Energy performance certificate (EPC)

245 King Street Brynmawr EBBW VALE NP23 4DH Energy rating

G

Valid until: 7 April 2032

Certificate number:

9132-2224-6100-0385-5206

Property type

Mid-terrace house

Total floor area

50 square metres

Rules on letting this property



You may not be able to let this property

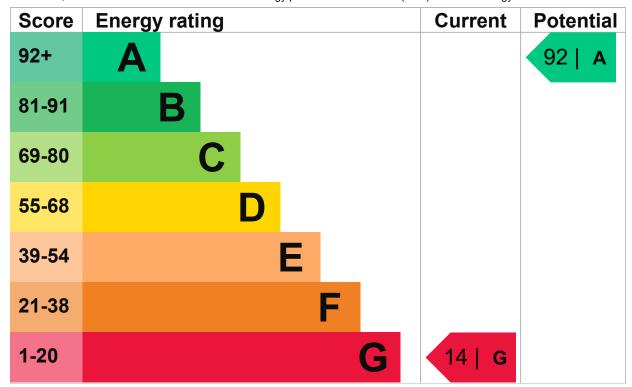
This property has an energy rating of G. It cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance)</u>.

Properties can be rented if they have an energy rating from A to E. The <u>recommendations section</u> sets out changes you can make to improve the property's rating.

Energy efficiency rating for this property

This property's current energy rating is G. It has the potential to be A.

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 England and Wales:

- 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 | Sandstone or limestone, as built, no insulation (assumed) | Very poor |
| Wall | Cavity wall, as built, no insulation (assumed) | Poor |
| Roof | Pitched, no insulation (assumed) | Very poor |

| Feature | Description | Rating |
|----------------------|---|-----------|
| Roof | Flat, no insulation (assumed) | Very poor |
| Window | Fully double glazed | Average |
| Main heating | No system present: electric heaters assumed | Very poor |
| Main heating control | None | Very poor |
| Hot water | No system present: electric immersion assumed | Very poor |
| Lighting | Low energy lighting in 50% of fixed outlets | Good |
| 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 815 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

Additional information

Additional information about this property:

- · Cavity fill is recommended
- Stone walls present, not insulated

Environmental impact of this property

This property's current environmental impact rating is F. It has the potential to be C.

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

An average household produces

6 tonnes of CO2

This property produces

6.9 tonnes of CO2

This property's potential production

1.9 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 5.0 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 G (14) to A (92).

What is an energy rating?

Potential energy rating

Recommendation 1: Flat roof or sloping ceiling insulation

Flat roof or sloping ceiling insulation

Typical installation cost

£850 - £1,500

Typical yearly saving

£633

Potential rating after carrying out recommendation 1



Recommendation 2: Cavity wall insulation

Cavity wall insulation

Typical installation cost

£500 - £1,500

Typical yearly saving

£91

Potential rating after carrying out recommendations 1 and 2

31 | F

Recommendation 3: Internal or external wall insulation

Internal or external wall insulation

Typical installation cost

£4,000 - £14,000

Typical yearly saving

£254

Potential rating after carrying out recommendations 1 to 3

39 | E

Recommendation 4: Floor insulation (solid floor)

Floor insulation (solid floor)

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£76

Potential rating after carrying out recommendations 1 to 4

41 | E

Recommendation 5: Low energy lighting

Low energy lighting

Typical installation cost

£15

Typical yearly saving

£13

Potential rating after carrying out recommendations 1 to 5

42 | E

Recommendation 6: High heat retention storage heaters

High heat retention storage heaters

Typical installation cost

£1,200 - £1,800

Typical yearly saving

£805

Potential rating after carrying out recommendations 1 to 6

74 | C

Recommendation 7: Solar water heating

Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£63

Potential rating after carrying out recommendations 1 to 7

76 | C

Recommendation 8: High performance external doors

High performance external doors

Typical installation cost

£1,000

Typical yearly saving

£30

Potential rating after carrying out recommendations 1 to 8

78 | C

Recommendation 9: Solar photovoltaic panels, 2.5 kWp

Solar photovoltaic panels

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£365

Potential rating after carrying out recommendations 1 to 9



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

Estimated yearly energy cost for this property

£2566

Potential saving

£1966

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.

For advice on how to reduce your energy bills visit Simple Energy Advice (https://www.simpleenergyadvice.org.uk/).

Heating use in this property

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

Estimated energy used to heat this property

Space heating

9741 kWh per year

Water heating

3112 kWh per year

Potential energy savings by installing insulation

Type of insulation Amount of energy saved

Cavity wall insulation 432 kWh per year

Solid wall insulation 1175 kWh per year

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

Heidi Wangemann

Telephone

07525152144

Email

hwenergy@outlook.com

Accreditation scheme contact details

Accreditation scheme

Elmhurst Energy Systems Ltd

Assessor ID

EES/024207

Telephone

01455 883 250

Email

enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration

No related party

Date of assessment

5 April 2022

Date of certificate

8 April 2022

Type of assessment



RdSAP

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748.

There are no related certificates for this property.