

Energy performance certificate (EPC)

8, Alexandra Road
LANCASTER
LA1 2DS

Energy rating

E

Valid until:

14 June 2029

Certificate
number:

0263-2854-7768-9091-7781

Property type

Mid-terrace house

Total floor area

57 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) (<https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance>).

Energy rating and score

This property’s energy rating is E. It has the potential to be B.

[See how to improve this property’s energy efficiency.](#)

Score	Energy rating	Current	Potential
92+	A		
81-91	B		91 B
69-80	C		
55-68	D		
39-54	E	41 E	
21-38	F		
1-20	G		

The graph shows this property’s current and potential energy rating.

For properties in England and Wales:

Properties get a rating from A (best) to G (worst) and a score. The better the rating and score, the lower your energy bills are likely to be.

the average energy rating is D
the average energy score is 60

Breakdown of property’s energy performance

Features in this property

Features get a rating from very good to very poor, based on how energy efficient they are. Ratings are not based on how well features work or their condition.

Assumed ratings are based on the property’s age and type. They are used for features the assessor could not inspect.

Feature	Description	Rating
Wall	Sandstone or limestone, as built, no insulation (assumed)	Poor
Roof	Pitched, 150 mm loft insulation	Good
Roof	Flat, no insulation (assumed)	Very poor
Window	Fully double glazed	Good
Main heating	Room heaters, electric	Very poor
Main heating control	Appliance thermostats	Good
Hot water	Electric immersion, standard tariff	Very poor
Lighting	Low energy lighting in 90% of fixed outlets	Very good
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 407 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

- Stone walls present, not insulated

How this affects your energy bills

An average household would need to spend **£1,274 per year on heating, hot water and lighting** in this property. These costs usually make up the majority of your energy bills.

You could **save £879 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2019** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

Heating this property

Estimated energy needed in this property is:

- 5,438 kWh per year for heating
 - 1,791 kWh per year for hot water
-

Impact on the environment

This property's environmental impact rating is E. It has the potential to be A.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.

Carbon emissions

An average household produces 6 tonnes of CO2

This property produces 3.9 tonnes of CO2

This property's potential production 0.5 tonnes of CO2

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£24
2. Flat roof or sloping ceiling insulation	£850 - £1,500	£78
3. Internal or external wall insulation	£4,000 - £14,000	£234
4. Floor insulation (solid floor)	£4,000 - £6,000	£49
5. Gas condensing boiler	£3,000 - £7,000	£456
6. Solar water heating	£4,000 - £6,000	£39
7. Solar photovoltaic panels	£3,500 - £5,500	£297

Advice on making energy saving improvements

[Get detailed recommendations and cost estimates \(www.gov.uk/improve-energy-efficiency\)](http://www.gov.uk/improve-energy-efficiency)

Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Free energy saving improvements: [Home Upgrade Grant \(www.gov.uk/apply-home-upgrade-grant\)](http://www.gov.uk/apply-home-upgrade-grant)
- Insulation: [Great British Insulation Scheme \(www.gov.uk/apply-great-british-insulation-scheme\)](http://www.gov.uk/apply-great-british-insulation-scheme)
- Heat pumps and biomass boilers: [Boiler Upgrade Scheme \(www.gov.uk/apply-boiler-upgrade-scheme\)](http://www.gov.uk/apply-boiler-upgrade-scheme)
- Help from your energy supplier: [Energy Company Obligation \(www.gov.uk/energy-company-obligation\)](http://www.gov.uk/energy-company-obligation)

Who to contact about this certificate

Contacting the assessor

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name	Stephen Minto
Telephone	07870 546 959
Email	mintosteve@yahoo.co.uk

Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor's ID	EES/015199
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	14 June 2019
Date of certificate	15 June 2019
Type of assessment	RdSAP
