

Energy performance certificate (EPC)

Gardeners Cottage New Farm Coombe Road NEWBURY RG20 6RQ	Energy rating E	Valid until:	14 August 2033
		Certificate number:	3037-4428-5200-0074-9296

Property type	Detached house
Total floor area	86 square metres

Rules on letting this property

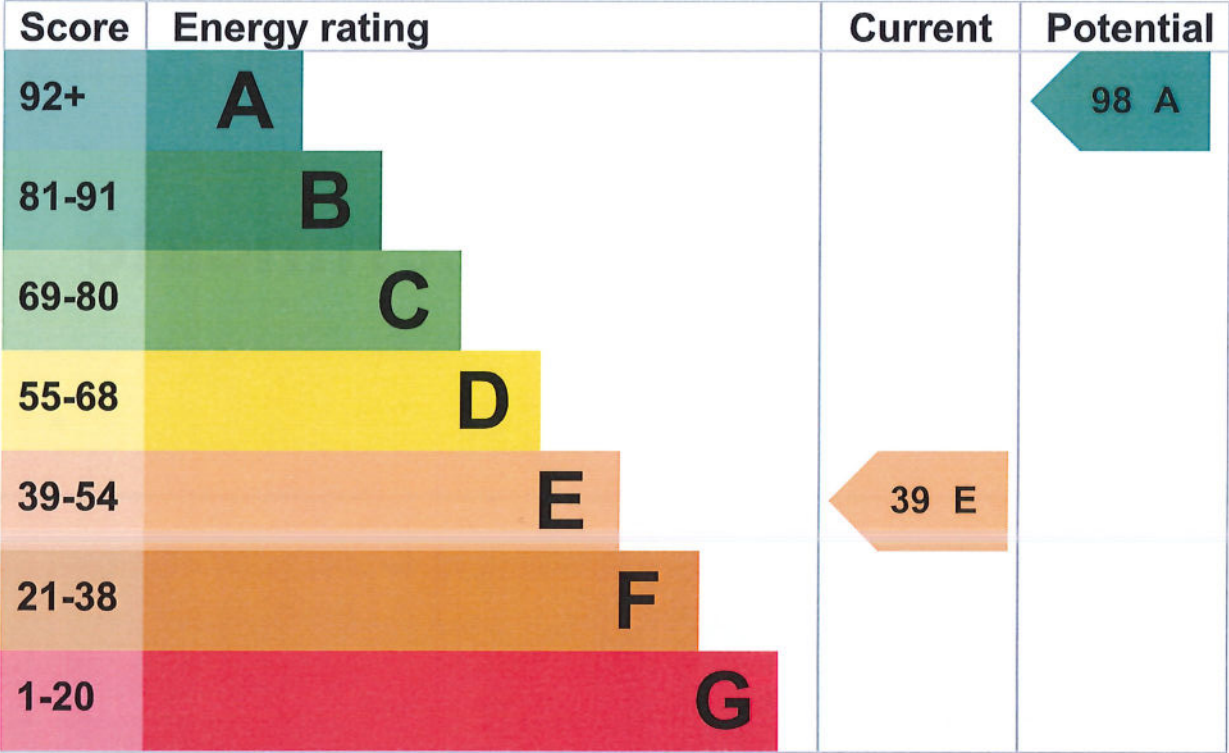
Properties can be let if they have an energy rating from A to E.

You can read [guidance for landlords on the regulations and exemptions \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](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 E. It has the potential to be A.

[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	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Roof room(s), ceiling insulated	Very poor

Feature	Description	Rating
Window	Partial double glazing	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, 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 328 kilowatt hours per square metre (kWh/m²).

► [About primary energy use](#)

Additional information

Additional information about this property:

- Cavity fill is recommended
- Dwelling may be exposed to wind-driven rain

How this affects your energy bills

An average household would need to spend **£2,075 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 £916 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:

- 18,229 kWh per year for heating
- 2,848 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
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This property produces	6.7 tonnes of CO₂
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This property's potential production	0.7 tonnes of CO₂
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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?](#)

Step 1: Room-in-roof insulation

Typical installation cost £1,500 - £2,700

Typical yearly saving £349

Potential rating after completing step 1

49 E

Step 2: Cavity wall insulation

Typical installation cost £500 - £1,500

Typical yearly saving £32

Potential rating after completing steps 1 and 2

50 E

Step 3: Internal or external wall insulation

Typical installation cost £4,000 - £14,000

Typical yearly saving £248

Potential rating after completing steps 1 to 3

58 D

Step 4: Floor insulation (solid floor)

Typical installation cost £4,000 - £6,000

Typical yearly saving £114

Potential rating after completing steps 1 to 4

61 D

Step 5: Heating controls (thermostatic radiator valves)

Heating controls (TRVs)

Typical installation cost	£350 - £450
Typical yearly saving	£53
Potential rating after completing steps 1 to 5	63 D

Step 6: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£83
Potential rating after completing steps 1 to 6	66 D

Step 7: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost	£3,300 - £6,500
Typical yearly saving	£36
Potential rating after completing steps 1 to 7	67 D

Step 8: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£3,500 - £5,500
Typical yearly saving	£686
Potential rating after completing steps 1 to 8	77 C

Step 9: Wind turbine

Typical installation cost	£15,000 - £25,000
Typical yearly saving	£1,313
Potential rating after completing steps 1 to 9	98 A

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	Simon Kane
Telephone	07595 261859
Email	simon@propertyassess.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/004723
Telephone	01455 883 250

About this assessment

Assessor's declaration	No related party
Date of assessment	14 August 2023
Date of certificate	15 August 2023
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 mhclg.digital-services@communities.gov.uk 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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