| Energy performance certificate (EPC) | | | | |
|--|------------------|---------------------|--------------------------|--|
| 1 The Basement Recreation House Wimpole Road COLCHESTER CO1 2DL | Energy rating | Valid until: | 14 April 2029 | |
| | | Certificate number: | 0363-2805-6845-9091-9565 | |
| Property type | G | Ground-floor flat | | |
| Total floor area | 52 square metres | | | |

Rules on letting this property

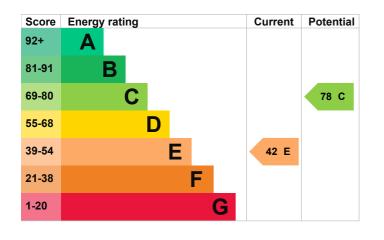
Properties can be let if they have an energy rating from A to E.

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 rating and score

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

<u>See how to improve this property's energy</u> <u>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 |
| Window | Single glazed | Very poor |
| Main heating | Electric storage heaters | Average |
| Main heating control | Manual charge control | Poor |
| Hot water | Electric immersion, off-peak | Very poor |
| Lighting | Low energy lighting in all fixed outlets | Very good |
| Roof | (another dwelling above) | N/A |
| Floor | Solid, no insulation (assumed) | N/A |
| Secondary heating | Room heaters, electric | N/A |

Primary energy use

The primary energy use for this property per year is 655 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £1,225 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 £758 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2019** 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:

- 8,685 kWh per year for heating
- 2,234 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is F. 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 6 tonnes of CO2 produces

This property produces5.8 tonnes of CO2This property's potential
production2.6 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

| Step | Typical installation cost | Typical yearly saving |
|---|------------------------------|--------------------------|
| 1. Internal or external wall insulation | £4,000 - £14,000 | £304 |
| 2. Floor insulation (solid floor) | £4,000 - £6,000 | £73 |
| 3. Add additional 80 mm jacket to hot water cylinder | £15 - £30 | £58 |
| 4. Draught proofing | £80 - £120 | £21 |
| 5. High heat retention storage heaters | £1,200 - £1,800 | £216 |
| 6. Replace single glazed windows with low-E double glazed windows | £3,300 - £6,500 | £88 |

Advice on making energy saving improvements

Get detailed recommendations and cost estimates (www.gov.uk/improve-energy-efficiency)

Help paying for energy saving improvements

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

- Free energy saving improvements: <u>Home Upgrade Grant (www.gov.uk/apply-home-upgrade-grant)</u>
- Insulation: Great British Insulation Scheme (www.gov.uk/apply-great-british-insulation-scheme)
- · Heat pumps and biomass boilers: Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)
- Help from your energy supplier: <u>Energy Company Obligation (www.gov.uk/energy-company-obligation)</u>

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 | Claire Craig |
|-----------------|----------------------|
| Telephone | 0203 397 8220 |
| Email | help@epconline.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 | Quidos Limited | |
|----------------------|-------------------|--|
| Assessor's ID | QUID205971 | |
| Telephone | 01225 667 570 | |
| Email | info@quidos.co.uk | |
| | | |

About this assessment

| Assessor's declaration | No related party |
|------------------------|------------------|
| Date of assessment | 15 April 2019 |
| Date of certificate | 15 April 2019 |
| Type of assessment | RdSAP |