

# **BUCKET HEATER**

(H)

Item # 742G 1000 Watts 120 Volts

#### WARNING- DO NOT HEAT ANY FLAMMABLE LIQUID

## **Operating Instructions**

- Heat water only
- Heats one gallon of water from 60°F to 130°F in approximately 10 minutes
- Simple operation- plug into any grounded wall outlet
- Automatic safety switch
- Full one year warranty against defects

#### **Caution**

- Do not use in hot tubs.
- DO NOT COMPLETELY IMMERSE THIS PRODUCT IN WATER. The handle and power cord are not designed to withstand boiling water. Always keep the handle and power cord out of water.
- Before use, inspect the heater for any excessive lime build-up, cracks in the heating element, or other damage or wear. Discontinue use immediately if any flaw is observed.
- Connect only to properly grounded, 120 VAC, Ground Fault Circuit Interrupter (GFCI) protected outlet.
- Never operate this heater without the guard securely in place over the heating element.
   If operated without the guard in place a fire hazard will result.
- Always unplug this heater **before** you remove it from the water or **before** leaving it unattended.
- The silver-colored stainless steel tube contains a thermal-overload safety switch. Always be sure
  this tube is tightly connected to the black heating element. If a gap occurs between this tube
  and the heating element, a fire hazard will result.
- This heater contains a thermal overload switch. If the thermostat fails, the heater will
  permanently shut off to prevent a firehazard.
- Prevent unit from directly contacting persons or animals.

### **Operation**

- 1. Place heater in a container designed to contain boiling water.
- 2. Fill container with water to cover heater shield; at least 8" deep.
- 3. Plug heater into a properly grounded 120 VAC Ground Fault Circuit Interrupter (GFCI) protected outlet.
- 4. Unplug heater if water level drops below 6" or when not in use.
  - NOTE: This thermostatically-controlled heater will heat water to boiling and is NOT intended to de-ice water. Always use this heater with a container capable of holding boiling water. Use of a metal container is recommended.
  - The heater will continuously provide heat while the heating element is immersed in at least 6" of water.
  - If the water level drops too low, the heating element will AUTOMATICALLY begin
    to cycle on and off to maintain a safe operating temperature. The heater will
    continue to cycle on and off every few minutes until the water level is restored.

#### **Maintenance**

Periodically remove excess lime build-up from the heating element using a liquid lime remover. A thick build-up of lime (greater than 1/32" thick) may cause the heating element to burst. This may send a dangerous amount of electrical current into the water.