Energy performance certificate (EPC)

28 Finn Avenue CARLISLE CA2 7BN Energy rating

Valid until: 25 September 2033

Certificate **2120-2018-0278-5101-1763** number:

Property type Semi-detached house

Total floor area 79 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).

Score Energy rating

92+ A regretating is D. It has the potential to be C.

1 this property's energy efficiency.

81-91 B

69-80 C

55-68 D

61 D

39-54 E

21-38 The graph shows this property's current and potential energy rating.

Properties get a rating from A (best) to G (werst) and a score. The better the rating and score, the lower your energy bills a sikely 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
Roof	Pitched, 100 mm loft insulation	Average
Roof	Pitched, 400+ mm loft insulation	Very good
Roof	Pitched, 150 mm loft insulation	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
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 284 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

• Cavity fill is recommended

How this affects your energy bills

An average household would need to spend £947 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 £216 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 11,702 kWh per year for heating
- 2,130 kWh per year for hot water

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	3.9 tonnes of CO2
This property's potential production	2.0 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. Cavity wall insulation	£500 - £1,500	£141
2. Floor insulation (suspended floor)	£800 - £1,200	£48
3. Solar water heating	£4,000 - £6,000	£27
4. Solar photovoltaic panels	£3,500 - £5,500	£321

Help paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. 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	
	No related party	
Date of assessment	25 September 2023	
Date of assessment Date of certificate	1 7	