



*This form is designed for people who have a basic knowledge of their house construction, to enable us to provide a more accurate budget costing prior to survey. If this form is too technical for you to complete, or you would prefer a survey, then you can contact the office to obtain a quote for carrying one out - the cost is deductible from our final quoted price.*

## 1. The House / Property

<p>a) Contact Name <input type="text"/></p> <p>b) Address <input type="text"/></p> <p>c) Postcode <input type="text"/></p> <p>d) Tel Number(s) <input type="text"/></p> <p>e) Email <input type="text"/></p>	<p>f) Google Earth Pin or Coordinates <input type="text"/></p> <p>g) Approximate Age of Property <input type="text"/> State if New Build</p> <p>h) Number of people house designed for <input type="text"/></p> <p>i) Number of actual occupants <input type="text"/></p>
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## 2. Your Preferences

- a) System:
- Evacuated glass tube solar collectors
  - Flat plate solar collectors:
    - Fitted onto roof (recommended for existing properties)
    - Integrated into roof (recommended for new build properties)
  - Open vented solar hot water cylinder (can be used with solid fuel heating)
  - Un-vented (mains pressure) solar hot water cylinder (cannot be used with solid fuel heating)
  - Solar Thermal store (mains pressure) hot water (can be used with solid fuel heating)
  - Solar preheat vessel (recommended where a range cooker or other appliance heat the water 24/7/365)

## 3. Roof

*Please supply us with photos and/or sketches if possible*

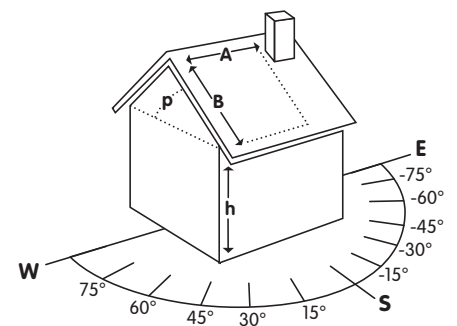
a) Orientation   
Please refer to the diagram (eg "-30° SE")

b) Height of Roof   
From ground to eaves of roof ("h" in diagram)

c) No. of storeys  Pitch   
eg. steep, shallow or angle ("p")

d) Roof dimensions   
Length & height; including obstructions (eg. Skylight)

e) Available surface   
(refer to diagram: A x B)



f) Type of roof covering

g) Access to underside of roof loft / attic room?  Yes  No

h) Route for pipe from underside of roof to cylinder

h) Any shading of roof area?   
eg. by trees, hills, other parts of the house, etc.



## 4. Heating System

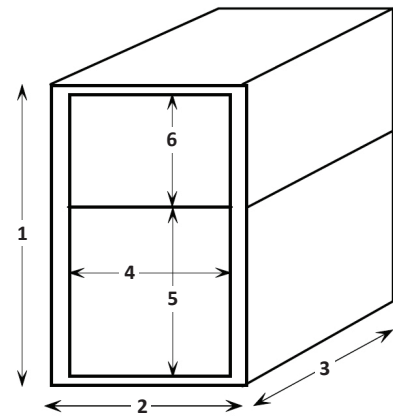
- a) Fuel being used       Nat gas    Oil    LPG    Other:
- b) Boiler type    Back Boiler    Floor boiler    Wall boiler
- c) System type       Sealed system    Open vented    *If open-vented, is the system fully pumped?*    Yes    No
- d) Is there a room stat fitted?    Yes    No
- e) Are the radiators fitted with thermostatic radiator valves (TRVs)?    Yes    No    Not known
- f) Does the property use gravity circulation from boiler to cylinder?    Yes    No    Not known
- g) Is the cylinder primatic / single feed?       Yes    No    Not known

## 5. Hot Water System

*Please supply us with photos and/or sketches if possible*

- a) Multipoint water heater       Yes    No      b) Is there space for a cylinder?    Yes    No
- c) Combination boiler       Yes    No      d) Is there space for a cylinder?    Yes    No
- e) Open vented cylinder (cold water storage above cylinder)    Yes    No
- f) Unvented (mains pressure) cylinder       Yes    No
- g) Thermal store       Yes    No
- h) Solar ready version of e), f) and g) above       Yes    No
- i) Spring water supply       Yes    No
- If on a spring water supply, please provide us if possible with a water quality report*
- j) Do you have a treatment system?       Yes    No
- k) What is the PH?
- l) Water quality       Hard    Soft

**m) Cylinder Cupboard size (see diagram on right)**



Cylinder cupboard dimensions

- |                 |                      |                         |                      |
|-----------------|----------------------|-------------------------|----------------------|
| 1. Outer height | <input type="text"/> | 4. Inner (bottom) width | <input type="text"/> |
| 2. Outer width  | <input type="text"/> | 5. Inner (top) width    | <input type="text"/> |
| 3. Outer depth  | <input type="text"/> | 6. Inner (top) height   | <input type="text"/> |

**n) Size of cupboard apertures (door frames)**

Width       Height

**o) Size of your existing hot water cylinder**

Width       Height       Litres

- p) Any obstruction to cylinder?       Yes    No

*Note about showers: If you alter your system from a vented cylinder to unvented (mains pressure), you may need to alter your existing showers.*



## 6. Outside Access

a) Describe ground conditions below roof where array is to be mounted

b) Specify any obstructions

eg. Conservatories, bay windows, sheds or other.

c) Adequate parking available for up to two vans?  Yes  No

d) Are we to provide the scaffolding?  Yes  No

e) (If no, we would need scaffolding to be level with the gutter)

If you are expecting to have scaffolding erected, will we be able to have free use of it?  Yes  No

## 7. Permits

a) Planning permission	Required	Obtained
b) Listed building consent	Required	Obtained
c) Conservation area approval	Required	Obtained
d) National Parks Authority consent	Required	Obtained

e) Other authorisation that must be applied for prior to installation

## 8. VAT Registration

a) Are you registered for VAT? Yes No

b) Is the project registered for VAT? Yes No

## 9. And finally...

a) How did you hear about Eco Heat & Power Ltd?

Please mail this form to **Eco Heat & Power Ltd, 2 Sandbed, Hebden Bridge, West Yorkshire, HX7 6PT**

You may also email any digital attachments to [sales@ecoheat.co.uk](mailto:sales@ecoheat.co.uk) (please ensure to mention your name or the project name in the email)

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