MICROCARE SOLAR ENERGY

Geyser Controller Installation Check List / Commissioning Sheet

Geyser Info	Size of Geyser? (litres)	
	Size of Geyser Element? (kW)	
Solar Panels details	Number of Solar Panels in series?	
	Wp per Solar Panel? (W)	
	Voc per Solar Panel? (V)	
	Vmp per Solar Panel? (V)	
Installation Details	Where is the Controller installed?	
	Approximate length of cable between thermistor & controller? (m)	
	Is a DC fuse or DC disconnect installed between the panels & controller?	
	Does the Controller have enough ventilation? (100mm around)	
Controller Set Up	Is the Installed Thermostat set to maximum temperature? (above 65 degree	
	What is PV Voltage on the PV Connector Blocks? (+,-)	
	What is AC Voltage on the AC Input Connector Blocks? (Neutral/Live)	
	What is the Ohm value of the Thermistor before connecting to the Controlle	
	Does the Timer trigger on when manually enabled? (Yes/No)	
	What is the Current to the Element when the Controller is on? (A)	

Name of Installer	
Address of Installation	
Date of Hand Over	
Installers Contact Number	
Installers Signature	

Comment

NB: Please attach photographs of the Installation & a copy of the COC.
Please send completed document to **support@microcare.co.za**