

# Energy Performance Certificate



21, Brooklyn Crescent,  
CHEADLE,  
Cheshire, SK8 1DX

Dwelling type: Semi-detached house  
Date of assessment: 16 October 2007  
Date of certificate: 16 October 2007  
Reference number: 9248-2836-6607-0293-7705  
Total floor area: 189 m<sup>2</sup>

This home's performance is rated in terms of the energy use per square metre of floor area, energy efficiency based on fuel costs and environmental impact based on carbon dioxide (CO<sub>2</sub>) emissions.

## Energy Efficiency Rating

|                                                    | Current                 | Potential |
|----------------------------------------------------|-------------------------|-----------|
| <i>Very energy efficient - lower running costs</i> |                         |           |
| (92-100) <b>A</b>                                  |                         |           |
| (81-91) <b>B</b>                                   |                         |           |
| (69-80) <b>C</b>                                   |                         |           |
| (55-68) <b>D</b>                                   |                         |           |
| (39-54) <b>E</b>                                   |                         |           |
| (21-38) <b>F</b>                                   | <b>33</b>               | <b>46</b> |
| (1-20) <b>G</b>                                    |                         |           |
| <i>Not energy efficient - higher running costs</i> |                         |           |
| <b>England &amp; Wales</b>                         | EU Directive 2002/91/EC |           |

The energy efficiency rating is a measure of the overall efficiency of a home. The higher the rating the more energy efficient the home is and the lower the fuel bills will be.

## Environmental Impact (CO<sub>2</sub>) Rating

|                                                                       | Current                 | Potential |
|-----------------------------------------------------------------------|-------------------------|-----------|
| <i>Very environmentally friendly - lower CO<sub>2</sub> emissions</i> |                         |           |
| (92-100) <b>A</b>                                                     |                         |           |
| (81-91) <b>B</b>                                                      |                         |           |
| (69-80) <b>C</b>                                                      |                         |           |
| (55-68) <b>D</b>                                                      |                         |           |
| (39-54) <b>E</b>                                                      |                         |           |
| (21-38) <b>F</b>                                                      | <b>29</b>               | <b>39</b> |
| (1-20) <b>G</b>                                                       |                         |           |
| <i>Not environmentally friendly - higher CO<sub>2</sub> emissions</i> |                         |           |
| <b>England &amp; Wales</b>                                            | EU Directive 2002/91/EC |           |

The environmental impact rating is a measure of this home's impact on the environment in terms of Carbon Dioxide (CO<sub>2</sub>) emissions. The higher the rating the less impact it has on the environment.

## Estimated energy use, carbon dioxide (CO<sub>2</sub>) emissions and fuel costs of this home

|                          | Current                         | Potential                       |
|--------------------------|---------------------------------|---------------------------------|
| Energy use               | 465 kWh/m <sup>2</sup> per year | 362 kWh/m <sup>2</sup> per year |
| Carbon dioxide emissions | 15 tonnes per year              | 12 tonnes per year              |
| Lighting                 | £162 per year                   | £81 per year                    |
| Heating                  | £1,614 per year                 | £1,302 per year                 |
| Hot water                | £180 per year                   | £136 per year                   |

Based on standardised assumptions about occupancy, heating patterns and geographical location, the above table provides an indication of how much it will cost to provide lighting, heating and hot water to this home. The fuel costs only take into account the cost of fuel and not any associated service, maintenance or safety inspection. This certificate has been provided for comparative purposes only and enables one home to be compared with another. Always check the date the certificate was issued, because fuel prices can increase over time and energy saving recommendations will evolve.

To see how this home can achieve its potential rating please see the recommended measures.



Certification mark

Remember to look for the energy saving recommended logo when buying energy-efficient products. It's a quick and easy way to identify the most energy-efficient products on the market.

For advice on how to take action and to find out about offers available to make your home more energy efficient, call **0800 512 012** or visit **[www.energysavingtrust.org.uk/myhome](http://www.energysavingtrust.org.uk/myhome)**