Energy performance certificate (EPC)

12a Thorncliffe Road **Energy rating** Valid until: 6 October 2035 **NOTTINGHAM** NG3 5BQ Certificate 9310-2076-9500-2305-7571 number: **Detached house**

Property type

Total floor area 195 square metres

Rules on letting this property

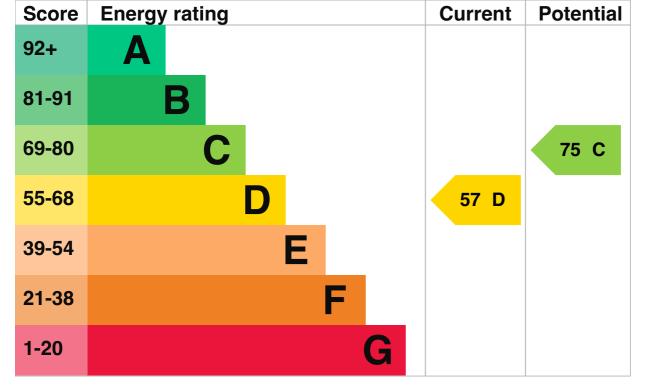
Properties can be let if they have an energy rating from A to E.

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

Energy rating and score

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

See how to improve this property's energy efficiency.



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 Rat	
Wall	Solid brick, as built, no insulation (assumed)	Poor
Roof	Pitched, 150 mm loft insulation Good	
Window	Partial secondary glazing Very poor	
Main heating	Boiler and radiators, mains gas Good	
Main heating control	Programmer, room thermostat and TRVs Good	
Hot water	From main system, no cylinder thermostat Average	
Lighting	Good lighting efficiency	Good

Feature	Description	Rating
Floor	Suspended, no insulation (assumed)	N/A
Floor	To external air, no insulation (assumed)	N/A
Air tightness	(not tested)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 243 kilowatt hours per square metre (kWh/m2).

About primary energy use

Smart meters

This property had **no smart meters** when it was assessed.

Smart meters help you understand your energy use and how you could save money. They may help you access better energy deals.

Find out how to get a smart meter (https://www.smartenergygb.org/)

How this affects your energy bills

An average household would need to spend £2,987 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 £1,105 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2025** 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:

- 30,460 kWh per year for heating
- 3,981 kWh per year for hot water

Impact on the environment

This property's 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.

Carbon emissions

An average household produces	6 tonnes of CO2
This property produces	8.7 tonnes of CO2
This property's potential production	5.1 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.

Steps you could take to save energy

▶ Do I need to follow these steps in order?

Step 1: Internal wall insulation

Typical installation cost	£7,500 - £11,000
Typical yearly saving	£583
Potential rating after completing step 1	64 D

Step 2: Floor insulation (suspended floor)

Typical installation cost	£5,000 - £10,000
Typical yearly saving	£227
Potential rating after completing steps 1 and 2	68 D

Step 3: Draught proofing

Typical installation cost	£150 - £250
Typical yearly saving	£56
Potential rating after completing steps 1 to 3	68 D

Step 4: Hot water cylinder thermostat

Typical installation cost	£130 - £180
Typical yearly saving	£134
Potential rating after completing steps 1 to 4	70 C

Step 5: Double glazed windows

Typical installation cost	£4,500 - £6,000
Typical yearly saving	£104
Potential rating after completing steps 1 to 5	72 C

Step 6: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	28,000 - 210,000
Typical yearly saving	£292
Potential rating after completing steps 1 to 6	75 C

£8 000 - £10 000

Advice on making energy saving improvements

Get detailed recommendations and cost estimates

Typical installation cost

Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Insulation: Great British Insulation Scheme
- Heat pumps and biomass boilers: Boiler Upgrade Scheme
- Help from your energy supplier: Energy Company Obligation

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	Charles Collins
Telephone	01158157055
Email	info@collinspro.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/029019
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	6 October 2025
Date of certificate	7 October 2025
Type of assessment	► <u>RdSAP</u>

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at mhclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

Expired on	14 April 2018
Certificate number	0544-1865-6249-0698-6541 (/energy-certificate/0544-1865-6249-0698-6541)
Expired on	10 September 2025
Certificate number	0544-2869-6219-9695-8581 (/energy-certificate/0544-2869-6219-9695-8581)



Service performance (/service-performance)

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