



**Data for SAP calculation**

The following information is required to carry out a Full SAP calculation:

You will also need to enclose:

- ✧ Scaled plans (1:50) of all: Floors, Elevations & Through-Sections
- ✧ Showing: Storey Heights, Type of dwelling, House Orientation and dimensions of openings.
- ✧ Contact details, Telephone, Postal, Fax and Email (where appropriate)

Name/Company:	Tel:
Billing Address:	
Contact Name and Number:	
<b>Site Address:</b>	
COUNTY:	
<b>POST CODE:</b>	

**FABRIC U-VALUES / CONSTRUCTION:**

<b><u>WALL</u></b> type 1	<b>Construction: (inc. Material type)</b>	<b>*U-Value</b> (e.g. 0.3)
type 2		
<b><u>ROOF</u></b> type 1	<b>Construction: (inc. Material type)</b>	<b>*U-Value</b> (e.g. 0.16)
type 2		
<b><u>FLOOR</u></b> type 1	<b>Construction: (inc. Material type)</b>	<b>*U-Value</b> (e.g. 0.22)
type 2		



**DOORS:**      **FRAME:** WOOD/PVCu/METAL      **GLASS TYPE/AIR GAP:** (mm)

Type 1:			<b>*U-Value</b> (e.g. 1.8)
Type 2:			<b>*U-Value</b> (e.g. 1.8)

**WINDOWS:**

(indicate on plans where appropriate for the following)	<b>FRAME:</b> <u>WOOD/PVCu/METAL</u>	<b>GLASS TYPE:</b> <u>Single/Double/Low E</u>	<b>AIR GAP:</b> (12mm/16mm/20mm)	<b>*U-Value</b> (e.g. 1.8)
Type 1:				
Type 2:				
Roof-lights:				

**HEATING SYSTEM:**

System :  
(eg: Boiler Make and Model)

SEDBUK#:

Radiators/ under-floor heating:  
(eg: Wet system in Concrete/wood, electric under-floor heating)

Fuel Type:  
(eg: Gas, Oil, LPG, Wood-chips Electric Economy 7 etc)

Controls:  
(eg: Programmer, Room Stat, TRV, Automatic charge control, Zoned etc)

Secondary Heating:  
(eg: Wood Closed Room Heater, Coal Open Grate, Modern Gas Fire With Balanced Flue etc)

**CYLINDER/HOT WATER STORAGE:**

Tank Volume (litres):      Dual or Single Immersion

Insulation type:      Thickness (mm):  
(eg: Manufacturers Foam, Jacket)



**FURTHER DWELLING DETAILS:**

HOUSE/FLAT TYPE: Detached    Semi    Mid    End    Mid-Arch

House            Flat    Bungalow    Flats: Ground Mid Top

Estimated Total Floor area (m<sup>2</sup>):

Orientation:

**LOW ENERGY LIGHTING:** (1 per 25m<sup>2</sup> Floor Area, 1 in 4)

Number of Rooms:

Number of fittings/of which L.E.L:        /       .

**VENTILATION:**

Number of extractor fans and/or passive vents:

(not inc trickle vents)

Whole House Mechanical Ventilation System: Y / N

If yes is there a heat recovery system? (please provide details of this)

**ADDITIONAL INFORMATION:**

Air Pressure test @ 50Pascals: (Minimum Requirement = 10)

(We can pass your details onto our associated air pressure testers.)

Tick Here to indicate your permission:

Estimated range: (eg. 5-7)

Solar Panels/Appendix Q:

Estimated Area (m2):

Orientation:

Angle:

Type:

Flat Panel

Evacuated Tube

Other:

Please provide manufacturers details of Appendix Q energy saving products.

FINALLY:

Add this form to the appropriate scaled:

- ✓ Floor plans
- ✓ Through sections
- ✓ Elevations

**If you require help filling in this form please ring\* for assistance. We try to deal in U-values as much as possible to avoid possible conflicts of interest.**

**U-Values can/should be provided by the manufacturer or supplier.**

**\*TEL: 01223 277278 or Fax: 01223 577278**