Energy performance certificate (EPC)



Property type

Mid-terrace house

Total floor area

100 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 B.

See how to improve this property's energy performance.

Feature	Description	Rating
Hot water	From main system, no cylinder thermostat	Poor
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 341 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

6.0 tonnes of CO2

This property's potential production

2.3 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 3.7 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.

Potential rating after carrying out recommendations 1 to 3

64 | D

Recommendation 4: Replace boiler with new condensing boiler

Condensing boiler

Typical installation cost

£2,200 - £3,000

Typical yearly saving

£285

Potential rating after carrying out recommendations 1 to 4

73 | C

Recommendation 5: Solar water heating

Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£39

Potential rating after carrying out recommendations 1 to 5

74 | C

Recommendation 6: Solar photovoltaic panels, 2.5 kWp

Solar photovoltaic panels

Typical installation cost

£3,500 - £5,500

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

Anthony Collins

Telephone

07787147221

Email

haydonenergy@gmail.com

Accreditation scheme contact details

Accreditation scheme

Stroma Certification Ltd

Assessor ID

STRO035090

Telephone

0330 124 9660

Email

certification@stroma.com

Assessment details

Assessor's declaration

No related party

Date of assessment

19 November 2020

Date of certificate