# **Energy performance certificate (EPC)**

3 Coronation Gardens LISBURN BT27 5RG Energy rating

Valid until: 22 October 2033

Certificate number: 9360-2207-3300-2527-4155

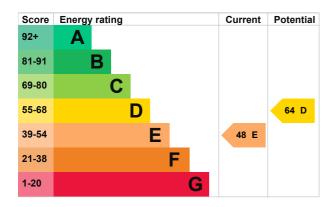
Property type Mid-terrace house

Total floor area 76 square metres

### **Energy rating and score**

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

<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 Northern Ireland:

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, filled cavity	Average	
Roof	Pitched, 100 mm loft insulation	Average	
Roof	Pitched, limited insulation (assumed)	Poor	
Window	Fully double glazed	Average	
Main heating	Boiler and radiators, oil	Average	
Main heating control	Programmer, no room thermostat Very poor		
Hot water	From main system, no cylinder thermostat Poor		
Lighting	Low energy lighting in 80% of fixed outlets	Very good	
Floor	Solid, no insulation (assumed)	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 295 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend £1,667 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 £466 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.

# Impact on the environment

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

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.

#### **Carbon emissions**

An average household produces

6 tonnes of CO2

This property produces	5.7 tonnes of CO2	
This property's potential production	3.9 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. Increase loft insulation to 270 mm	£100 - £350	£53
2. Increase hot water cylinder insulation	£15 - £30	£33
3. Hot water cylinder thermostat	£200 - £400	£31
4. Heating controls (room thermostat and TRVs)	£350 - £450	£221
5. Condensing boiler	£2,200 - £3,000	£128
6. Floor insulation (solid floor)	£4,000 - £6,000	£86
7. Solar water heating	£4,000 - £6,000	£65
8. Solar photovoltaic panels	£3,500 - £5,500	£629

#### 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.

# 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	John Mullan
Telephone	07876702698
Email	johnnymullan@hotmail.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	Elmhurst Energy Systems Ltd
Assessor's ID	EES/020520
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk
About this assessment	
Assessor's declaration	No related party
Date of assessment	23 October 2023
Date of certificate	23 October 2023
Type of assessment	<u>RdSAP</u>