## **Energy performance certificate (EPC)**

72, Fountain Street
LEEK
ST13 6JY

Energy rating
Valid until: 12 March 2027
Certificate number:

Property type Mid-terrace house

Total floor area 83 square metres

### Rules on letting this property

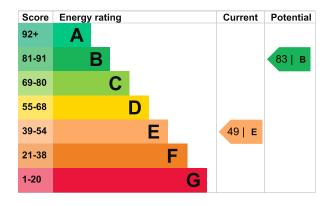
Properties can be rented if they have an energy rating from A to E.

If the property is rated F or G, it cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance)</u>.

# **Energy efficiency rating for this property**

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

<u>See how to improve this property's energy performance.</u>



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	Cavity wall, filled cavity	Good
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
Window	Partial double glazing	Poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer and room thermostat	Average
Hot water	Gas boiler/circulator, no cylinder thermostat	Poor
Lighting	Low energy lighting in 33% of fixed outlets	Average
Floor	Solid, no insulation (assumed)	N/A
Floor	Solid, insulated (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

#### Primary energy use

The primary energy use for this property per year is 423 kilowatt hours per square metre (kWh/m2).

Environmental impact of this property		This property produces	6.2 tonnes of CO2
This property's current environmental impact rating is E. It has the potential to be B.		This property's potential production	2.0 tonnes of CO2
Properties are rated in a scale based on how much carbon did produce.	oxide (CO2) they	By making the <u>recommende</u> could reduce this property's 4.2 tonnes per year. This wienvironment.	CO2 emissions by
Properties with an A rating production	duce less CO2		
than G rated properties.  An average household 6 tonnes of CO2 produces		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.	

## How to improve this property's energy performance

Making any of the recommended changes will improve this property's energy efficiency.

If you make all of the recommended changes, this will improve the property's energy rating and score from E (49) to B (83).

Recommendation	Typical installation cost	Typical yearly saving
1. Room-in-roof insulation	£1,500 - £2,700	£300
2. Low energy lighting	£20	£31
3. Heating controls (TRVs)	£350 - £450	£30
4. Condensing boiler	£2,200 - £3,000	£208
5. Solar water heating	£4,000 - £6,000	£42
6. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£46
7. Solar photovoltaic panels	£5,000 - £8,000	£267

### Paying for energy improvements

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 energy cost for this property

Potential saving £1335

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 estimated saving is based on making all of the recommendations in <u>how to improve this</u> <u>property's energy performance</u>.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u>

(https://www.simpleenergyadvice.org.uk/).

#### Heating use in this property

Heating a property usually makes up the majority of energy costs.

#### Estimated energy used to heat this property

Space heating	13931 kWh per year
Water heating	5181 kWh per year

## Potential energy savings by installing insulation

**Loft insulation** 1572 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**

Assessor's name Christine Dakin Telephone 01538372006

Email chris.dakin@whittakerandbiggs.co.uk

#### Accreditation scheme contact details

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor ID EES/019847
Telephone 01455 883 250

Email <u>enquiries@elmhurstenergy.co.uk</u>

#### **Assessment details**

Assessor's declaration Employed by the professional dealing with the

property transaction

Date of assessment 7 March 2017
Date of certificate 13 March 2017

Type of assessment RdSAP