

Energy performance certificate (EPC)

102 The Drove
Barroway Drove
DOWNHAM MARKET
PE38 0AL

Energy rating

E

Valid until: 27 July 2035

Certificate number: 2212-3103-8711-5078-8311

Property type Detached bungalow

Total floor area 111 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 C.

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

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

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.

For properties in England and Wales:

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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		78 C
55-68	D		
39-54	E	50 E	
21-38	F		
1-20	G		

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	Cavity wall, filled cavity	Good
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 270 mm loft insulation	Very good
Roof	Pitched, insulated (assumed)	Good
Roof	Flat, insulated	Average
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer and room thermostat	Average
Hot water	Electric immersion, standard tariff	Very poor
Lighting	Below average lighting efficiency	Poor
Floor	Solid, no insulation (assumed)	N/A
Air tightness	(not tested)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

Primary energy use

The primary energy use for this property per year is 202 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

- **PV recommended**
When considering the PV installation consider installing PV battery and a PV diverter for water heating.
 - **Storage heater or dual immersion, and single electric meter**
A dual rate appliance(s) is present with a single-rate supply. A single-rate appliance has been used for the assessment. Changing the electricity tariff to an off-peak (dual rate) supply is likely to reduce fuel costs and improve the energy rating.
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Smart meters

This property had a **smart meter for electricity** when it was assessed.

Smart meters help you understand your energy use and how you could save money. They may help you access better energy deals.

[Find out about using your smart meter \(https://www.smartenergygb.org/using-your-smart-meter\)](https://www.smartenergygb.org/using-your-smart-meter)

How this affects your energy bills

An average household would need to spend **£2,342 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 £1,077 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2025** 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:

- 12,497 kWh per year for heating
 - 2,758 kWh per year for hot water
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Impact on the environment

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

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 4.5 tonnes of CO₂

This property's potential production 3.5 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. Floor insulation (solid floor)	£5,000 - £10,000	£187
2. Add additional 80 mm jacket to hot water cylinder	£20 - £40	£82
3. Low energy lighting	£450 - £525	£68
4. Heating controls (TRVs)	£220 - £250	£77
5. Condensing boiler	£2,200 - £3,500	£571
6. Solar water heating	£4,000 - £7,000	£38
7. High performance external doors	£4,500 - £6,000	£55
8. Solar photovoltaic panels	£8,000 - £10,000	£310

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:

- 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	Peter Youdan
Telephone	07401411156
Email	heaco2@hotmail.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	ECMK
Assessor's ID	ECMK300743
Telephone	0333 123 1418
Email	info@ecmk.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	21 July 2025
Date of certificate	28 July 2025
Type of assessment	RdSAP
