Energy performance certificate (EPC) 5, Church Gate THATCHAM RG19 3PN Energy rating Valid until: 4 November 2028 Certificate number: 8518-6729-5819-1042-8902 Property type End-terrace house Total floor area 88 square metres

Rules on letting this property

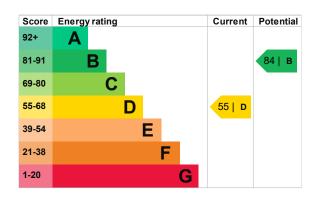
Properties can be let if they have an energy rating from A to E.

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).

Energy efficiency rating for this property

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

See how to improve this property's energy performance.



The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- · very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 100 mm loft insulation	Average
Window	Single glazed	Very poor
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 27% of fixed outlets	Average
Floor	Suspended, no insulation (assumed)	N/A
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 301 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's current environmental impact rating is E. It has the potential to be B.

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

An average household produces	6 tonnes of CO2
This property produces	4.8 tonnes of CO2
This property's potential production	1.6 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 3.2 tonnes per year. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from D (55) to B (84).

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£25
2. Cavity wall insulation	£500 - £1,500	£37
3. Internal or external wall insulation	£4,000 - £14,000	£166
4. Floor insulation (suspended floor)	£800 - £1,200	£39
5. Draught proofing	£80 - £120	£22
6. Low energy lighting	£40	£38
7. Solar water heating	£4,000 - £6,000	£30
8. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£87
9. Solar photovoltaic panels	£5,000 - £8,000	£310

Paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/guidance/check-if-you-may-be-eligible-for-the-boiler-upgrade-scheme-from-april-2022)</u>. This will help you buy a more efficient, low carbon heating system for this property.

Find energy grants and ways to save energy in your home (https://www.gov.uk/improve-energy-efficiency).

Estimated energy use and potential savings

Estimated yearly £1045 energy cost for this property

Potential saving £445

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.

The potential saving shows how much money you could save if you <u>complete each</u> recommended step in order.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice (https://www.gov.uk/improve-energy-efficiency)</u>.

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 13803 kWh per year

Water heating 2015 kWh per year

Potential energy savings by installing insulation

Type of insulation

Amount of energy saved

Loft insulation

469 kWh per year

Cavity wall 690 kWh per year insulation

Solid wall insulation

3118 kWh per year

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

Accept Contact actume	
Assessor's name	John Reynolds
Telephone	02392 280149
Email	epc@evolvepartnership.co.uk
Accreditation scheme contact details	
Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor ID	EES/010504
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk
Assessment details	
Assessor's declaration	No related party
Date of assessment	2 November 2018
Date of certificate	5 November 2018
Type of assessment	RdSAP