



MORE THAN JUST ENERGY SAVING

**Millions of families have one goal:
to save energy without compromising comfort**

evohome

Saving energy has never been better



There are many interesting options for providing energy-conscious and environmentally-friendly heating. Many of these are already standard. However, things can be even more efficient. Because, strictly speaking, constant heating is not always required. Especially not at the same time and not in the same areas. So, what can be done to promote more cost-efficient heating,

even when you are away from home? Simply switch on your desired **evo**home programme, then sit back and relax. Energy-conscious and economical heating really can be this stylish and convenient.

All in one
This is possible thanks to the individual room control system, which supports all

heating systems and controls them using independent time and temperature programmes. With **evo**home the temperature for each room can be as unique as its use. This can even be done at any time of the day or night. Eight individually selectable temperature zones, time programmes and other sophisticated options are available for this purpose.

Sensible options, attractive design: Alongside the focus of sustainable energy efficiency, optimum ease of use and wireless mobility with the smallest possible dimensions were a further central theme of the design. The evotouch console comes as an aesthetically pleasing table-top or wall mounted unit in polished black, brushed metal and gloss white. With a modern, clean design style and small, well-balanced dimensions, it will blend into its surroundings unobtrusively wherever it is located.



Polished black



Brushed metal



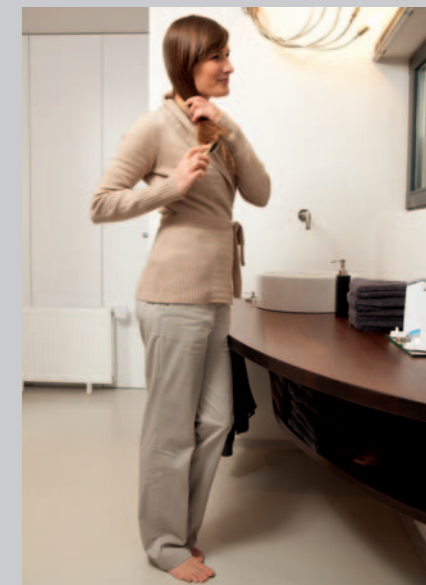
Gloss white

Save lots of energy even at breakfast



Save money round the clock thanks to these benefits

- Intuitive operation using the touchscreen display
- Suitable for all types of heating
- Can be installed quickly and without damaging the walls
- Easy to programme
- Up to 8 heating zones can be controlled individually using time and temperature programmes
- Modern design
- Available as a table-top or wall mounted unit
- Reduces the heating costs rating on the energy performance certificate by up to 30%



A quick glance at the table below will give you an idea of what intelligent energy saving with **evohome** could mean for your household budget, depending on your domestic situation. Another financial advantage here is the quick, cost-saving installation with no cable holes and no need to interfere with the central heating system. It has never been so convenient to make energy savings of up to 30%. Ask your heating engineer. They will be happy to confirm it.

Example calculation for a family of 4

Building	Annual heating costs	Saving (%)	Potential saving after			
			1 year	3 years	5 years	10 years
3 room flat (75 m ²)	approx. € 610	30%	€ 190	€ 550	€ 920	€ 1.830
Mid-terrace house (120 m ²)	approx. € 1,030	30%	€ 310	€ 930	€ 1.550	€ 3.090
Detached house (150 m ²)	approx. € 1,510	30%	€ 460	€ 1.360	€ 2.270	€ 4.530

Data based on 4-zone package.

Acquisition costs are paid off within two to three years.



European Building Automation and Controls Association
Honeywell is a member of the partner alliance of leading European manufacturers.

Why use energy when you are not even at home?



“Responsibility starts in the mind. Nowadays, if you are prepared to think differently about your finances and the environment, then you will also discover new paths and options at home. One of these is **evohome**. It is an excellent addition to our personal energy balance.”



“As the head of the family, **evohome** is just like having a loyal servant programmed exactly to meet the daily rhythm of our little family.”

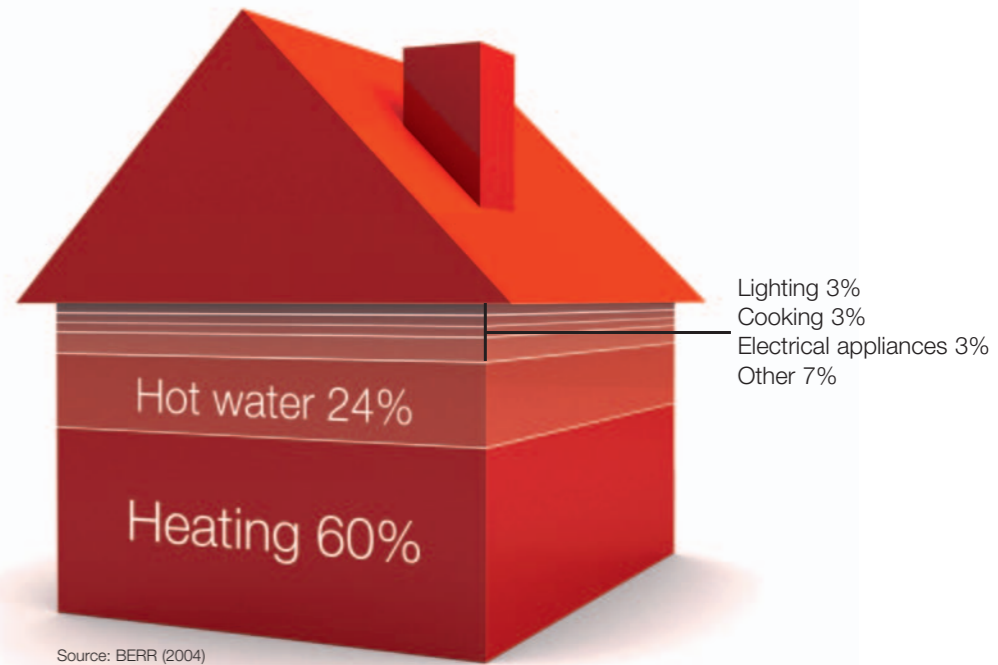


“Finally someone, who listens to me straight away. It doesn't matter if I'm getting home from a run first thing in the morning or from a party late at night - with **evohome**, I'm in charge of the temperature and not the other way around.”












“Daddy says that next year, we will be able to go on holiday for longer. I think that's really cool!”

Amongst the big and small ideas that make our day-to-day life better and more convenient, **evohome** is one of many contributions which is affordable and can be installed quickly and easily. The more heating systems that are controlled in an energy-efficient and environmentally-friendly way the better it will be for people and nature on our planet. Not forgetting the wallet! **After all, heating (60%) and hot water (24%) account on average for around 84% of the total energy costs of a building.** Every day there are 24 hours where there is the potential to save energy. You can use every moment.



Source: BERR (2004)

evohome applications

		Underfloor heating	Radiator heating	Zonal control	Boiler demand	Mixing valve control
evotouch		■	■	■	■	■
HCE80®/HCC80®		■				
DT92		■		■		■
HCF82		■	■	■		■
HCW82		■	■	■		■
HR80			■			
HM80						■
BDR90/HC60NG				■	■	
opentherm					■	

Your heating engineer will be happy to advise you if you have any questions about particular applications. They will also tell you which components and modules are needed for your specific requirements and inform you of further options.

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