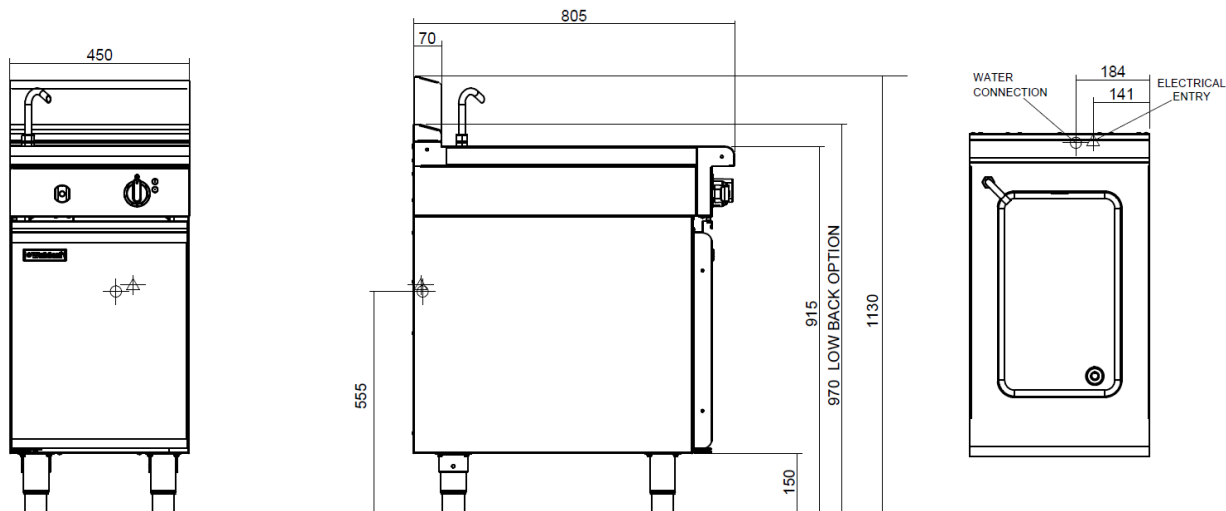


# Bain Marie

## Installation and Operation Sheet

**Models: BM8450E EB45-D**  
**Specifications:**



HEATED G/N BAINMARIE  
 ELECTRICAL SUPPLY: 220-240V 1P+N+E 4.5A  
 RATING: 1kW  
 WATER CONNECTION: R1/2 (BSP) 550kPa (80 psi) MAX

### Installation:

**NOTE:** It is most important that this Bain Marie is installed correctly and that operation is correct before use. Installation shall comply with local electrical, health and safety requirements.

This appliance must be installed in accordance with National installation codes and in addition, in accordance with relevant National / Local codes covering electrical, fire safety and health and safety.

**Australia / New Zealand:**  
**United Kingdom:**

**AS / NZS3000**  
**BS7671**

**- Wiring Rules.**  
**- Requirements for Electrical Installations.**

Ensure that the Bain Marie is fitted with the appropriate power cord and plug.

### Unpacking

1. Remove all packaging and transit protection from appliance including all protective plastic coating from exterior stainless steel panels.
2. Check equipment and parts for damage. Report any damage immediately to the carrier and distributor.
3. Report any deficiencies to the distributor who supplied the unit.
4. Check that available electrical supply is correct to that shown on rating plate located on the inside of the Bain Marie door.

### Water Supply Requirements

A water supply must be connected to the water inlet connection (R  $\frac{1}{2}$ " BSP) is located at the rear of the appliance, 184mm from the RH side and 555mm from the floor. This should be plumbed in, in accordance with National / Local Codes covering installation.

**Maximum water supply pressure 550 kPa (80 psi).**

**Tank capacity - 8 ltrs of water (to 'Min Fill' mark).**

### Location

Correctly locate the Bain Marie into its final operating position and using a spirit level, adjust the legs so that the unit is level.

# Installation and Operation Sheet

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## Operation:

### NOTE:

- **Always fill the tank to the 'Minimum' fill mark (8 litres) before operating the Bain Marie.**
- **This appliance is fitted with an automatic overtemp. If the appliance is operated without water in the tank, the overtemp will trip. The overtemp will re-set once the temperature in the tank has dropped to a safe level.**

1. Ensure the drain valve is closed.
2. Fill the tank to the 'Minimum' water level.
3. Turn 'On' the power at the mains power supply.
4. Turn the Temperature Control knob to the desired position, the 'Green/White - Power' LED and the 'Orange - Heating' LED will illuminate.
5. Once the water has reached the desired temperature, the 'Orange - Heating' LED will go out, but will cycle 'On' and 'Off' to maintain the set temperature.

## Cleaning and Maintenance:

To achieve the best results cleaning must be regular and thorough. If any small faults occur, have them attended to promptly. Don't wait until they cause a complete breakdown. Clean the Bain Marie regularly.

### NOTE:

- **DO NOT use abrasive detergents, sharp scrapers, strong solvents or caustic detergents as they could corrode or damage the Bain Marie.**
- **Ensure that any detergent or cleaning material has been completely removed after each cleaning.**

1. At the end of each day or at the end of each shift, open the ball valve and drain the tank of any remaining water.
2. Clean the tank and remove any solid material and wash the tank with a solution of water and a commercial quality foodservice approved detergent.
3. Wipe all exterior surfaces with a cloth dampened with detergent and rinse off any residue with clean warm water.
4. Clean the Control Panel with a damp cloth lightly moistened with a solution of water and a commercial quality foodservice approved detergent.
5. Dry all components thoroughly with a dry cloth and polish with a soft dry cloth.

## Spare Parts:

227962	NEON GREEN (Waldorf)
227963	NEON ORANGE
228922	NEON WHITE (Blue Seal)
228822	KNOB WLDF 6mm 1-10
228827	KNOB BLUE SEAL 6mm 1-10.
235403	WATER BALL VALVE 1/2" 1/4 TURN
019390	BALL VALVE 1 BSP FF SCREENED
238290	TANK / ELEMENT / THERMOSTAT ASSEMBLY

## MANUFACTURED BY

**Moffat Limited**  
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