# Energy performance certificate (EPC)

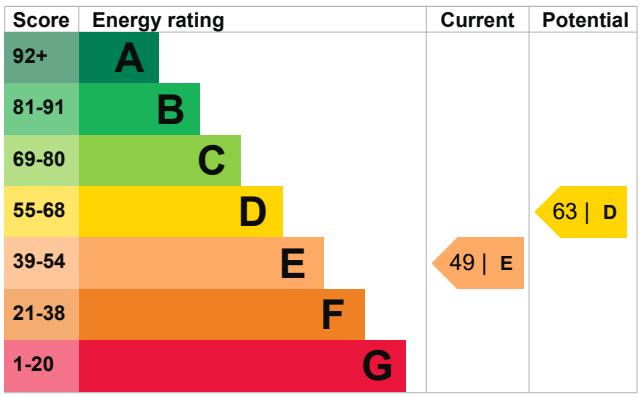
| | | |
|---|---|---|
| 43 Springwell Street<br>BALLYMENA<br>BT43 6AT | Energy rating<br>**E** | Valid until: **15 November 2031**<br>Certificate number: **4909-9529-4109-0476-8296** |

| | |
|---|---|
| Property type | Mid-terrace house |
| Total floor area | 107 square metres |

## Energy efficiency rating for this property

This property's current energy rating is E. It has the potential to be D.

See how to improve this property's energy performance.




The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel bills are likely to be.

For properties in Northern Ireland:

the average energy rating is D
the average energy score is 60

## Breakdown of property's energy performance

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

| Feature | Description | Rating |
|---|---|---|
| Wall | Granite or whinstone, as built, no insulation (assumed) | Very poor |
| Wall | Cavity wall, filled cavity | Average |
| Roof | Flat, no insulation (assumed) | Very poor |
| Window | Mostly double glazing | Average |
| Main heating | Boiler and radiators, oil | Average |
| Main heating control | Programmer, TRVs and bypass | Average |
| Hot water | From main system | Average |
| Lighting | Low energy lighting in 40% of fixed outlets | Average |
| Floor | Solid, no insulation (assumed) | N/A |
| Secondary heating | None | N/A |

### Primary energy use

The primary energy use for this property per year is 261 kilowatt hours per square metre (kWh/m2).

### Additional information

Additional information about this property:

- Stone walls present, not insulated

## Environmental impact of this property

One of the biggest contributors to climate change is carbon dioxide (CO2). The energy used for heating, lighting and power in our homes produces over a quarter of the UK's CO2 emissions.

| | |
|---|---|
| An average household produces | 6 tonnes of CO2 |
| This property produces | 7.2 tonnes of CO2 |
| This property's potential production | 5.2 tonnes of CO2 |

By making the recommended changes, you could reduce this property's CO2 emissions by 2.0 tonnes per year. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

## How to improve this property's energy performance

Making any of the recommended changes will improve this property's energy efficiency.

If you make all of the recommended changes, this will improve the property's energy rating and score from E (49) to D (63).

| Recommendation | Typical installation cost | Typical yearly saving |
|---|---|---|
| **1. Low energy lighting** | £45 | £43 |
| **2. Heating controls (room thermostat)** | £350 - £450 | £68 |
| **3. Flat roof or sloping ceiling insulation** | £850 - £1,500 | £165 |
| **4. Replacement glazing units** | £1,000 - £1,400 | £41 |
| **5. Floor insulation (solid floor)** | £4,000 - £6,000 | £25 |
| **6. Solar water heating** | £4,000 - £6,000 | £47 |
| **7. Internal or external wall insulation** | £4,000 - £14,000 | £107 |
| **8. Gas condensing boiler** | £3,000 - £7,000 | £2 |
| **9. Solar photovoltaic panels** | £3,500 - £5,500 | £317 |

### Paying for energy improvements

Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

## Estimated energy use and potential savings

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|---|---|
| Estimated yearly energy cost for this property | £1135 |
| Potential saving | £318 |

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

The estimated saving is based on making all of the recommendations in how to improve this property's energy performance.

### Heating use in this property

Heating a property usually makes up the majority of energy costs.

#### Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

## Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

If you are still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

### Assessor contact details

| | |
|---|---|
| Assessor's name | Christopher Selwood |
| Telephone | 07837000060 |
| Email | chrisselwood@hotmail.com |

### Accreditation scheme contact details

| | |
|---|---|
| Accreditation scheme | Stroma Certification Ltd |
| Assessor ID | STRO001439 |
| Telephone | 0330 124 9660 |
| Email | certification@stroma.com |

### Assessment details

| | |
|---|---|
| Assessor's declaration | No related party |
| Date of assessment | 16 November 2021 |
| Date of certificate | 16 November 2021 |
| Type of assessment | RdSAP |