Energy performance certificate (EPC)			
229 Hubert Road BIRMINGHAM B29 6ES	Energy rating	Valid until:	20 February 2033
		Certificate number:	9851-1004-6272-7627-1200
Property type Mid-terrace house			
Total floor area	118 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 energy rating is C. It has the potential to be B.

See how to improve this property's energy efficiency.

Score	Energy rating		Current	Potential
92+	Α			
81-91	B			86 B
69-80	С		75 C	
55-68	D			
39-54	l i i i i i i i i i i i i i i i i i i i	E		
21-38		F		
1-20		G		

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)	Poor
Wall	Cavity wall, as built, insulated (assumed)	Very good
Roof	Flat, insulated (assumed)	Good
Roof	Roof room(s), insulated (assumed)	Very good
Window	Fully double glazed	Average
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	Solid, no insulation (assumed)	N/A
Floor	Solid, insulated (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 161 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£746 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 £75 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:

- 9,556 kWh per year for heating
- 2,946 kWh per year for hot water

Impact on the environment	This property produces	3.3 tonnes of CO2	
This property's environmental impact rating is C. It has the potential to be B.	This property's potential production	2.0 tonnes of CO2	
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.	You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.		
Carbon emissions	These ratings are based of about average occupancy	and energy use.	
An average household 6 tonnes of CO2 produces	People living at the property may use differe amounts of energy.		

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£31
2. Solar water heating	£4,000 - £6,000	£43
3. Solar photovoltaic panels	£3,500 - £5,500	£350

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 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	Mohammed Hussain
Telephone	0121 472 3000
Email	info@energyperformancemanagement.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	STRO002308
Telephone	0330 124 9660
Email	certification@stroma.com

About this assessment

Assessor's declaration	No related party	
Date of assessment	15 February 2023	
Date of certificate	21 February 2023	
Type of assessment	RdSAP	