Energy performance certificate (EPC)



85 square metres

Rules on letting this property

You may not be able to let this property

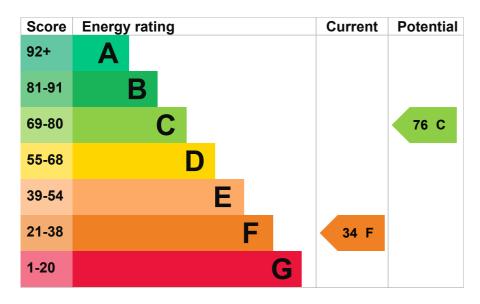
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Properties can be let if they have an energy rating from A to E. You could make changes to improve this property's energy rating.

Energy rating and score

This property's energy rating is F. It has the potential to be C.

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

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 Ra	
Wall	Solid brick, as built, no insulation (assumed)	
Roof	Pitched, 150 mm loft insulation Good	
Window	Fully double glazed Good	
Main heating	Boiler and radiators, LPG Poor	
Main heating control	Programmer, room thermostat and TRVs Good	
Hot water	From main system Very poor	
Lighting	Low energy lighting in all fixed outlets Very 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 247 kilowatt hours per square metre (kWh/m2).

About primary energy use

How this affects your energy bills

An average household would need to spend £1,852 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 £893 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:

- 10,092 kWh per year for heating
- 2,839 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is E. 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

4.5 tonnes of CO2

This property's potential production

1.2 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.

Steps you could take to save energy

▶ Do I need to follow these steps in order?

Typical installation cost	£4,000 - £14,000
Typical yearly saving	£462
Potential rating after completing step 1	49 E

Step 2: Floor insulation (solid floor)

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£86
Potential rating after completing steps 1 and 2	52 E

Step 3: Hot water cylinder insulation

Add additional 80 mm jacket to hot water cylinder

Typical installation cost	£15 - £30
Typical yearly saving	£21
Potential rating after completing steps 1 to 3	53 E

Step 4: Replace boiler with new condensing boiler

Typical installation cost	£2,200 - £3,000
Typical yearly saving	£212
Potential rating after completing steps 1 to 4	61 D

Step 5: Flue gas heat recovery device in conjunction with boiler

Typical installation cost	£400 - £900
Typical yearly saving	£28
Potential rating after completing steps 1 to 5	62 D

Step 6: Solar water heating

Typical installation cost	£4,000 - £6,000
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Typical yearly saving	£85
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Potential rating after completing steps 1 to 6

66 D

Step 7: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£3,500 - £5,500

Typical yearly saving £586

Potential rating after completing steps 1 to 7

76 C

Advice on making energy saving improvements

Get detailed recommendations and cost estimates

Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Insulation: Great British Insulation Scheme
- Heat pumps and biomass boilers: Boiler Upgrade Scheme
- Help from your energy supplier: Energy Company Obligation

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	Brendan O'Brien
Telephone	01495 234 300
Email	epcquery@vibrantenergymatters.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	Elmhurst Energy Systems Ltd
Assessor's ID	EES/023675
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	5 March 2024

Date of certificate	12 March 2024
Type of assessment	► <u>RdSAP</u>

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 mhclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

Certificate number 8090-6526-7660-6612-4906 (/energy-certificate/8090-6526-

7660-6612-4906)

Expired on 1 June 2020

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