

# Energy performance certificate (EPC)

The Hawthorns Bradshaw Lane Mawdesley ORMSKIRK L40 3SF	Energy rating	Valid until: 30 June 2035
	<b>F</b>	Certificate number: 4120-0238-0302-9006-1563

Property type: Detached bungalow

Total floor area: 169 square metres

## Rules on letting this property

### **!** You may not be able to let this property

This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read [guidance for landlords on the regulations and exemptions \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Properties can be let if they have an energy rating from A to E. You could make changes to [improve this property's energy rating](#).

## Energy rating and score

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

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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		
55-68	D		67 D
39-54	E		
21-38	F	32 F	
1-20	G		

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

## 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, as built, no insulation (assumed)	Poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 25 mm loft insulation	Poor
Roof	Pitched, 12 mm loft insulation	Very poor
Window	Single glazed	Very poor
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer and room thermostat	Average
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Below average lighting efficiency	Average
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Air tightness	(not tested)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

### Primary energy use

The primary energy use for this property per year is 314 kilowatt hours per square metre (kWh/m<sup>2</sup>).

### Additional information

Additional information about this property:

- Cavity fill is recommended

### Smart meters

This property had **no smart meters** 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 how to get a smart meter \(https://www.smartenergygb.org/\)](https://www.smartenergygb.org/)

## How this affects your energy bills

An average household would need to spend **£3,800 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 £1,681 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.

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## Heating this property

Estimated energy needed in this property is:

- 28,150 kWh per year for heating
  - 4,735 kWh per year for hot water
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## Impact on the environment

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

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO<sub>2</sub>) they produce each year.

### Carbon emissions

An average household produces **6 tonnes of CO<sub>2</sub>**

This property produces **12.0 tonnes of CO<sub>2</sub>**

This property's potential production **5.9 tonnes of CO<sub>2</sub>**

You could improve this property's CO<sub>2</sub> 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	£900 - £1,200	£678
2. Cavity wall insulation	£900 - £1,500	£243
3. Floor insulation (solid floor)	£5,000 - £10,000	£91
4. Increase hot water cylinder insulation	£20 - £40	£50
5. Draught proofing	£150 - £250	£97
6. Hot water cylinder thermostat	£130 - £180	£144
7. Heating controls (TRVs)	£220 - £250	£131
8. Replace single glazed windows with low-E double glazed windows	£4,500 - £6,000	£248
9. Solar photovoltaic panels	£8,000 - £10,000	£281

### 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)

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## 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	Malcolm Dickinson
Telephone	07790416687
Email	<a href="mailto:neil.deawigan@googlemail.com">neil.deawigan@googlemail.com</a>

### Contacting the accreditation scheme

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

Accreditation scheme	Quidos Limited
Assessor's ID	QUID211907
Telephone	01225 667 570
Email	<a href="mailto:info@quidos.co.uk">info@quidos.co.uk</a>

### About this assessment

Assessor's declaration	No related party
Date of assessment	1 July 2025
Date of certificate	1 July 2025
Type of assessment	<a href="#">RdSAP</a>

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