

Energy performance certificate (EPC)

2 Midtown Ravenstonedale KIRKBY STEPHEN CA17 4NG	Energy rating <h2 style="font-size: 2em; margin: 0;">F</h2>	Valid until: 11 August 2030 <hr/> Certificate number: 9328-9029-6228-8660-9270
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Property type	Mid-terrace house
Total floor area	48 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 current energy rating is F. 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		84 B
69-80	C		
55-68	D		
39-54	E		
21-38	F	34 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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Roof	Pitched, 250 mm loft insulation	Good
Window	Partial double glazing	Poor
Main heating	Boiler and radiators, electric	Very poor
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Very poor
Lighting	No low energy lighting	Very poor
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 596 kilowatt hours per square metre (kWh/m²).

Additional information

Additional information about this property:

- Dwelling has micro-CHP not found in database
The performance characteristics of the micro-CHP system in this dwelling are not known and default values were used for the assessment.
 - Stone walls present, not insulated
 - Dwelling may be exposed to wind-driven rain
 - Dwelling may have narrow cavities
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How this affects your energy bills

An average household would need to spend **£1,709 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 £908 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2020** 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:

- 6,874 kWh per year for heating
- 2,029 kWh per year for hot water

Impact on the environment

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

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 4.9 tonnes of CO₂

This property's potential production 1.4 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.

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£371
2. Floor insulation (solid floor)	£4,000 - £6,000	£46
3. Increase hot water cylinder insulation	£15 - £30	£44
4. Draught proofing	£80 - £120	£30
5. Low energy lighting	£30	£23

Step	Typical installation cost	Typical yearly saving
6. Heating controls (TRVs)	£350 - £450	£46
7. Solar water heating	£4,000 - £6,000	£140
8. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£147
9. High performance external doors	£1,000	£60
10. Solar photovoltaic panels	£3,500 - £5,500	£311

Help paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). This will help you buy a more efficient, low carbon heating system for this property.

More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

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 Sim
Telephone	02033978220
Email	hello@propcert.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	Quidos Limited
Assessor's ID	QUID206216
Telephone	01225 667 570
Email	info@quidos.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	12 August 2020
Date of certificate	12 August 2020
Type of assessment	RdSAP