Energy performance certificate (EPC)			
250, Brandwood Road BIRMINGHAM	Energy rating	Valid until:	24 August 2027
B14 6LD		Certificate number:	0434-2805-7083-9323-7121
Property type Semi-detached house			
Total floor area	90 square metres		

# Rules on letting this property

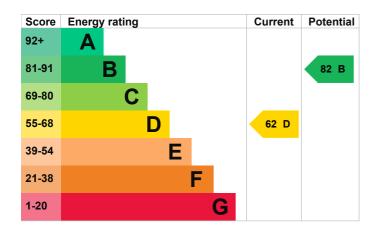
Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions (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 D. It has the potential to be B.

<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	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 75 mm loft insulation	Average
Roof	Flat, insulated (assumed)	Average
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 63% of fixed outlets	Good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

## Primary energy use

The primary energy use for this property per year is 285 kilowatt hours per square metre (kWh/m2).

## Additional information

Additional information about this property:

- Dwelling has access issues for cavity wall insulation
- Dwelling may have narrow cavities

# How this affects your energy bills

An average household would need to spend **£988 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 £276 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2017** 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:

- 14,324 kWh per year for heating
- 2,870 kWh per year for hot water

# Impact on the environment

This property's environmenta has the potential to be C.	l impact rating is D. It	This property's potential production	2.2 tonnes of CO2
Properties get a rating from A how much carbon dioxide (Coyear.		You could improve this prope making the suggested chang protect the environment.	•
Carbon emissions		These ratings are based on assumptions about average occupancy and energy use. People living at	
An average household produces	6 tonnes of CO2	the property may use different amounts of ene	

This property produces

4.5 tonnes of CO2

## Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£177
2. Floor insulation (solid floor)	£4,000 - £6,000	£31
3. Low energy lighting	£35	£19
4. Solar water heating	£4,000 - £6,000	£50
5. Solar photovoltaic panels	£5,000 - £8,000	£270

#### 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:

- Insulation: Great British Insulation Scheme (www.gov.uk/apply-great-british-insulation-scheme)
- · Heat pumps and biomass boilers: Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)
- Help from your energy supplier: <u>Energy Company Obligation (www.gov.uk/energy-company-obligation)</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	Shehzad Hussain
Telephone	08450945192
Email	epcquery@vibrantenergymatters.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	ECMK
Assessor's ID	ECMK300108
Telephone	0333 123 1418
Email	info@ecmk.co.uk

### About this assessment

Assessor's declaration	No related party
Date of assessment	25 August 2017
Date of certificate	25 August 2017
Type of assessment	RdSAP