

# Water Boiler

## User Manual

## INSTRUCTION

### **BEFORE USING THE WATER BOILER/COFFEE MAKER, PLEASE READ ALL INSTRUCTION CAREFULLY**

#### **GENERAL INFORMATION**

- a. Never immerse the appliance in water.
- b. Never switch on the appliance, if there is no water in tank.
- c. Always use the appliance on a dry, level and heating-resistant surface away from any edge. Be sure hands are dry.

#### **THE APPLIANCE MUST BE EARTHED**

#### **INSTALLATION**

- a. Before using the appliance, first clean the filter basket, percolator tube and inside of tank with a non-abrasive detergent.
- b. Place the appliance upright on a firm and flat surface.
- c. Please the percolator tube and the filter basket inside the tank.
- d. Plug the appliance into a grounded socket while the appliance is switch off.

#### **THE APPLIANCE IS NOW READY TO USE**

#### **WARNING**

The outside of the appliance gets very hot during use. Don't touch the surface.

#### **HOW TO BOIL WATER AND COOK COFFEE**

- a. Fill the tank with cold water, there is remark: MAX inside the tank, it's advised to fill the tank with cold water below the "MAX" remark and make sure that the environmental temperature indoor in use is at about 10-38 degree; the environmental humidity in use is loss than 90%.
- b. If you want to cook coffee, place the percolator tube and the filter basket in the tank and put some coffee power below the level of the filter basket, if only want to boil water, don't put the percolator filter and tube inside the tank.
- c. Make sure that the foot of the percolator tube is positioned firmly on the cavity of the base; otherwise, it will never work properly.
- d. Replace the top cover on the appliance by clockwise to switch on for a minute, the heating lamp indicator should now fight up, it begins to cook coffee or boil water.
- e. After about thirty five minutes or so, the water will be boiled and the boiled water temperature will be 97 degree or so far a few seconds, then the big heating element stops working and another small heating element will start to work for keeping long time warm with 90 degree or so. You can drink any drinkable water.
- f. If you want to cook coffee with a filter basket and tube, after filled the basket with some coffee power and the tank with some water, switch on the appliance, it begins to work, there is a water pressure after working inside the tank, the water will enter through the two small holes at the bottom of the filter tube and pray out through the small holes on the top of the filter tube, the higher

the water temperature is, the stronger the water sprays out, after about thirty five minutes, the water temperature will have 97 degree and the auto-thermostat will stop working, it means that the big heating element will also stop cooking, the small heating element will automatically begin to work for keeping long time warm and the coffee water will be ready.

g. When about three cups of water remaining in the tank, turn the switch off and unplug the cord from the electric outlet.

### **THERMAL CUT-OUT**

The appliance must be unplugged before it can be reset. The appliance is fitted with a thermal cut-out. If this is activated, the appliance will turn itself off, although the lamp will remain on. In order to make the appliance operational again, the reset button of the appliance must be pressed once the appliance has cooled down. If the appliance still does not work, you should contact your dealer. This safety device may have been switched off during transport. If so, follow the above instructions.

### **HEATING WATER FOR INSTANT BEVERAGES**

a. Plain water may be heated in your appliance for use with instant beverages. Simply fill the clean appliance with cold water to the desire cup level and place percolator tube and filter basket into position. Plug appliance in and switch to on position. Switch off the appliance and unplug it when less than three cups of water remain.

b. When the appliance is used to heat water only, it must be thoroughly clean well after using. In addition to special weekly cleaning using vinegar to move mineral deposits, if these deposits are not removed, pitting off the metal can occur and result in damage to the appliance.

### **CLEANING AFTER USE.**

a. Clean the filter basket and top cover with a non-abrasive detergent and then dry them off with a soft dry cloth. The inside of the tank and the percolator tube are made of stainless-steel and can be cleaned with a scouring agent, possibly in combination with scouring pad.

b. If the appliance is to function properly, the cavity in the middle of the base must be free of lime scale. Use a scale remover if necessary.

c. To clean faucet, move a brush up and down through the faucet, then insert brush through opening inside the appliance to clean faucet connection. Wash faucet handle in hot soapy water and rinse. Replace faucet

d. Don't use baking soda to clean to appliance as it can discolor and pit the metal.

### **HOW TO DEAL WITH WHEN THE PLUG DOESN'T WORK**

It's advised to use the special & professional soft plug or replace and repair it in your local maintenance department confirmed by the factory.

### **THE ELECTRIC CIRCUIT DIAGRAM**

**THE USE PARAMETERS**

Model NO.	Power	Volume	Voltage	Environmental Temperature in use	Environmental Humidity in use
TT-WB23	3KW/2KW	10L	220/50HZ	10-38 degree	Less than 90%