

Community Sustainable Energy Programme

Section 4: Proposed measures and technologies

4.5. Heat pumps

4.5.1 Installer Details

Company Name:

Certification No:

Address (including postcode):

Tel No: Email:

4.5.2 System Details

Source: Ground – Boreholes (Closed Loop) Ground – Trenches (Closed Loop)
 Water (Open Loop) Air

What is to be heated? Space heating only Hot Water only Both

Any cooling provided? Yes No

Distribution system: Under floor Radiators Air blowers

Ground loop details: Vertical boreholes - give number, depth and spacing between boreholes:

Horizontal trenches - give number, length, depth and spacing between trenches:

Product Code A	<input type="text"/>	Product Code B	<input type="text"/>
Manufacturer A	<input type="text"/>	Manufacturer B	<input type="text"/>
Model A	<input type="text"/>	Model B	<input type="text"/>
Maximum Thermal Output A	<input type="text"/> kW _{th}	Maximum Thermal Output B	<input type="text"/> kW _{th}
Electrical Input at Maximum Output A	<input type="text"/> kW _e	Electrical Input at Maximum Output B	<input type="text"/> kW _e
Number of units A	<input type="text"/>	Number of units B	<input type="text"/>
Starting electrical current	<input type="text"/> Amps	Three or single phase supply?	<input type="text"/> Three / Single
Maximum capacity of building electrical supply	<input type="text"/> Amps	Any soft-start to be employed?	<input type="text"/> Yes / No
Estimated annual heat load of building	<input type="text"/> kWh	% of the load to be supplied by heat pump	<input type="text"/> %
Estimated annual cooling load of building	<input type="text"/>		

