Energy performance certificate (EPC)			
8 Tynings Close Easton-in-Gordano	Energy rating	Valid until:	15 February 2027
BRISTOL BS20 0FH		Certificate number:	8607-0064-4939-3597-9233
Property type	Detached bungalow		
Total floor area	147 square metres		

Rules on letting this property

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

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>).

Energy rating and score

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

See how to improve this property's energy efficiency.

Score	Energy rating	(Current	Potential
92+	Α			
81-91	В		82 B	86 B
69-80	С			
55-68	D			
39-54	E			
21-38	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 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
Walls	Average thermal transmittance 0.27 W/m²K	Very good
Roof	Average thermal transmittance 0.16 W/m ² K	Good
Floor	Average thermal transmittance 0.24 W/m ² K	Good
Windows	High performance glazing	Very good
Main heating	Air source heat pump, underfloor, electric	Very good
Main heating control	Programmer and at least two room thermostats	Good
Hot water	Electric immersion, standard tariff	Very poor
Lighting	Low energy lighting in all fixed outlets	Very good
Secondary heating	None	N/A
Air tightness	(not tested)	N/A

Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

- Air source heat pump
- Solar photovoltaics

Primary energy use

The primary energy use for this property per year is 81 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£1,166 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 £163 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:

- 18,252 kWh per year for heating
- 2,220 kWh per year for hot water

Impact on the environment		This property produces	2.0 tonnes of CO2	
This property's environme B. It has the potential to be		This property's potential production	1.5 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 about average occupancy People living at the prope	/ and energy use.	
An average household produces	6 tonnes of CO2	amounts of energy.		

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£162

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	Peter Yearsley
Telephone	01925 555490
Email	peter@apexhes.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/017088
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	16 February 2017
Date of certificate	16 February 2017
Type of assessment	SAP