Protecting button for over heating". When temperature is higher than the setting one, protecting button will work to protect machine. When use it again, user should press protecting button to reset, and then user can use it normally.

#### 四. Troubleshooting

Trouble	Cause	Solution	
1. Shut switch K1, indicator is not on.	1. Fuse in power switch melt.	<ol> <li>Change suitable fuse.</li> <li>Firm mains cord.</li> </ol>	
2. Red and yellow indicator are on at the same time, temperature of oil do not rise.	<ol> <li>Connection of electric heating tube is loosening.</li> <li>Electric heating tube is burned.</li> </ol>	<ol> <li>Firm connection screw of electric heating tube.</li> <li>Change heating tube.</li> </ol>	
3. Yellow indicator in not off, but temperature of oil cannot be controlled.	1.Thermo-controller cannot work.	1.Change thermo- controller.	
4. Indicator is not on, temperature control is normal.	1. Indicator is broken.	1. Change indicator.	

### 五. Safety Cautions

- 1. This device uses voltage must be the same rated voltage.
- 2. Users need to fit in the device installed near the power switch and fuse.
- 3. This equipment has equal potential grounding bolt later, the application of not less than
- 2.5mm<sup>2</sup> Copper wire and meet the safety requirements of a reliable ground connection.

4. The use of the former should check whether the loosening of copper wiring, use the voltage is correct, safe and reliable ground is connected.

The machine shell, the necessary grounding to ensure safe, thank cooperation

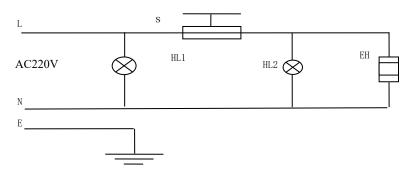
# **ELECTRIC FRYER**

# **USER'S MANUAL**

ITEM	ITEM NO	VOLTACE	POWER	TEMPRANGE	DIMENSION
NAME ITEM	TIEM NO	VOLTAGE	(Kw)	TEMPRANGE	(mm)
1-Tank 1-Basket		220V	3.5	50℃-200℃	
Electric Fryer	HEF-11L	2201	3.3		325*450*350
2-Tank				50°C−200°C	
2-Basket Electric Fryer	HEF-11L-2	220V	3.5+3.5		670*450*350

## 一. Basic parameter

## 二. Circuit diagram



S—TEMPERATURE CONTROLLER

EH—HEATING TUBE

HL1—POWER INDICATOR(GN)

E-GROUND PROTECTION

HL2—HEATING INDICATOR(YE)

#### 三. Instruction

- 1. Check by installation announcement whether power supply installation is normal and safe.
- 2. When user uses it, user should keep oil over half of oil pot.
- 3. 1) Shut electric power switch K1, red indicator is on, at the same time electricity supplies to oven. Rotate temperature knob clockwise and put red point on the needed degree. At the same time yellow indicator is on and red indicator is off, it shows that electric heating tube stops heating. Temperature of oil begins to rise.

- 2) When temperature rises to the needed degree, thermo-controller will cut electricity automatically, at the same time yellow indicator is off, red indicator is on, electric heating tube stops heating.
- 3) When temperature lowers a little, thermo-controller will get through electricity automatically, yellow indicator is on, red indicator is off, electricity heating tube works again, and temperature rises.
  - 4) It works in this way repeatedly in order to make sure temperature is certain in a range.
- 4. Cover is designed for keeping warm and clean. When user put on cover user should make sure there is no water on it in case of water draws into pot and hot oil splashes.
- 5. Enclosed special basket is used for frying small piece of food. There is a hanger and a handle on the basket. Put basket in oil when producing. After finishing hang the basket to filter odd oil.
- 6. After finishing, please rotate temperature knob counter-clockwise to limited position and cut off electricity for safety sake.
- 7. It user wants to pour oil out of pot user should do it after temperature of oil lowers to normal. First user takes out of basket and back-plate, then cut off electricity and turnover controlling box (at this moment electric heating tubes in pot are erect). Or user takes out controlling box and puts it on a dry place so that user can take out oil pot and clean it.
- 8. User should clean residue in oil and filth on electric heating tube in a regular time.
- 9. The back-plate is designed for protecting electric heating tube. Back-plate must be put in oil pot when frying food.
- 10. Notice: Every fryer with temperature range from 50 ℃ to 200 ℃ has a "reset