Energy performance certificate (EPC)				
1 Sussex Gardens CHESSINGTON KT9 2PU	Energy rating	Valid until: 3 September 2033 Certificate number: 0350-2184-5210-2807-6911		
Property type	End-terrace house			
Total floor area		101 square metres		

# Rules on letting this property

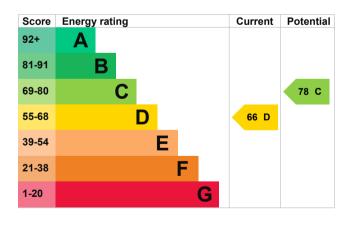
Properties can be let if they have an energy rating from A to E.

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

## Energy rating and score

This property's current energy rating is D. It has the potential to be C.

<u>See how to improve this property's energy</u> <u>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	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Flat, insulated (assumed)	Average
Window	Fully double glazed	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
Floor	Suspended, no insulation (assumed)	N/A
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 219 kilowatt hours per square metre (kWh/m2).

### How this affects your energy bills

An average household would need to spend £2,024 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 £225 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:

- 11,683 kWh per year for heating
- 3,144 kWh per year for hot water

This property produces	3.9 tonnes of CO2
This property's potential production	2.5 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.	
	This property's potential production You could improve this prop emissions by making the su This will help to protect the These ratings are based on average occupancy and ene living at the property may us

# Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (suspended floor)	£800 - £1,200	£76
2. Solar water heating	£4,000 - £6,000	£149
3. Solar photovoltaic panels	£3,500 - £5,500	£673

### 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 by visiting <u>www.gov.uk/improve-energy-efficiency</u>.

## 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
Telephone
Email

Robert Stevens 07525017192 robstevens271@hotmail.com

#### Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme Assessor's ID Telephone Email Elmhurst Energy Systems Ltd EES/003236 01455 883 250 enquiries@elmhurstenergy.co.uk

### About this assessment

Assessor's declaration Date of assessment Date of certificate Type of assessment No related party 4 September 2023 4 September 2023 RdSAP