

**Press Release**  
**8<sup>th</sup> February 2010**

## **Higha Efficiency helps to sustainably heat UK homes this winter**

How much it is going to cost you too heat your home this winter?

- £1,001 is the average annual gas and electricity bill for a family living in a three-bedroom house, according to WhatPrice.co.uk
- 51% is the amount by which gas and electricity bills have risen over the past five years (Ofgem)
- And if you have no mains gas; it will cost £2000 for a 4 bedroom home using LPG (Calor) pm.
- CASH-STRAPPED residents can now cut their fuel bills while combating climate change this winter.

Higha Efficiency, is helping people find sustainable ways to heat their homes, rewarding them with huge savings now and in the future, all while helping the environment. Higha Efficiency recommends a variety of new "Air Source" products offering heating and cooling, which reduce energy consumption up to 4 times that of traditional heating systems and cut monthly fuel bills up to 70% (based on using LPG). "Air Source" heat pumps collect heat from the air outside, concentrate it to much higher temperatures, then transfer this FREE hot energy to heat water or space within your home.

Some of the products also offer the added benefits of air-conditioning in the summer months and can operate as an air purifier (ideal for allergy sufferers). Requiring nothing more than a suitable outside wall and electrical supply, "Air Source" heating is quiet, easily installed and has huge savings, it offers a fresh alternative for environmentally conscious homeowners, looking for an effective way to heat space with minimal cost and CO2 emissions.

"Building regulation targets for carbon emissions are set to rise significantly in the next 5-10 years," said Spencer Mattia, Higha Efficiency. "So don't spend money on servicing, repairing, upgrading or purchasing another traditional heating and hot water system invest in the future now.

"If you invest now, you can also get money back in the future as the Government are going to reward people who use this technology in the future. Incentive payments will be in place by April 2011."

To compliment your renewable energy heating and hot water supply you can also ensure it is run on clean electricity by choosing a Green electricity supplier to ensure no greenhouse emissions.

You can also get help with the installation costs via grants available from the Government.

Here is another quick solution to save up to £250 this winter. Arrange for a free home insulation survey by calling 01962 795195 and receive a report advising how you can save up to £250 a year on your home energy bills by making sure you have efficient insulation within your home.

For further information on the new Air Source Heat Pumps or just to simply how to save money on your heating bills log onto [www.higha-efficiency.com](http://www.higha-efficiency.com) or call 01962 795195.

Top 10 Simple tips to save money this winter:

Higha Efficiency has compiled this top 10 list of the BIGGEST money saving changes (with minimum outlay) you can do in your own home.

1. Upgrade your heating and hot water system to an Air Source renewable energy – save up to 70%\* on current heating bills.
2. Grab a grant. The Government are going to reward people who use Air Source heating and aim to offer reward payments to those who have it. The renewable Heat Incentive will come into force April 2011.
3. If your home has solid walls, heat loss can be reduced by insulating them on the inside or the outside can save you around £300.
4. Insulate your loft, without loft insulation you could be losing as much as 15% of your heating costs through your roof. This could save you up to £110 per year.
5. Install double glazing, can cut heat-loss through windows by half and can save between £80 and £100 a year on your heating bills.
6. A third of all the heat lost in an uninsulated home is lost through cavity walls. Insulating them could cut your heating costs by 15%, saving you £90.
7. Don't waste electricity, use energy-saving light bulbs - just one can save you £60 over the lifetime of the bulb as they last up to 10 times longer than ordinary lightbulbs.
8. And your floors, insulating these properly using a couple of solutions could save you £55.
9. Turn your room heating thermostat down by 1°C and cut your heating bills by up to 10%, saving you around £40.
10. Draught-proof your house, 20% of all heat-loss is through poor ventilation and draughts, saving you around £20.

And some nice little tips

- Close your curtains at dusk to stop heat escaping through the windows.
- Keep furniture away from radiators
- Open internal doors to rooms that get the most sun - after all, the sun is the cheapest form of energy.
- Don't crank up your domestic water to a scalding temperature - setting your cylinder thermostat to 60°C/140°F should be adequate.
- If you're not filling up your washing machine, tumble dryer or dishwasher, use the half-load or economy programme. And use the washing machine's 30°C wash if possible, saving you up to three-quarters the cost of the hottest cycle. In the kitchen, only boil as much water as you need.
- Only use the heat and light appliances you really need. Switch lights off when you leave a room.
- Get your boiler serviced regularly

Higha Efficiency can advise you on all of the above solutions via their FREE of charge consultancy service. To find out more about how to save money in your home this Winter, visit <http://higha-efficiency.com> or call 01962 795195.