

Special Declaration

All the content of this manual have been already checked carefully, Any misunderstanding or printing error will be kept by the manufacturer

Any technical improvement will recorded into the new manual which printed newly, Any chance of color and design will nor noticed by manufacturer, Please check the real products.

Please read this operation manual carefully before using the induction cooker in the right way



Induction Double flat Cooker Operation Manual

QX-TPP-B13 (3 KW/230V)


- Thanks for choosing Qinxin Induction Cooker
- Please read this manual before using
- Please keep this manual after reading for checking in the future
- The company reserves the right to modify


Introduction


1. Operating Principle

The Induction cooker is a kind of new kitchen products in kitchenware market, which had broken the traditional way of cooking by using the most advanced magnetic field induction eddy current heating technology. As current cross the coil and the magnetic field will be formed. When this magnetic line cross through the magnetic field and whirlpool have been formed and make effect of pot or boiler, heating up the food in the pot.

2. Mark Meaning

 GB/T 5465.2-5140 None ionization electromagnetic radiation Indicating the radiation is higher than normal standard or there is potential risk; or indicating the device or the system for example the radiate equipment in diagnosis or treatment or the areas of applying medical electronics device which used radio frequency electromagnetic energy firing.

 GB/T 5465.2-5036 Dangerous voltage Meaning dangerous voltage, caused danger.

 Earthed circuit Identifying the terminal of outside protection conductor which prevents electric shock or the terminal connected with the protective earthing electrode.

3. Technical Specification

1. Magnetic field induction eddy current heating technology

Current(17-40)kHz cross the coil and make magnetic field, when magnetic line cross the field, heat will be caused to heat the pot and cook the food in the pot

2. A C: 230V Current: 60Hz Power : 3 kW

3. The requirement for the pot which used in the cooker

Because the no magnetic materials have not make the magnetic line, So the whirlpool can not be formed, and so, the heat can not be made. Moreover the magnetic materials with bad electric conduction can not make bigger whirlpool which need to make little heat ($P=I^2R$). So only high conductive material can be used

as the induction pot, such as iron pot, A3 iron pot, stainless steel pot., etc.

NOTE: Without any operation for more than 3 hours, the cooker will shut off automatically.

8. Error and Maintenance

When the cooker does not work, please check:

Error	Maintenance
1. Power on, No "Bee"	
① Check the main power cable;	ok
② Check power switch power or leakage;	Check leakage and circuit
2. No working switch on and Not heating;	
① Switch on, LED no changing	Change the Switch
3. When cooker working, no response or power reduce down and return to normal and repeat this error;	① No operating cooker for more than 2 hours, Restart the cooker.
	① Overheat protection, Check the power connection and fan working or not.

9. Error Code

E1/1	No pot	E5/5	IGBT Thermistor cut off	E9/9	Short circuit
E2/2	Overheat for bottom pot	E6/6	Low Voltage	EA/A	Wire coil cut off
E3/3	Thermistor cut off	E7/7	High Voltage	EB/B	Fan no working
E4/4	IGBT Overheat	E8/8	IGBT Over current		

When you have checked up above without the trouble clearing please contact the supplier

6. Installation and Debugging

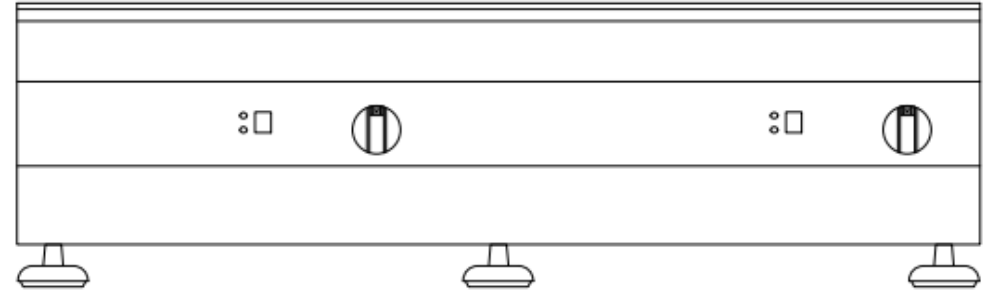
1. The water input part is at the back top part of the induction cooker. And the wire part is at bottom of the induction stove, with voltage 230V 1phase. should install with suitable current leakage protection switch, Please consult professional for this.
2. Keep the cooker's back panel 35 CM away from the wall for maintenance. If cannot leave such distance, at least leave 5CM for heat radiation

