Energy performance certificate (EPC)		
6 Jamnagar Close STAINES-UPON-THAMES TW18 2JT	Energy rating	Valid until: 20 December 2033 Certificate number: 9370-2661-0320-2397-2335
Property type		Detached house
Total floor area	128 square metres	

Rules on letting this property

You may not be able to let this property

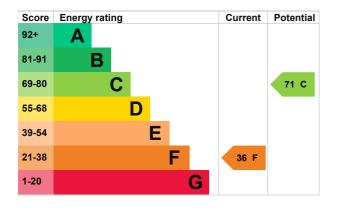
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and exemptions</u> (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</u>).

Properties can be let if they have an energy rating from A to E. You could make changes to <u>improve this property's energy rating</u>.

Energy rating and score

This property's energy rating is F. 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	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 50 mm loft insulation	Poor
Window	Fully double glazed	Average
Main heating	Warm air, mains gas	Good
Main heating control	Programmer and room thermostat	Average
Hot water	Electric immersion, standard tariff	Very poor
Lighting	Low energy lighting in 67% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, smokeless fuel	N/A

Primary energy use

The primary energy use for this property per year is 382 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

• Cavity fill is recommended

How this affects your energy bills

An average household would need to spend **£4,513 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 £2,158 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 19,079 kWh per year for heating
- 2,981 kWh per year for hot water

Impact on the enviro	nment	This property produces	9.9 tonnes of CO2
This property's environmenta F. It has the potential to be D		This property's potential production	4.3 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
Carbon emissions		These ratings are based on assumptions about average occupancy and energy use.	
An average household produces	6 tonnes of CO2	People living at the property may use dif amounts of energy.	rty may use different

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£200
2. Cavity wall insulation	£500 - £1,500	£721
3. Floor insulation (solid floor)	£4,000 - £6,000	£203
4. Increase hot water cylinder insulation	£15 - £30	£213
5. Low energy lighting	£20	£47

Step	Typical installation cost	Typical yearly saving
6. Replacement warm air unit	£1,250 - £2,500	£291
7. Solar water heating	£4,000 - £6,000	£401
8. Heat recovery system for mixer showers	£585 - £725	£83
9. Solar photovoltaic panels	£3,500 - £5,500	£676

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	Andrew Richardson
Telephone	01932 853618
Email	info@blurocks.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/028993
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	19 December 2023
Date of certificate	21 December 2023
Type of assessment	RdSAP