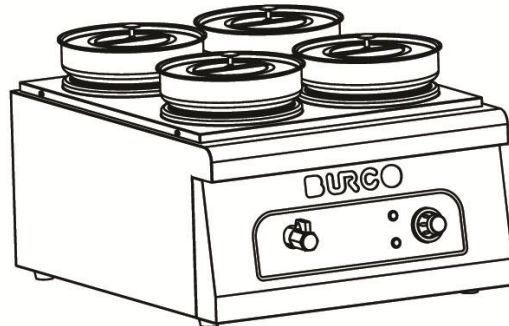
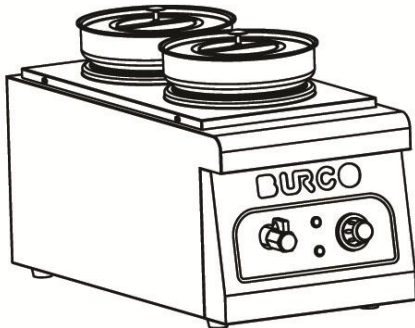


# Electric Wet Pot Bains Marie



**2 Pot – 444442144**

**4 Pot – 444442145**



Please read and  
keep these  
instructions



For electrical products sold within the European Community. At the end of the electrical products useful life it should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority for recycling advice in your country.

**BURCO**  
COMMERCIAL

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## 1. Important Safety Instructions

Thank you for choosing our products. All the information and instructions in this manual take into account standard safety regulations, current levels of technical engineering as well as the expertise and experience we have developed over the years.

For safety purpose and efficient operation, please read the manual carefully before any operation to the appliance, especially when starting up the device. Install the machine in accordance with this manual and the local related rules.

**Note: Read the instruction manual carefully before using the device. The manufacturer does not accept liability for any damage or malfunction resulting from not following the instructions for use.**

The instruction manual should be kept near the device, easily accessible for anyone wishing to work with or using it. We reserve the right to make technical changes for purposes of developing and improving the useful properties.

## 2. Other Safety Considerations



### **Warning**

- Any self-modification, wrong installation, adjustment or maintenance can lead to property loss or casualty. Please contact the manufacturer for any adjustment or maintenance, and have the work done by a trained & qualified personnel.
- For your safety sake, please keep the machine away from any flammable or explosive liquid, gas and other object.
- The device is not intended for use by individuals (including children) with physical or mental disabilities, insufficient experience, and/or insufficient knowledge unless such persons are under the supervision of a person responsible for their safety or have received instructions regarding appropriate use of the device.
- Keep children away from the device.
- Preserve this manual safely. When passing on/selling the device to a third party, the manuals must be handed over along with the device. All users must operate the device complying with the user's manual and related safety guidelines.
- Do not store or use any flammable or explosive liquid, gas and other objects near the device.
- If this appliance is placed near walls, partitions or kitchen furniture and the like, it is advisable to make these facilities with non-combustible material, otherwise cover them with non-combustible heat-resistant material, and pay attention to fire prevention regulations.
- The device shell shall be grounded to ensure safety. Thanks for your cooperation!
- The appliance is a commercial machine which is not applicable for home use and should be operated by professional personnel.
- No shaking or tilting during using.
- Do not dismantle or modify the device, Serious accidents may happen when dismantling or modifying.
- Do not open the appliance enclosure. The appliance contains high pressure electric circuit, electric shock may occur when dismantling the frame.
- Unscrew the plug and cut off the power when cleaning.
- Do not spray water directly to the product when cleaning. Water can conduct electricity, thus electric leakage may cause electric shock.
- Do not pat the product and put heavy object onto the product. Abnormal operation may cause damage and danger.
- High temperatures may scald. Do not touch the appliance directly with hand due to high temperature during or after the operation.

