



**Dimplex UK Limited** Millbrook House, Grange Drive, Hedge End  
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# Heat Pump Design Service

<b>Customer name &amp; address</b>		<b>Scheme No.</b> <input type="text"/>
		<small>(Office use only)</small>
Company name: <input type="text"/>		
Contact: <input type="text"/>	Telephone: <input type="text"/>	
Address 1: <input type="text"/>	Fax: <input type="text"/>	
Address 2: <input type="text"/>		
Address 3: <input type="text"/>		Post code: <input type="text"/>
email: <input type="text"/>		
<b>Site name &amp; address</b>		
Project: <input type="text"/>		
Address 1: <input type="text"/>		
Address <input type="text"/>		
Address 3: <input type="text"/>		
Post code: <input type="text"/>		

### Information required (tick which provided)

Plans	<input type="checkbox"/>	Scale 1:50	<input type="checkbox"/>	or	Scale 1:100	<input type="checkbox"/>	CAD drawings	<input type="checkbox"/>
Elevations	<input type="checkbox"/>	Scale 1:50	<input type="checkbox"/>	or	Scale 1:100	<input type="checkbox"/>		

### Construction details; Material or 'U' value

External wall(s)	<input type="text"/>	or	U Value	<input type="text"/>
Window(s)	<input type="text"/>	or	U Value	<input type="text"/>
Door(s)	<input type="text"/>	or	U Value	<input type="text"/>
Internal wall(s)	<input type="text"/>	or	U Value	<input type="text"/>
Roof	<input type="text"/>	or	U Value	<input type="text"/>
Floor	<input type="text"/>	or	U Value	<input type="text"/>

### Internal Design Temperatures

Reception Rooms	<input type="text"/>
Bedrooms	<input type="text"/>
Bathrooms, Ensuites	<input type="text"/>
Kitchen	<input type="text"/>
Utility/Storage	<input type="text"/>

### External Design Temperature

Design temperature	<input type="text"/>	or	Other	<input type="text"/>
Worse case temperature	<input type="text"/>			

### Heat Pump Selection

<b>Heat Pump Type</b>	Ground source	<input type="checkbox"/>
<i>N/A for LCBP</i>	Air source	<input type="checkbox"/>
<i>N/A for LCBP</i>	Water source	<input type="checkbox"/>
<b>Application</b>	Heating only	<input type="checkbox"/>
	Heating and DHW	<input type="checkbox"/>
<i>N/A for LCBP</i>	Heating and Cooling	<input type="checkbox"/>
<i>N/A for LCBP</i>	Heating, Cooling and DHW	<input type="checkbox"/>

Distribution system	Under floor	<input type="checkbox"/>	
	radiators	<input type="checkbox"/>	
Distribution temperature	35 <input type="checkbox"/>	45 <input type="checkbox"/>	50 <input type="checkbox"/>
Number of heating circuits	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
Electrical supply available	230V~ 50Hz 1P&N	<input type="checkbox"/>	
	400V~ 50Hz 3P&N	<input type="checkbox"/>	
Occupancy (persons)	<input type="text"/>		
Ground area available	<input type="text"/>		