

## Greenplate Inbench PID BBQ Important Installation Requirements

- 1. Correct wiring of the Greenplate ® Barbecue is essential. Incorrect installation will void the Warranty. Each Greenplate ® barbecue plate must have its own 10 amp circuit with a 20 amp RCBO C-Curve type A. Having a rated residual operating current not exceeding 30mA in the sub-board, as per AS3000.2018 standard requires a minimum of 2.5 mm² cabling for each unit for longer runs larger cabling will be required. If unsure contact Greenplate Pty Ltd service on 0411 845 534. An Australian approved 3 pins, 10 amp electrical lead is supplied with the BBQ. All electrical work must be carried out by appropriated electrical licenced personnel in accordance with the National wiring rules.
- Unit must be installed in a weather proof enclosure to IPX4 or equivalent, minimum 50 mm clearance around electrical housing is required. Please protect barbecue plate and benches from industrial fallout during any construction as rust from filings or chemicals will not be covered under warranty
- 3. Benches not supplied by Greenplate Pty Ltd must be adequately cross ventilated. Ventilate bench to allow free air flow through cabinet. Failure to ventilate the bench can result in premature failure of equipment, this is not covered under warranty. Cross Ventilation area of 0.035m² required. All Greenplate ® benches are pre-fitted with adequate ventilation.
- 4. Cut square hole into bench top where desired (490 mm x 490 mm). Carefully lower Greenplate ® 300 BBQ unit into opening. Install hold down U bracket, threaded drain pipe and washers as per (Figure 3.). Position ON/Off push button switch to your desired location (19 mm hole). Mount switch plate, instruction and safety labels to outside of bench. (Note: safety labels are a legal requirement in public spaces).
  - If bench/cabinet is deeper than the thread of the switch, routing out the back of the bench where switch is to be fitted to 40 mm is required. This will allow the nut to thread onto the back of the switch and for the connection of the switch to the cable.
- 5. Ensure appropriate grease collection bin and bag (supplied) is placed under the drain tube.
- 6. Plug BBQ lead into power point having an earth contact (10 amp, 230 VAC) and turn ON (at wall only). Set temperature module to your required temperature, 320°C is recommended, for general use.
- 7. Switch on mains power, after 5 seconds the BBQ will beep once for thermocouple or twice for thermostat selected. Push the switch to start the BBQ. A buzzer will sound once and the push button switch will light red when BBQ is heating and green when desired cooking temperature is reached. The timer is preset to switch off the barbecue after 28 minutes. To stop barbecue during cycle press and hold the switch for 5 seconds the BBQ will beep 3 times identifying the shutdown end of cooking cycle.
- A security setting is available by switching the micro switch #1 and #2 on the PCB control board to on position.
   This selects the press and hold, for the six seconds delay function, and should be accessed by qualified personnel only.
- 9. Clean the plate prior to use with warm soapy water to remove any dirt and for safe hygienic cooking. Ensure the plate is cleaned regularly to maintain its appearance and longevity. Greenplate also can supply BBQ cleaning kits upon request.
- 10. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- 11. WARNING: Charcoal or similar combustible fuels must not be used with this appliance

**Greenplate Service Line 0411 845 534** 

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