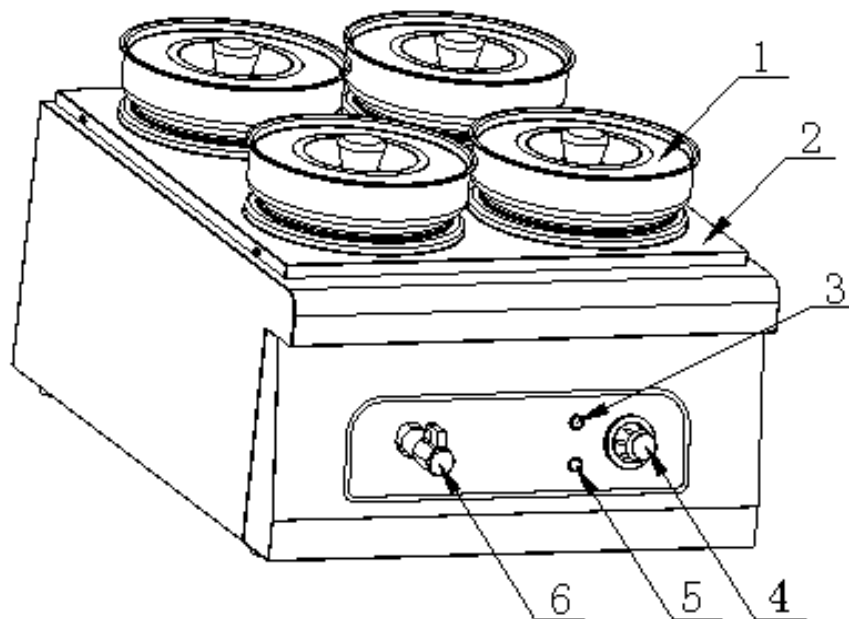
- In the event of a thunderstorm, cut off the power supply asap.
- Do not destroy the control panel with hard or sharp objects.
- Disconnect it from power after working.
- If the supply cord is damaged, to avoid danger, the substitution work should be done by the manufacturer, its maintenance department or similar professional personnel.

## 2.1 Transportation and Storage:

During transportation, please handle the appliance carefully and no upside down to prevent the damage of the enclosure and inner parts. The packaged device should be stored in a well-ventilated warehouse of no corrosive gas. Should any temporarily storage needed, please take measurement against raining.

## 3. Product Information & Operation

### Structure Diagram:



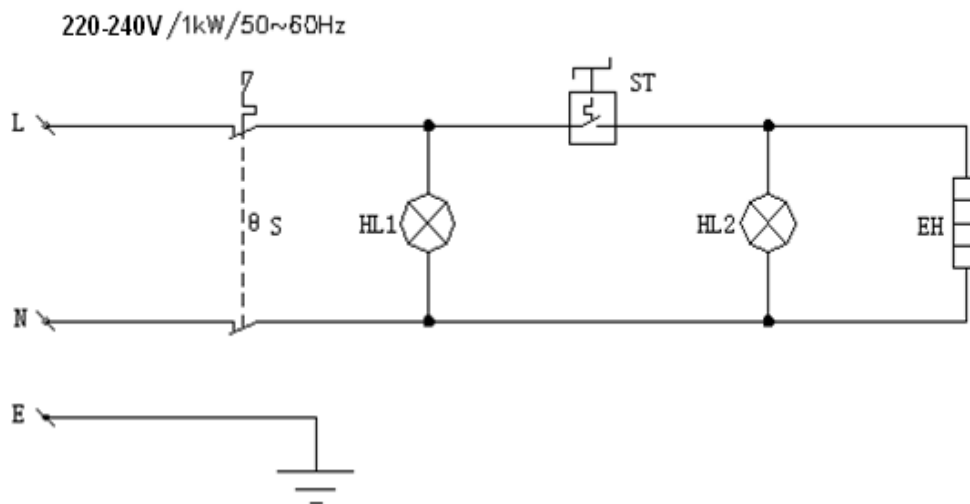
- |                 |                       |                        |
|-----------------|-----------------------|------------------------|
| 1---soup barrel | 2----furnace body     | 3----power indicator   |
| 4---thermostat  | 5---heating indicator | 6---water outlet valve |

### Structural Performance Features

1. All stainless steel made, elegant and energy saving.
2. High thermal efficiency.
3. With water outlet valve.

## Electric Diagram:

### T1 Electric Wet Pot Bain Marie



ST---thermostat

HL1---power indicator

HL2---temperature indicator

Θs---temperature limit control

EH----heating element

## 3. Technical Data

Model	Dimension (mm)	Power (kW)	Voltage (V)	N/W (Kg)
2 Pot – 444442144	300×600×360	1.0	220-240	12
4 Pot – 444442145	500×600×360	1.0	220-240	18

## 4. Installation

1. Check that the voltage shown on the rating plate is suitable for your supply.
2. The device is equipped with grounding bolt at the back. It should be reliably connected to ground wire that complies with the safety regulations with copper wire no less than 1.5mm<sup>2</sup>.
3. The grounding wire of this device draws out with the same line of the power wire. And this grounding wire is reliably connected to the grounding wire which complies with the safety performance code with copper bolt.

