Energy performance certificate (EPC)

3, Owlham Close REDDITCH B97 6DH	Energy rating	Valid until:	7 January 2030
		Certificate number:	8240-7439-6390-8838-6206
Property type Detached house			
Total floor area	8	8 square metres	

Rules on letting this property

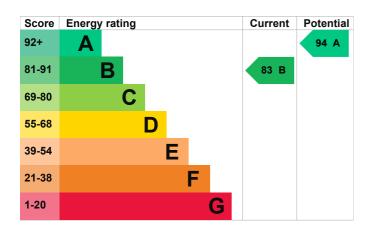
Properties can be let if they have an energy rating from A to E.

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 0.22 W/m²K	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 6.6 m³/h.m² (assessed average)	Good
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 98 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £410 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 2020** 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:

- 3,732 kWh per year for heating
- 1,676 kWh per year for hot water

Impact on the environment	This property produces	1.5 tonnes of CO2
This property's environmental impact rating is B. It has the potential to be A.	This property's potential production	0.4 tonnes of CO2

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

Impact on the environment

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	£29
2. Solar photovoltaic panels	£3,500 - £5,500	£320

Help paying for energy improvements

You might be able to get a grant from the Boiler Upgrade Scheme (https://www.gov.uk/apply-boilerupgrade-scheme). 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 by visiting www.gov.uk/improve-energy-efficiency

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	Gerard Mcguigan	
Telephone	01904 432 325	
Email	technical@jspsustainability.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	Stroma Certification Ltd	
Assessor's ID	STRO011196	
Telephone	0330 124 9660	
Email	certification@stroma.com	
About this assessment		
Assessor's declaration	No related party	
Date of assessment	8 January 2020	
Date of certificate	8 January 2020	
Type of assessment	SAP	