# Energy performance certificate (EPC)



# Property type

Mid-floor flat

# Total floor area

49 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

This property's current energy rating is B. It has the potential to be B.

See how to improve this property's energy performance.

Score	Energy rating	Curre	nt Potential
92+	Α		
81-91	B	85	B 86   B
69-80	С		
55-68	D		
39-54	E		
21-38	F		
1-20		G	

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	Cavity wall, as built, insulated (assumed)	Good
Window	Fully double glazed	Average
Main heating	Air source heat pump, underfloor, electric	Poor

https://find-energy-certificate.service.gov.uk/energy-certificate/9340-2780-1200-2322-7185

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Feature	Description	Rating
Main heating control	Programmer and at least two room thermostats	Good
Hot water	From main system	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Roof	(another dwelling above)	N/A
Floor	(another dwelling below)	N/A
Secondary heating	None	N/A

# Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

- Air source heat pump
- Solar photovoltaics

# Primary energy use

The primary energy use for this property per year is 108 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

#### Environmental impact of this property

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

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

## This property's potential production

0.8 tonnes of CO2

0.9 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 0.1 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 B (85) to B (86).



# Step 1: Heat recovery system for mixer showers

Heat recovery system for mixer showers

#### Typical installation cost

## Typical yearly saving

## Potential rating after completing step 1

# 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.

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 yearly energy cost for this property

£395

## **Potential saving**

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.

For advice on how to reduce your energy bills visit Simple Energy Advice (https://www.gov.uk/improve-energy-efficiency).

# Heating use in this property

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

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£28

£585 - £725

£28

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#### Estimated energy used to heat this property

Type of heating	Estimated energy used	

Space heating

1428 kWh per year

Water heating

1223 kWh per year

## Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

#### 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

Joanna Knops

#### Telephone

07833324159

#### Email

joknopsdea@joknopsdea.com

# Accreditation scheme contact details

## Accreditation scheme

Elmhurst Energy Systems Ltd

## Assessor ID

EES/001044

## Telephone

01455 883 250

## Email

enquiries@elmhurstenergy.co.uk

# **Assessment details**

#### Assessor's declaration

No related party

#### Date of assessment

20 October 2022

#### Date of certificate

20 October 2022

#### Type of assessment

RdSAP

#### Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at <u>dluhc.digital-services@levellingup.gov.uk</u> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

#### Certificate number

0680-3870-6964-9729-6425 (/energy-certificate/0680-3870-6964-9729-6425)

#### **Expired** on

19 June 2021