4. After installation, check the tightness of all the connection, the correct functioning of the voltage and the reliability of the ground wire.
5. Set the device on a flat, secure surface, and ensure its sides are away from non-combustible material (eg. Brick walls or windows) by at least 10 cm, and at least 20 cm at the rear.
6. According to the wiring regulation, the fixed wiring connected to this appliance must be equipped with an all-pole disconnect switch (leakage switch), with at least 3mm contact opening distance of each pole of the switch. It is also advised to install grounded leakage protection switch. Do not pile sundries in front of the switch for convenient operation.
7. Do not store any inflammable or explosive substances near the device. The ambient temperature shall be lower than 45°C and the relative humidity shall be lower than 85%.
8. All the installation of this device should be done by professional and qualified personnel.

## **5. Operation**

1. Before using, check the correct installation of the power supply and make sure that the supplied power complies with the voltage indicated on the data plate.
2. Add appropriate amount of warm water into the basin, the volume of which is determined by the depth of the food tray. It is advised to have a water height of about 25mm above the bottom of the food tray when the tray is placed into the basin.

Switch the power switch on, the green indicator should appear to show that the product is on. Rotate the thermostat clockwise and set the required temperature by aligning with the indicator above the knob, the yellow indicator will appear to indicate that the heating elements are working. When the temperature reaches the desired values, the thermostat will cut off the power supply automatically, at which time the yellow indicator will switch off and the heating elements stops working. The product will continue to keep the temperature at the required rate so the yellow indicator will simultaneously switch on and off to show when the device is being heated.
3. The temperature can be set to required rate to cater for the requirement of different food types.
4. This device is provided with a safety feature to protect against dry heating when the water dries out. To reset it, open the bottom closing plate and press the temperature limit control button.
5. If malfunction occurs during use, please stop using immediately. Resume use only after you have carried out the trouble shooting instructions in section 8 of this manual.

## **6. Routine Check**

It is necessary to check the machine daily.

Checking the machine regularly can avoid serious accidents-

Stop using if you feel that there are problems in the circuit or machine.

Check the appliance every time before and after using:

Before using: Whether the machine is tilted?

Whether the control panel is damaged?

Whether the power cord is aged, broken or damaged?

During using: Whether there is strange smell, odour or vibration noise?

Whether the temperature is out of control or there's leakage?

Whether the power is normal?

## **7. Cleaning & Maintenance**

1. Disconnect power supply before any cleaning and maintenance to avoid electric shock.
2. After working every day, wipe the furnace body and power cord with wet cloth and detergent which contains no corrosive substance. Do not flush it directly with spray water to prevent water penetrating into the body to destroy its electric performance and cause electric shock.
3. Anytime when stop using, turn off the thermostat and its power supply.
4. If the device is out of use for a long time, it is advisable to clean it completely and then store it in a well ventilated warehouse.

## 8. Failure Analysis & Trouble Shooting

Symptoms	Causes	Solutions
switch on the power switch, the indicator does not turn on	<ol style="list-style-type: none"><li>1. The power indicator is burnt out</li><li>2. Power cord is unstuck</li></ol>	<ol style="list-style-type: none"><li>1. Replace the indicator</li><li>2. Tighten the power cord</li></ol>
The yellow Indicator is always on while the furnace temperature rise is out of control	<ol style="list-style-type: none"><li>1. The indicator connection is incorrect</li><li>2. The thermostat is malfunctioning</li></ol>	<ol style="list-style-type: none"><li>1. Correct the connection</li><li>2. Replace the thermostat</li></ol>
Indicator is off while the furnace heats up normally	<ol style="list-style-type: none"><li>1. The indicator connection is bad</li><li>2. Indicator defective</li></ol>	<ol style="list-style-type: none"><li>1. Tighten the connection wire</li><li>2. Replace the indicator</li></ol>

**Aforementioned troubles are just for reference. If any failure occurs, please stop using, and inform the professional technicians to check and repair.**

## 9. Product Warranty

This appliance comes with a 3 year parts and 1 year labour warranty which comes into effect from the date of purchase, against defective materials and faulty workmanship (proof of purchase will be required).

This warranty is given subject to the appliance being used in accordance with the instructions on the supply voltage marked on it and the usual fair wear and tear conditions.

The warranty does not cover consequential damage arising out of any failure acceptable under warranty, nor does it cover damage resulting from misuse, accident or unauthorized alterations to the appliance.

In any communication with the supplier, manufacturer or service department, it is essential to quote the model and serial number marked on the rating label.

This warranty in no way diminishes the buyer's statutory rights.