# **Energy performance certificate (EPC)**



Property type	End-terrace house
Total floor area	69 square metres

### Rules on letting this property

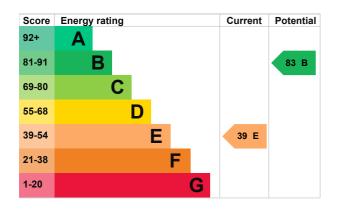
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>exemptions</u> (<a href="https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance">https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</a>).

### **Energy rating and score**

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

<u>See how to improve this property's energy efficiency.</u>



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

Properties get a rating from A (best) to G (worst) and a score. The better the rating and score, the lower your energy 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

### Features in this property

Features get a rating from very good to very poor, based on how energy efficient they are. Ratings are not based on how well features work or their condition.

Assumed ratings are based on the property's age and type. They are used for features the assessor could not inspect.

Feature	Description	Rating
Wall	Granite or whinstone, as built, no insulation (assumed)	Very poor
Wall	Timber frame, as built, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
Roof	Pitched, no insulation (assumed)	Very poor
Window	Partial double glazing	Poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in 57% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

#### Primary energy use

The primary energy use for this property per year is 453 kilowatt hours per square metre (kWh/m2).

#### **Additional information**

Additional information about this property:

- Stone walls present, not insulated
- Dwelling may be exposed to wind-driven rain

### How this affects your energy bills

An average household would need to spend £2,331 per year on heating, hot water and lighting in this property. These costs usually make up the majority of your energy bills.

You could **save £1,275 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

#### Heating this property

Estimated energy needed in this property is:

- 17,418 kWh per year for heating
- 1,985 kWh per year for hot water

### Impact on the environment

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

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.

#### Carbon emissions

An average household produces

6 tonnes of CO2

This property produces	5.5 tonnes of CO2
This property's potential production	1.3 tonnes of CO2

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

## Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Flat roof or sloping ceiling insulation	£850 - £1,500	£229
2. Room-in-roof insulation	£1,500 - £2,700	£413
3. Internal or external wall insulation	£4,000 - £14,000	£386
4. Floor insulation (solid floor)	£4,000 - £6,000	£67
5. Low energy lighting	£15	£35

Step	Typical installation cost	Typical yearly saving
6. Solar water heating	£4,000 - £6,000	£55
7. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£88
8. Solar photovoltaic panels	£3,500 - £5,500	£582

### Help paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. This will help you buy a more efficient, low carbon heating system for this property.

### More ways to save energy

Find ways to save energy in your home by visiting <a href="www.gov.uk/improve-energy-efficiency">www.gov.uk/improve-energy-efficiency</a>

#### Who to contact about this certificate

#### **Contacting the assessor**

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name	Gareth Hearn
Telephone	01492 868420
Email	gareth.hearn@northwalesepcs.co.uk

### Contacting the accreditation scheme

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

Accreditation scheme	Quidos Limited	
Assessor's ID	QUID200373	
Telephone	01225 667 570	
Email	info@quidos.co.uk	
About this assessment Assessor's declaration	No related party	
Date of assessment	20 March 2024	
Date of certificate	20 March 2024	