220V in the UK, regardless of the incoming supply voltage.

The amount of energy saved is device specific, for example: testing by VPhase on fridges and freezers shows 17%, 15% on normal light bulbs and 10% on energy saving light bulbs. One digital cordless phone showed an extraordinary saving of 44%. Savings will vary dependent incoming voltage and individual devices.

Further savings can be made on washing machines, tumble driers, dishwashers, televisions and numerous other electrical appliances across the whole house.



Typically, whole house savings are in the region of 10% - which means, household electricity bills will be around 10% less each year.



Click on the icon on the left to download a PDF document that explains the benefits of VPhase.