Energy performance certificate (EPC)

20 West Street FERRYHILL DL17 8JZ

Energy rating

Valid until: 15 December 2032

Certificate number:

9320-2614-7220-2692-2275

Property type

Mid-terrace house

Total floor area

95 square metres

Rules on letting this property

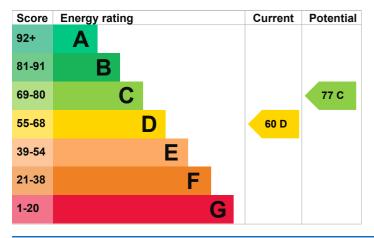
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>exemptions</u> (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-quidance).

Energy rating and score

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

<u>See how to improve this property's energy efficiency.</u>



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	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Flat, limited insulation (assumed)	Very poor
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	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

Primary energy use

The primary energy use for this property per year is 322 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

· Cavity fill is recommended

Environmental impact of this property		This property produces	5.4 tonnes of CO2
This property's current environmental impact rating is E. It has the potential to be C.		This property's potential production	3.4 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
An average household produces	6 tonnes of CO2	Environmental impact ratin assumptions about average energy use. They may not consumed by the people liv	e occupancy and reflect how energy is

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£44
2. Internal or external wall insulation	£4,000 - £14,000	£96
3. Floor insulation (solid floor)	£4,000 - £6,000	£27
4. Solar water heating	£4,000 - £6,000	£25
5. Solar photovoltaic panels	£3,500 - £5,500	£341

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.

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property	£1089
Potential saving if you complete every step in order	£193

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Estimated energy used to heat this property

Type of heating	Estimated energy used
Space heating	18193 kWh per year
Water heating	2154 kWh per year

Potential energy savings by installing insulation

Type of insulation	Amount of energy saved
Loft insulation	3719 kWh per year
Cavity wall insulation	1094 kWh per year
Solid wall insulation	2401 kWh per year

Saving energy in this property

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

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

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

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name Kevin Anderson
Telephone 0845 0945 192

Email <u>epcquery@vibrantenergymatters.co.uk</u>

Accreditation scheme contact details

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor ID EES/019511
Telephone 01455 883 250

Email <u>enquiries@elmhurstenergy.co.uk</u>

Assessment details

Assessor's declaration

Date of assessment

Date of certificate

No related party
14 December 2022
16 December 2022

Type of assessment RdSAP