



## What makes these heaters so special?

There's a lot of information to absorb and remember when researching our heaters, this is just a reminder of some of the many key benefits

**Superb Heat Output** The unique combination of both radiated (straight line) and convected heat ensures a cosy and comfortable room environment, even in the depths of winter! The pronounced flutes ensure a huge surface area to maximise the radiated heat.

**Low Running Costs** These heaters can use less than half the power of storage heaters for a given room size. German test have shown the retained heat within the refractory clay core means they can use as little as seventeen minutes of electricity per hour operating in a reasonably well insulated environment.

**Control** The combination of top quality electronic German thermostat with wall timer, ensures ABSOLUTE control over your heating and energy use. Heater will not come on and waste money if the ambient room temperature is above that set on the thermostat



**Flexible fixing** Heaters can be on castors, on feet or fixed to the wall. Wall fixing kit supplied free for possible future wall fixing along with feet or castors

**Sizes** Multitude of sizes, length and height ensures the correct heater for your needs irrespective of power requirement.

**Installation** Simply "plug in" ensures there is no mess or hassle

**Clean Running** The simplicity of the system means there is never any mess, no leaking pipes, no pollution, no smells and no soot or ash.

**Design** Clean lines and traditional look with over 200 different colours available if required.

**Guarantee** Our radiators are guaranteed for an incredible five years and the thermostat for two. There are no moving parts in these radiators which helps ensure they just go on and on..... another example of German engineering at its best

**Prices** Our ongoing policy of keeping our operating costs tightly controlled, combined with our two Scottish bases in Elgin and Glasgow mean we can give you the best possible prices for these heaters. We are not aware of EVER being beaten on price for these type of heaters! *We now have hundreds of happy customers since starting in business just over three years ago*



**Heating Problem Solutions.** Everyone that comes to us has a heating problem of some sort they are keen to resolve. Here we look at some of the more common reasons why you might want to use our Elti German refractory clay core Radiators.

**Storage Heaters and THTC (Total Heating Total Control)** Lack of control and high running costs are the most often quoted reason for people wanting to move away from storage heating. Our heaters will give better heat output and save money due to their lower relative power requirements and controllability. Also remember if you are on a white meter you will also be paying much more (about 22% with THTC) for your standard electricity than your neighbour who is not using storage heaters. See example overleaf

**Conservatories & Extensions** Many people only use their conservatories in the summer and forget about them in the winter due to the cold. You don't need to do that anymore!. Our powerful heaters (special low level if required for low cills), ensure you can enjoy your conservatory all year round!

Extensions are often difficult and expensive to connect into your existing heating system . Our heaters are the answer... just plug in...job done!

**Central Heating** If you have a perfectly good working central heating system then don't change it! Perhaps consider supplementing it with one of our heaters to increase your off period during the summer. If its on it last legs then its worth considering our system You would save on servicing, running costs and would only be using one energy source instead of two (Remember gas & oil systems also use electric to run the pump and electronics)

**SolarPanels/ Wind Generators** If you have a source free energy you might as well use it. Our heaters are ideal for this.

### Heating Facts

LPG ( Calor etc), is the most expensive form of heating

Oil is next , then storage heaters and natural gas. Our heating will compare favourably with any heating system on running costs.

Remember You buy heating once ... you pay to run it forever, so make sure it is efficient and economical to run

See overleaf for example of your possible energy savings. We think these figures are conservative. You will be able to save even more comparing with oil or LPG heating



# Comparison with Storage Heaters THTC (indicative)

Based on an average sized living room

**Typical Storage Heater 3.4 kW on between 5-12 hours (THTC) per day over winter**

**Typical Elti Heater 2.0 kW on 16 hours** (Note it is unlikely to have a heater on for this long per day in any particular room)

**Storage 3.4 kW x 8 hrs (average) @ 10.13p per unit (THTC tariff) = £2.75 per day**

**Elti 2.0 kW x 16/3\* @ 15.60p per unit (standard tariff) = £ 1.66 per day**

**Heating Year 220 days Storage heater £605.00**

**Heating Year 220 days Elti Heater £365.00 saving £240 each year = 40%**

**Elti Heater on only 8 hours per day would DOUBLE above savings**

Further **significant** savings by controllability of Elti heater and reduced use-age on figures shown due to climate control are readily achievable

\*assumes Elti heater using electricity 20 mins per hour German tests indicate better performance than this (17 mins per hour)

Tariffs are Scottish Hydro current rates (November 2014) including VAT as our understanding.

Scottish Hydro rates vary slightly from area to area . THTC = Total Heating Total Control

*Efficiency of all heaters is related to the insulation values of a particular room and lifestyles of the inhabitants*

**FACT:-** If you have storage heaters and are on THTC ( Total Heating Total Control) **You will be paying about 22% more** for your “normal” electricity for cooking , television ,lights etc than your neighbours who do not have storage heaters!!

Remember the best way to save money on your heating, combined with an efficient heating system is to **insulate, insulate and insulate!**



**FACT:-**The cost per unit for cheap rate electricity for storage heater owners on THTC went up nearly 20% in Autumn 2013