

Energy performance certificate (EPC)

48, Abbey Street
Ickleton
SAFFRON WALDEN
CB10 1SS

Energy rating

F

Valid until:

6 March 2030

Certificate number:

0168-6035-7257-6290-5204

Property type

Semi-detached house

Total floor area

80 square metres

Rules on letting this property

! You may not be able to let this property

This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read [guidance for landlords on the regulations and exemptions \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Properties can be let if they have an energy rating from A to E. You could make changes to [improve this property's energy rating](#).

Energy rating and score

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

[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

| Score | Energy rating | Current | Potential |
|-------|---------------|---------|-----------|
| 92+ | A | | |
| 81-91 | B | | |
| 69-80 | C | | |
| 55-68 | D | | 55 D |
| 39-54 | E | | |
| 21-38 | F | 32 F | |
| 1-20 | G | | |

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 | Timber frame, as built, no insulation (assumed) | Very poor |
| Roof | Thatched | Average |
| Window | Single glazed | Very poor |
| Main heating | Electric storage heaters | Average |
| Main heating control | Automatic charge control | Average |
| Hot water | Electric immersion, off-peak | Very poor |
| Lighting | Low energy lighting in 63% of fixed outlets | Good |
| 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 739 kilowatt hours per square metre (kWh/m²).

How this affects your energy bills

An average household would need to spend **£2,162 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 £788 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2020** 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:

- 16,706 kWh per year for heating
- 1,981 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is G. It has the potential to be F.

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 9.9 tonnes of CO₂

This property's potential production 7.2 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. Floor insulation (solid floor) | £4,000 - £6,000 | £111 |
| 2. Low energy lighting | £15 | £19 |
| 3. High heat retention storage heaters | £1,200 - £1,800 | £554 |
| 4. Secondary glazing to single glazed windows | £1,000 - £1,500 | £104 |

Advice on making energy saving improvements

[Get detailed recommendations and cost estimates \(www.gov.uk/improve-energy-efficiency\)](https://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: [Home Upgrade Grant \(www.gov.uk/apply-home-upgrade-grant\)](https://www.gov.uk/apply-home-upgrade-grant)
- Insulation: [Great British Insulation Scheme \(www.gov.uk/apply-great-british-insulation-scheme\)](https://www.gov.uk/apply-great-british-insulation-scheme)
- Heat pumps and biomass boilers: [Boiler Upgrade Scheme \(www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme)
- Help from your energy supplier: [Energy Company Obligation \(www.gov.uk/energy-company-obligation\)](https://www.gov.uk/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 | Ashley Carter |
| Telephone | 01223979001 |
| Email | scot.philp@charlesjharrison.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/021985 |
| Telephone | 01455 883 250 |
| Email | enquiries@elmhurstenergy.co.uk |

About this assessment

| | |
|------------------------|-----------------------|
| Assessor's declaration | No related party |
| Date of assessment | 6 March 2020 |
| Date of certificate | 7 March 2020 |
| Type of assessment | RdSAP |

Energy performance certificate (EPC)

| | | |
|--|---------------------------|---|
| 50, Abbey Street Ickleton SAFFRON WALDEN CB10 1SS | Energy rating F | Valid until: 8 March 2027 |
| | | Certificate number: 0818-5072-7217-5803-5934 |

Property type Semi-detached house

Total floor area 66 square metres

Rules on letting this property

! You may not be able to let this property

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Properties can be let if they have an energy rating from A to E. You could make changes to [improve this property's energy rating](#).

Energy rating and score

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

[See how to improve this property's energy efficiency](#).

| Score | Energy rating | Current | Potential |
|-------|---------------|---------|-----------|
| 92+ | A | | |
| 81-91 | B | | 81 B |
| 69-80 | C | | |
| 55-68 | D | | |
| 39-54 | E | | |
| 21-38 | F | 26 F | |
| 1-20 | G | | |

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
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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 | Timber frame, as built, no insulation (assumed) | Very poor |
| Roof | Thatched | Average |
| 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 |
| Floor | Solid, no insulation (assumed) | N/A |
| Secondary heating | Portable electric heaters (assumed) | N/A |

Primary energy use

The primary energy use for this property per year is 885 kilowatt hours per square metre (kWh/m²).

How this affects your energy bills

An average household would need to spend **£1,776 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 £750 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2017** 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:

- 16,638 kWh per year for heating
- 2,001 kWh per year for hot water

Impact on the environment

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

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 9.8 tonnes of CO₂

This property's potential production 4.6 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. Floor insulation (solid floor) | £4,000 - £6,000 | £52 |
| 2. Add additional 80 mm jacket to hot water cylinder | £15 - £30 | £21 |
| 3. Draught proofing | £80 - £120 | £32 |
| 4. High heat retention storage heaters | £1,200 - £1,800 | £550 |
| 5. Replace single glazed windows with low-E double glazed windows | £3,300 - £6,500 | £96 |
| 6. Wind turbine | £15,000 - £25,000 | £597 |

Advice on making energy saving improvements

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| | |
|-----------------|--|
| Assessor's name | Matthew Cave |
| Telephone | 07966 162788 |
| Email | matthew@fpfa.co.uk |

Contacting the accreditation scheme

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| Accreditation scheme | Elmhurst Energy Systems Ltd |
| Assessor's ID | EES/004051 |
| Telephone | 01455 883 250 |
| Email | enquiries@elmhurstenergy.co.uk |

About this assessment

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| Assessor's declaration | No related party |
| Date of assessment | 9 March 2017 |
| Date of certificate | 9 March 2017 |
| Type of assessment | RdSAP |