Total floor area Energy performance certificate (EPC) Energy rating Valid until: 20 February 2033 Certificate number: 2170-8902-6070-3004-9821 Detached house 96 square metres

Rules on letting this property

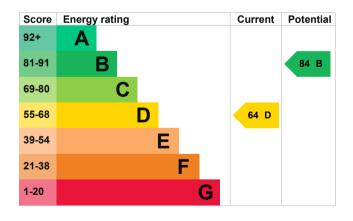
Properties can be let if they have an energy rating from A to E.

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

Energy rating and score

This property's current energy rating is D. 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	Cavity wall, filled cavity	Average
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 50 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 67% 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 250 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £2,118 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 £716 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** when this EPC was created. People living at the property may use different amounts of heating, hot water and lighting.

Heating this property

Estimated energy needed in this property is:

- 10,981 kWh per year for heating
- 3,126 kWh per year for hot water

Saving energy by installing insulation

Energy you could save:

- 1,037 kWh per year from loft insulation
- 748 kWh per year from solid wall insulation

More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

Environmental impa property	ct of this	This property produces	4.3 tonnes of CO2	
This property's current environmental impact rating is D. It has the potential to be B.		This property's potential production	1.7 tonnes of CO2	
Properties get a rating from on how much carbon dioxid produce each year. CO2 ha	e (CO2) they	You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.		
Carbon emissions		These ratings are based or	•	
An average household produces	6 tonnes of CO2	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. Increase loft insulation to 270 mm	£100 - £350	£127
2. Internal or external wall insulation	£4,000 - £14,000	£91
3. Floor insulation (solid floor)	£4,000 - £6,000	£134
4. Increase hot water cylinder insulation	£15 - £30	£34
5. Low energy lighting	£20	£42
6. Condensing boiler	£2,200 - £3,000	£184
7. Solar water heating	£4,000 - £6,000	£104
8. Solar photovoltaic panels	£3,500 - £5,500	£690

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.

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 David Frost Telephone 07817 272321

Email <u>ashcroft_leagrave@yahoo.co.uk</u>

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 QUID200943
Telephone 01225 667 570
Email info@guidos.co.uk

About this assessment

Assessor's declaration No related party
Date of assessment 21 February 2023
Date of certificate 21 February 2023

Type of assessment RdSAP