Energy performance certificate (EPC)				
9 Hatrell Street NEWCASTLE ST5 1LX	Energy rating	Valid until: <b>12 December 2032</b> Certificate number: <b>2508-1192-2550-1261-1881</b>		
Property type	Mid-terrace house			
Total floor area		64 square metres		

# Rules on letting this property

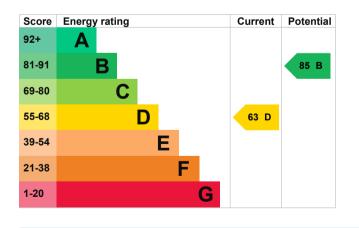
Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions (<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 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, partial insulation (assumed)	Average
Roof	Pitched, 200 mm loft insulation	Good
Roof	Flat, limited insulation (assumed)	Poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system	Good
Lighting	Low energy lighting in all fixed outlets	Very good
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 304 kilowatt hours per square metre (kWh/m2).

## How this affects your energy bills

An average household would need to spend **£745 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 £208 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2022** 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:

- 9,922 kWh per year for heating
- 1,977 kWh per year for hot water

#### Impact on the environment This property produces 3.4 tonnes of CO2 This property's current environmental impact rating is D. It has the potential to be B. This property's potential 1.3 tonnes of CO2 production Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they You could improve this property's CO2 produce each year. CO2 harms the environment. emissions by making the suggested changes. This will help to protect the environment. **Carbon emissions** These ratings are based on assumptions about An average household 6 tonnes of CO2 average occupancy and energy use. People produces living at the property may use different amounts of energy.

## Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£24
2. Internal or external wall insulation	£4,000 - £14,000	£68
3. Floor insulation (solid floor)	£4,000 - £6,000	£28
4. Heating controls (room thermostat and TRVs)	£350 - £450	£66
5. Solar water heating	£4,000 - £6,000	£23
6. Solar photovoltaic panels	£3,500 - £5,500	£360

### 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	Joanne Blood
Telephone	01782610546
Email	joanneb@firstpropertyservices.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 Assessor's ID Telephone Email ECMK ECMK304901 0333 123 1418 info@ecmk.co.uk

### About this assessment

Assessor's declaration Date of assessment Date of certificate Type of assessment No related party 13 December 2022 13 December 2022 RdSAP