

Property type Mid-terrace house

**Total floor area** 43 square metres

### Rules on letting this property

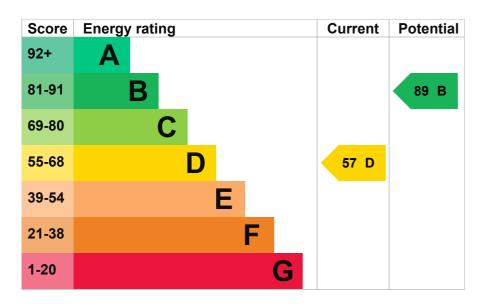
Properties can be let if they have an energy rating from A to E.

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

# **Energy rating and score**

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

See how to improve this property's energy efficiency.



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

Wall	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Roof	Pitched, 25 mm loft insulation	Poor
Window	Fully double glazed	Average
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 60% of fixed outlets	Good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, wood logs	N/A

#### Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

Biomass secondary heating

### Primary energy use

The primary energy use for this property per year is 401 kilowatt hours per square metre (kWh/m2).

► About primary energy use

#### **Additional information**

Additional information about this property:

· Stone walls present, not insulated

## How this affects your energy bills

An average household would need to spend £1,251 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 £557 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:

- 7,549 kWh per year for heating
- 1,591 kWh per year for hot water

### Impact on the environment

This property's environmental impact rating is D. It has the potential to be A.

This property produces 2.8 tonnes of CO2

#### This property's potential production

0.4 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.

Typical yearly saving

Step 1. Increase for insulation to 270 min	
Typical installation cost	£100 - £350
Typical yearly saving	£88
Potential rating after completing step 1	59 D
Step 2: Internal or external wall insulation	
Typical installation cost	£4,000 - £14,000
Typical yearly saving	£276
Potential rating after completing steps 1 and 2	68 D
Step 3: Low energy lighting	
Typical installation cost	£10
Typical yearly saving	£20
Potential rating after completing steps 1 to 3	68 D
Step 4: Replace boiler with new condensing boiler	
Typical installation cost	£2,200 - £3,000
Typical yearly saving	£122
Potential rating after completing steps 1 to 4	72 C
Step 5: Solar water heating	
Typical installation cost	£4,000 - £6,000
Typical yearly saving	£50
Potential rating after completing steps 1 to 5	74 C
Step 6: Solar photovoltaic panels, 2.5 kWp	
Typical installation cost	£3,500 - £5,500

£538

#### More ways to save energy

Find ways to save energy in your home

### 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	Alexander Earl
Telephone	07921 928 958
Email	alexearl@zohomail.eu

### Contacting the accreditation scheme

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

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor's ID	EES/020841
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

#### About this assessment

Assessor's declaration	No related party
Date of assessment	20 June 2024
Date of certificate	20 June 2024
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 <u>dluhc.digital-services@levellingup.gov.uk</u> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.

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