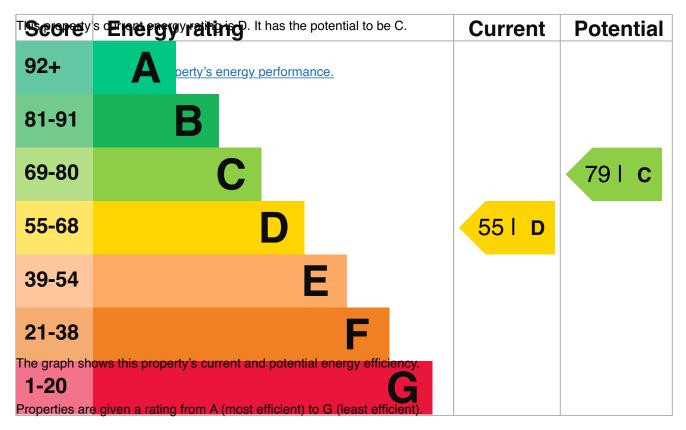
Energy performance certificate (EPC)			
Flat 1 Garden Court 231-232 Ladywood Middleway BIRMINGHAM B16 8EU	Energy rating	Valid until: Certificate number:	21 December 2032 5832-7722-7209-0352-1226
Property type	Ground-floor flat		
Total floor area	36 square metres		

# 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 efficiency rating for this property



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	Solid brick, as built, partial insulation (assumed)	Average
Window	Single glazed	Very poor
Main heating	Electric storage heaters	Average
Main heating control	Controls for high heat retention storage heaters	Good
Hot water	Electric immersion, off-peak	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Roof	(another dwelling above)	N/A
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

#### Primary energy use

The primary energy use for this property per year is 747 kilowatt hours per square metre (kWh/m2).

#### Environmental impact of this property

This property's current environmental impact rating is F. It has the potential to be D.

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

An average household produces	6 tonnes of CO2
This property produces	4.6 tonnes of CO2
This property's potential production	2.0 tonnes of CO2

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.

## Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from D (55) to C (79).

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£307
2. Floor insulation (solid floor)	£4,000 - £6,000	£129
3. Heat recovery system for mixer showers	£585 - £725	£25
4. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£106

#### Paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/guidance/check-if-you-may-be-eligible-for-the-boiler-upgrade-scheme-from-april-2022)</u>. This will help you buy a more efficient, low carbon heating system for this property.

## Estimated energy use and potential savings

Estimated yearly energy cost for this property	£1026
Potential saving	£567

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 potential saving shows how much money you could save if you complete each recommended step in order.

Find ways to save energy in your home.

#### Heating use in this property

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

Type of heating	Estimated energy used	Estimated energy used	
Space heating	7203 kWh per year	7203 kWh per year	
Water heating	1459 kWh per year	1459 kWh per year	
Potential energy savings by installing insulation			
Type of insulation	Amount of energy saved		
Solid wall insulation	2702 kWh per year		

### 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	Jonathan Daly
Telephone	<u>07985 696182</u>
Email	energysurvey@hotmail.co.uk

#### Accreditation scheme contact details

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor ID	EES/002297
Telephone	<u>01455 883 250</u>
Email	enquiries@elmhurstenergy.co.uk

### Assessment details

Assessor's declaration	No related party
Date of assessment	22 December 2022
Date of certificate	22 December 2022
Type of assessment	RdSAP