Energy performance certificate (EPC)					
100 ST. BENEDICTS ROAD BIRMINGHAM B10 9DW	Energy rating	Valid until: 24 June 2031 Certificate number: 0390-2984-2060-2429-5735			
Property type	Mid-terrace house				
Total floor area	98 square metres				

Rules on letting this property

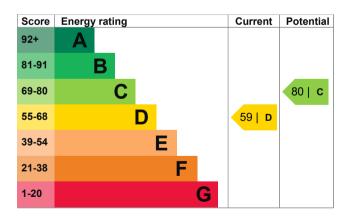
Properties can be rented if they have an energy rating from A to E.

If the property is rated F or G, it cannot be let, unless an exemption has been registered. 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 efficiency rating for this property

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> 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	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, partial insulation (assumed)	Average
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
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 295 kilowatt hours per square metre (kWh/m2).

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.

An average household produces	6 tonnes of CO2		
This property produces	5.1 tonnes of CO2		

This property's potential 2.5 tonnes of CO2 production

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 2.6 tonnes per year. This will help to protect the environment.

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.

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 D (59) to C (80).

Recommendation	Typical installation cost	Typical yearly saving
1. Room-in-roof insulation	£1,500 - £2,700	£171
2. Internal or external wall insulation	£4,000 - £14,000	£95
3. Solar water heating	£4,000 - £6,000	£33
4. Solar photovoltaic panels	£3,500 - £5,500	£326

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 energy used to heat this property	
potential savings		Space heating	16404 kWh per year
Estimated yearly energy cost for this property	£1063		0000 114/
Potential saving	£298	Water heating	2228 kWh per year
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.		Potential energy savings by installing insulation	
		Type of insulation	Amount of energy saved
		Loft insulation	2435 kWh per year
The estimated saving is based on making all of the recommendations in <u>how to improve this property's energy performance</u> .		Cavity wall insulation	268 kWh per year
		Solid wall insulation	2016 kWh per year
For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u>		You might be able to receive <u>Renewable Heat</u> <u>Incentive payments (https://www.gov.uk/domestic-</u> <u>renewable-heat-incentive)</u> . 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.

(https://www.simpleenergyadvice.org.uk/).

Heating use in this property

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

https://find-energy-certificate.digital.communities.gov.uk/energy-certificate/0390-2984-2060-2429-5735?print=true

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 Telephone Email Abid Ahmed 0121 7737351 abahmed503@yahoo.co.uk

Accreditation scheme contact details

Accreditation scheme Assessor ID Telephone Email

Assessment details

Assessor's declaration

Date of assessment Date of certificate

Type of assessment

Elmhurst Energy Systems Ltd EES/004721 01455 883 250 enquiries@elmhurstenergy.co.uk

Owner or Director of the organisation dealing with the property transaction 24 June 2021 25 June 2021 RdSAP