Energy performance certificate (EPC)

3 Beverley Close THATCHAM RG18 3AE Energy rating

Valid until: 27 June 2033

Certificate number:

0320-2578-8260-2027-7821

Property type

Detached bungalow

Total floor area

67 square metres

Rules on letting this property

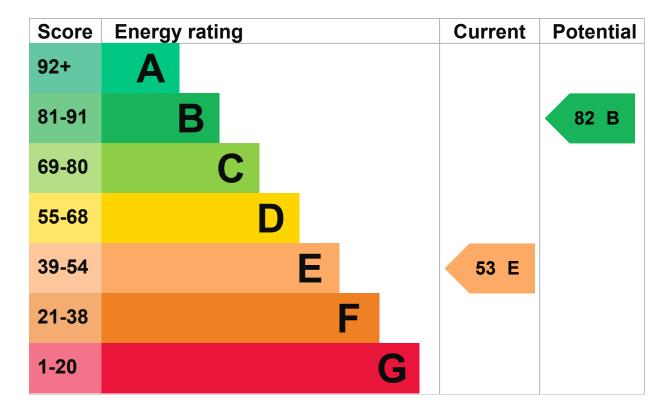
Properties can be let if they have an energy rating from A to E.

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 current energy rating is E. 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

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	
Roof	Pitched, 100 mm loft insulation	Average	
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	Average	
Lighting	Low energy lighting in 22% of fixed outlets	Poor	

Feature	Description	Rating
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

Primary energy use

The primary energy use for this property per year is 371 kilowatt hours per square metre (kWh/m2).

About primary energy use

How this affects your energy bills

An average household would need to spend £2,168 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 £872 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 energy for heating, hot water and lighting.

Heating this property

Estimated energy needed in this property is:

- 9,319 kWh per year for heating
- 2,546 kWh per year for hot water

Impact on the environment

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

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

Carbon emissions

An average household produces

6 tonnes of CO2

This property produces

4.4 tonnes of CO2

This property's potential production

1.5 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.

▶ <u>Do I need to follow these steps in order?</u>

Step 1: Increase loft insulation to 270 mm

Typical installation cost	Typical	installation	າ cost
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£100 - £350

Typical yearly saving

£100

Potential rating after completing step 1

55 D

Step 2: Floor insulation (suspended floor)

Typical installation cost

£800 - £1,200

Typical yearly saving

£235

Potential rating after completing steps 1 and 2

60 D

Step 3: Low energy lighting

Typical installation cost

£35

Typical yearly saving

£71

Potential rating after completing steps 1 to 3

61 D

Step 4: Replace boiler with new condensing boiler

Typical installation cost

£2,200 - £3,000

Typical yearly saving

£369

Potential rating after completing steps 1 to 4

68 D

Step 5: Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£97

Potential rating after completing steps 1 to 5

70 C

Step 6: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£691

Potential rating after completing steps 1 to 6

82 B

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.

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

Nicholas May

Telephone

07771515296

Email

nick.may@epcproperty.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/023369

Telephone

01455 883 250

Email

enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration

No related party

Date of assessment

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Date of certificate

28 June 2023

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 <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.