Energy performance certificate (EPC)					
101. The Heart	Energy rating	Valid until:	10 September 2030		
WALTON-ON-THAMES KT12 1GA	C	Certificate number:	0163-2839-7216-2690-5011		
Property type	Mid-floor flat				
Total floor area		57 square metres			

# Rules on letting this property

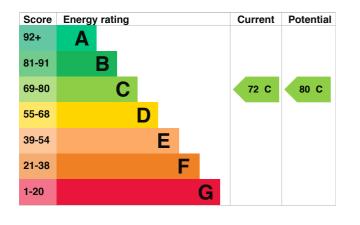
Properties can be let if they have an energy rating from A to E.

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

# **Energy rating and score**

This property's energy rating is C. 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	Rating
Wall	System built, as built, insulated (assumed)	Good
Window	Fully double glazed	Good
Main heating	Room heaters, electric	Very poor
Main heating control	Programmer and appliance thermostats	Good
Hot water	Electric immersion, off-peak	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Roof	(another dwelling above)	N/A
Floor	(another dwelling below)	N/A
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 214 kilowatt hours per square metre (kWh/m2).

## How this affects your energy bills

An average household would need to spend **£559 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 £120 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:

- 2,148 kWh per year for heating
- 1,546 kWh per year for hot water

#### Impact on the environment This property produces 2.1 tonnes of CO2 This property's environmental impact rating is C. It has the potential to be C. This property's potential 2.1 tonnes of CO2 production Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they You could improve this property's CO2 produce each year. emissions by making the suggested changes. This will help to protect the environment. Carbon emissions These ratings are based on assumptions about An average household 6 tonnes of CO2 average occupancy and energy use. People produces living at the property may use different amounts of energy.

## Changes you could make

Step	Typical installation cost	Typical yearly saving
1. High heat retention storage heaters	£800 - £1,200	£119

## Help paying for energy improvements

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

## More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency

# 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
Telephone
Email

Benjamin Thomas 07715925102 ben.mi6@gmail.com

#### Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme Assessor's ID Telephone Email Stroma Certification Ltd STRO021638 0330 124 9660 certification@stroma.com

## About this assessment

Assessor's declaration Date of assessment Date of certificate Type of assessment No related party 11 September 2020 11 September 2020 RdSAP