# Energy performance certificate (EPC)



## Property type

Mid-terrace house

## Total floor area

53 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 <u>guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).</u>

#### **Energy efficiency rating for this property**

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

See how to improve this property's energy performance.

Feature	Description	Rating
Hot water	From main system	Good
Lighting	No low energy lighting	Very poor
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 349 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

#### **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

3.2 tonnes of CO2

# This property's potential production

1.6 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 1.6 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.

£27

# Potential rating after carrying out recommendations 1 to 3

67 | D

# Recommendation 4: Solar photovoltaic panels, 2.5 kWp

Solar photovoltaic panels

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£332

Potential rating after carrying out recommendations 1 to 4

80 | C

# 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 yearly energy cost for this property

£733

Potential saving

£142

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 estimated saving is based on making all of the recommendations in how to improve this property's energy performance.

For advice on how to reduce your energy bills visit Simple Energy Advice (https://www.simpleenergyadvice.org.uk/).

# Heating use in this property

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

Estimated energy used to heat this property

## **Telephone**

01455 883 250

#### **Email**

enquiries@elmhurstenergy.co.uk

# **Assessment details**

## Assessor's declaration

No related party

### Date of assessment

22 January 2021

## Date of certificate

22 January 2021

# Type of assessment



#### 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 <a href="mailto:mhclg.digital-services@communities.gov.uk">mhclg.digital-services@communities.gov.uk</a>, or call our helpdesk on 020 3829 0748.

There are no related certificates for this property.