



## **Chefmaster Manual Fill Water Boiler Instruction Manual**

### **Model**

HEG681 – 10L Water Boiler

HEG493 – 20ltr Water Boiler

HEG494 – 30ltr Water Boiler

**Thank you for purchasing your Chefmaster Water Boiler. To make full use of the product please read this manual carefully before using the product and keep it safe for future reference.**

### **Safety Tips**

- If you find any damage when the product is unpacked, contact your Chefmaster supplier within 24 hours of receipt of goods
- Always position on a flat stable surface
- Repairs should always be carried out by a qualified technician
- Do not overfill this product, keep water below the MAX level
- Do not switch this product on when it is empty
- Do not move this product when it contains hot liquid
- Do not use this product outside
- Do not carry when hot
- Always switch off and unplug the unit before cleaning
- Move by holding the handles
- Always store flat and do not store products on top of it
- If the power cord becomes damaged it must be replaced by a qualified technician
- This product is not designed to be used by persons with reduced physical or mental capabilities, lack of experience or knowledge, unless they are given suitable supervision, this includes children.

### **Pack Contents**

- 1 x Chefmaster Twin Wall Manual Fill Water Boiler

### **Before Using For The First Time**

- Clean the interior of water boiler with warm soapy water and rinse thoroughly. Fill to the maximum level, boil and discard the water. The unit is now ready for use.

### **Operation**

- Remove all packaging including all protective plastic, from your Chefmaster Water Boiler
- Position on a flat surface
- Ensure that the boiler is filled to at least half way and replace the lid and lock into position.
- Plug your Chefmaster Water Boiler into the mains and turn it on, the power light will come on
- Switch power 'ON' and the heating pilot lamp will illuminate.

- Once the water has reached the set temperature the heating light will go off and the keep warm light will illuminate.
- To serve water, place a suitable container beneath the tap
- Pull the tap towards you
- Move the tap to the closed position to stop water

### **Refilling:**

- Ensure three cups of water remain in the tank, to prevent boil-dry protection activation.
- Disconnect the unit from electrical outlet.
- Unit may be hot to the touch, refill using a suitable jug/container.

### **Boil dry protection:**

Your Chefmaster water boiler is protected by a thermal limiter with an automatic re-set function. If the water in the tank is boiled dry, this is activated, the appliance will turn itself off, although the lamp will remain illuminated. The appliance must be unplugged before it can be reset. To reset, wait until the appliance has cooled down, then power on the appliance again, check if the heating pilot light is on. If the pilot light is on, it indicates the unit has recovered to normal working condition; if the light is still off, unplug the cord and try to power on again.

### **Thermal cut-out:**

The appliance is fitted with a thermal cut-out as a double safety protection. When the unit is boiled dry and the boil dry protections fails to work, the thermal cut-out will work, then the appliance stops working. The cut out temperature is 220°C. This thermal cut-out is a disposable part. When this part comes into effect, it will be broken and cannot be used again. A suitable qualified engineer will need to replace the thermal cut-out.

### **Cleaning & Maintenance**

- Before cleaning disconnect the water boiler from the electricity supply.
- Use warm soapy water to clean to exterior
- DO NOT submerge the water boiler in water or use water sprays to clean it
- Always clean your Chefmaster Water Boiler daily

## **De-scaling**

In hard water area's lime scale can build up, to de-scale the unit

- Add de-scaler and water to the water boiler as the per the instructions on the de-scaler
- Clean the interior carefully with a soft brush
- Remove the water and de-scaler solution from the water boiler
- Fill with clean water and flush the boiler thoroughly to remove and residue
- The boiler is now ready to use
- Chefmaster recommend that the boiler is de-scaled every 3 months

**FAILURE TO DE-SCALE THIS BOILER MAY CAUSE DAMAGE, THIS IS NOT COVERED BY THE WARRANTY**

## **Troubleshooting**

| <b>Fault</b>                         | <b>Possible Cause</b>                                                             | <b>Solution</b>                                                                                         |
|--------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| The power indicator light is not on  | The unit is not switched on<br>The plug or lead are damaged<br>The fuse has blown | Check the unit is plugged in and switched on<br>Contact your Chefmaster distributor<br>Replace the fuse |
| There is leak from the tap           | Loose tap                                                                         | Tighten the tap handle                                                                                  |
| The unit is on, water is not heating | Thermostat is too low<br>The heating element has failed                           | Adjust thermostat<br>Contact your Chefmaster distributor                                                |

## **Transportation and Storage**

Please handle your water boiler with care to prevent any damage to the unit and internal parts. The water boiler should be stored somewhere which is ventilation and non-corrosive gas.

Do not store any flammable objects near the equipment.

## **Technical Information**

### **HEG681 – 10ltr water boiler**

Voltage ~230v 50/60Hz

Power 2.5Kw

### **HEG493 – 20ltr water boiler**

Voltage ~230v 50/60Hz

Power 2.5Kw

### **HEG494 – 30ltr water boiler**

Voltage ~230v 50/60Hz

Power 2.5Kw

- Chefmaster Water Boilers are supplied with a 3 pin plug and lead with a 13 amp fuse
- Appliance must be earthed
- If in doubt contact a qualified electrician or your Chefmaster distributor

## **Disposal**



Under WEEE regulations this product must not be disposed of as household waste. To prevent damage to the environment and humans this product must be disposed of in an approved and environmentally friendly recycling process. For more information on how to dispose of this correctly please contact your Chefmaster distributor or local authority responsible for waste disposal.

## **Compliance**



All Chefmaster parts and products have undergone a stringent testing process to ensure that they comply with all European standards and specifications.

All Chefmaster products carry the CE approval symbol.

