GREENPLATE Sustainable Product Solutions

Greenplate Sustainability Statement

At Greenplate ® everything we do is designed around the reduction of adversely impacting the environment for the future. In order to do this, we have made it our priority to excel with the following cutting edge innovative technology and best quality assured business practices:





Quality Assured ISO 9001:2015 **controlled** manufacturing and business processes ensure fewer returns, lower transport, minimise replacements and subsequent impacts to clients.

PATENTED HEATING TECHNOLOGY

AU Patent #761137 - The 1.8 kW, 7.8AMP heating element will provide 320°C over the entire cooking surface. Higher cooking temperatures are achieved using approximately 50% less power than equivalent products currently available.

SMART ELECTRONICS

PID Temperature Control and MOSFET microsecond power adjustment ensures instantaneous corrections to heat fluctuations at the hotplate. Maintaining a constant temperature produces a better cooking result with less energy

ROHS CERTIFIED

Electric and Solar Electric BBQs are compliant to ROHS 3. Ensuring the products do not contain hazardous materials and at end of life can be easily recycled. All products in the manufacturing processes are fully recyclable. This includes stainless steel, plastics, and electronics.

WARRANTY

Products are backed by industry best warranty, exceptional aftersales service, and are designed to provide the best end user experience with years of reliable cooking performance in public domains.

Packaging is sourced and manufactured in Australia from recyclable material.

SERVICE & MAINTENANCE

Smart design and a cross model development approach ensures that servicing and repairs can be completed on Greenplate product irrespective of age. This provides clients with lower cost, lower waste, and lower consignment to landfill. No proactive maintenance or parts that need to be replaced at regular intervals is required. Reduces the maintenance and parts consigned to landfill.

Currently the only manufacturer of Low Voltage Solar Electric BBQ Systems. These require no 240-volt input and are powered directly off a DC Battery Bank. This has no ongoing environmental impact over the life of the product with all component's recyclable at decommission.













Standalone Off-Grid Electric BBQ System