Energy performance certificate (EPC)

3 Bromley Grove BROMLEY BR2 0LP Energy rating

12 November 2031

Certificate number: 9993-1902-2209-9339-0204

Property type

Detached house

Valid until:

Total floor area

127 square metres

Rules on letting this property



You may not be able to let this property

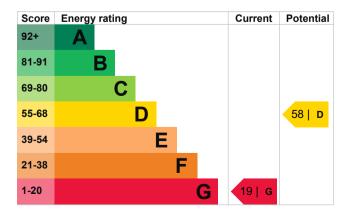
This property has an energy rating of G. It cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and exemptions</u> (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Properties can be rented if they have an energy rating from A to E. The <u>recommendations section</u> sets out changes you can make to improve the property's rating.

Energy efficiency rating for this property

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

<u>See how to improve this property's energy</u> performance.



The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, no insulation (assumed)	Very poor
Window	Full secondary glazing	Good
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	No system present: electric immersion assumed	Average
Lighting	Low energy lighting in 25% of fixed outlets	Average
Floor	Solid, no insulation (assumed)	N/A
Floor	To unheated space, no insulation (assumed)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

Primary energy use

The primary energy use for this property per year is 823 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

· Cavity fill is recommended

Environmental impact of this property One of the biggest contributors to climate change is carbon dioxide (CO2). The energy used for heating, lighting and power in our homes produces over a quarter of the UK's CO2 emissions.		9.1 tonnes of CO2
		By making the <u>recommended changes</u> , you could reduce this property's CO2 emissions by 8.9 tonnes per year. This will help to protect the environment.
6 tonnes of CO2	Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.	
18.0 tonnes of CO2		
	utors to climate (CO2). The energy and power in our uarter of the UK's CO2 6 tonnes of CO2	utors to climate (CO2). The energy and power in our uarter of the UK's CO2 6 tonnes of CO2 Environmental impact rating assumptions about average energy use. They may not a consumed by the people live.

How to improve this property's energy performance

Making any of the recommended changes will improve this property's energy efficiency.

If you make all of the recommended changes, this will improve the property's energy rating and score from G (19) to D (58).

Recommendation	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£677
2. Floor insulation (suspended floor)	£800 - £1,200	£57
3. Floor insulation (solid floor)	£4,000 - £6,000	£168
4. Low energy lighting	£60	£54
5. High heat retention storage heaters	£2,000 - £3,000	£619
6. Solar water heating	£4,000 - £6,000	£104
7. Solar photovoltaic panels	£3,500 - £5,500	£370

Paying for energy improvements

Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

Estimated energy use and potential savings

Estimated yearly energy cost for this property	£3724
Potential saving	£1680

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

The estimated saving is based on making all of the recommendations in <u>how to improve this property's energy performance</u>.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u> (https://www.simpleenergyadvice.org.uk/).

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Estimated energy used to heat this property

Space heating	28537 kWh per year
Water heating	4601 kWh per year

Potential energy savings by installing insulation

Type of insulation	Amount of energy saved
Loft insulation	7384 kWh per year
Cavity wall insulation	6348 kWh per year

You might be able to receive Renewable Heat Incentive payments (https://www.gov.uk/domestic-renewable-heat-incentive). This will help to reduce carbon emissions by replacing your existing heating system with one that generates renewable heat. The estimated energy required for space and water heating will form the basis of the payments.

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

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

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name Paul Fearon
Telephone 02082795619
Email info@epcstart.co.uk

Accreditation scheme contact details

Accreditation scheme Stroma Certification Ltd
Assessor ID STRO024954
Telephone 0330 124 9660
Email certification@stroma.com

Assessment details

Assessor's declaration No related party
Date of assessment 11 November 2021
Date of certificate 13 November 2021

Type of assessment RdSAP