Energy performance certificate (EPC) 8, Greenbank Whitworth ROCHDALE OL12 8SH Energy rating Certificate number: 8705-7925-3380-4529-2996 Property type end-terrace house Total floor area 63 square metres

Rules on letting this property

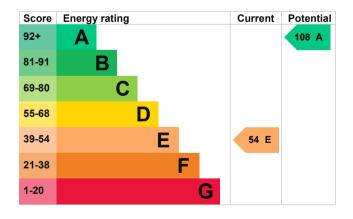
Properties can be let if they have an energy rating from A to E.

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

Energy rating and score

This property's current energy rating is E. It has the potential to be A.

<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	Cavity wall, as built, no insulation (assumed)	Very poor
Wall	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Roof	Pitched, 200 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 67% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, coal	N/A

Primary energy use

The primary energy use for this property per year is 422 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

- · Cavity fill is recommended
- Stone walls present, not insulated

How this affects your energy bills

An average household would need to spend £1,065 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 £383 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2015** 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:

- 14,359 kWh per year for heating
- 1,903 kWh per year for hot water

Impact on the environment	This property produces	5.7 tonnes of CO2
This property's current environmental impact rating is E. It has the potential to be A.	This property's potential production	0.6 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.	
Carbon emissions	This will help to protect the	environment.

of energy.

6 tonnes of CO2

These ratings are based on assumptions about

living at the property may use different amounts

average occupancy and energy use. People

Changes you could make

An average household

produces

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£198
2. Internal or external wall insulation	£4,000 - £14,000	£99
3. Floor insulation (solid floor)	£4,000 - £6,000	£44
4. Low energy lighting	£15	£12
5. Solar water heating	£4,000 - £6,000	£31
6. Solar photovoltaic panels	£5,000 - £8,000	£233

Step Typical installation cost Typical yearly saving

7. Wind turbine £15.000 - £25.000 £530

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 Michael Rose Telephone 07791720446

Email <u>roseassessments@gmail.com</u>

Contacting the accreditation scheme

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

Accreditation scheme Stroma Certification Ltd

Assessor's ID STRO016546
Telephone 0330 124 9660

Email <u>certification@stroma.com</u>

About this assessment

Assessor's declaration

Date of assessment

Date of certificate

Type of assessment

No related party
11 May 2015
11 May 2015
RdSAP