Energy performance certificate (EPC)

22, Fairfield Drive Webheath REDDITCH	Energy rating	Valid until:	11 June 2029
B97 5QF	В	Certificate number:	8401-8726-9039-5797-9613

Property type Semi-detached house

Total floor area 90 square metres

Rules on letting this property

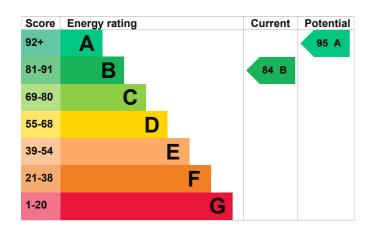
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for landlords on the <u>regulations</u> and <u>exemptions</u> (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 B. 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
Walls	Average thermal transmittance 0.28 W/m²K	Very good
Roof	Average thermal transmittance 0.14 W/m²K	Very good
Floor	Average thermal transmittance 0.12 W/m²K	Very good
Windows	High performance glazing	Very good
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 all fixed outlets	Very good
Air tightness	Air permeability 4.9 m³/h.m² (as tested)	Good
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 88 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £373 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 £29 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2019** 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:

- 3,108 kWh per year for heating
- 1,684 kWh per year for hot water

Impact on the environment	This property produces	1.4 tonnes of CO2
This property's environmental impact rating is B. It has the potential to be A.	This property's potential production	0.3 tonnes of CO2

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

emissions by making the suggested changes. This will help to protect the environment.

Carbon emissions

6 tonnes of CO2 An average household produces

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

You could improve this property's CO2

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£30
2. Solar photovoltaic panels	£3,500 - £5,500	£297

Advice on making energy saving improvements

Get detailed recommendations and cost estimates (www.gov.uk/improve-energy-efficiency)

Help paying for energy saving improvements

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

• Heat pumps and biomass boilers: Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgradescheme)

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	Alex Taylor
Telephone	0344 633 1000
Email	energyadmin@nhbc.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	NHER
Assessor's ID	NHER003571
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk
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About this assessment Assessor's declaration	No related party
	No related party 12 June 2019
Assessor's declaration	· •