7.Introduction of Operation

- 1.Make the power switch to the "0" position
2. After switching on, with "Bee" and all the LED display will flash one time. one second later, power light (red) flickers, and then the working lights(blue) shut down.
- 3.Twist the magnetic switch, the power light and the working light flash, the cooling fan works, the display shows "1", the stove starts work at gear "1"; then adjust the switch to different power and the LED shows the working gears. When twist the gears the stove sounds "Bee" and there are 8 gears.
- 4.After cook finished, twist the switch to "0", LED will display "0", power light and working light will be shut off , Motor fan will continue working for 1 Minute and then power off automatically.
- 5.After the fan stop working, shut off the power.
- 6.After using, the way of controlling the close unit cannot be depend on the temperature detector in the cooker.
- 7.This equipment is suitable for ambient temperature: - 10 ~ 38 °C, humidity ≤ 90%.

4.The Structural Representation

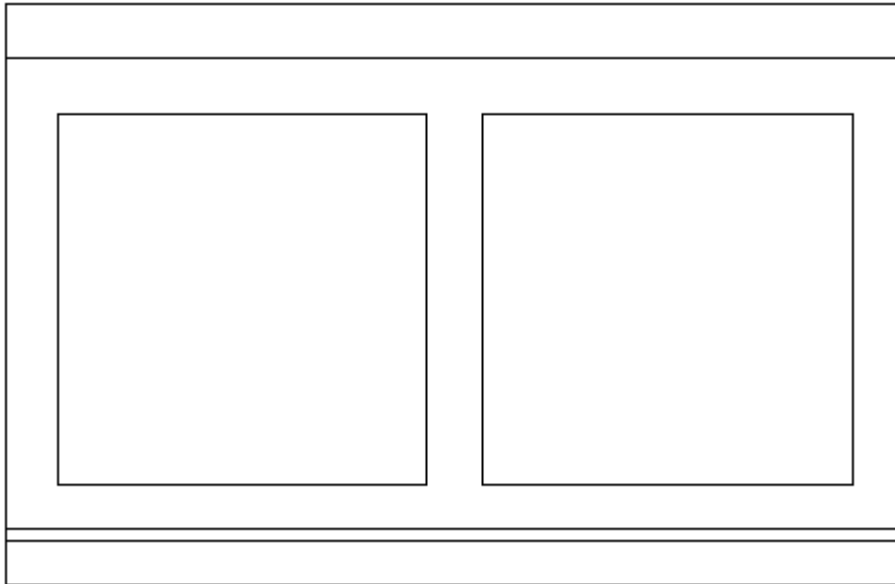
(Front View)



(Side View)



(Upward View)



4. Safe Operation Notes

Please noted when using cooker :

1. No water into the cooker and ventilation and dry condition needed. Remark: the waterproofing grade of induction cooker is IPXO.
2. When using the cooker, the steel around the burner will be in temperature, please be carful.
3. Do not shut off the power when cooker is working for protecting the power switch damaged.
4. Before cut off the power, Please confirm the cooker and motor fan stopped
5. When using, please don't shelter the LED display in order to indicating the work condition of the cooker.
6. Glass ceramics is easy to broken ,No striking and shaking hardly.
7. Do not use any pot and kitchenware which not certificated by the manufacturer.

8. Heating pot or kettle must be \varnothing 20-35cm if not machine will be easily damage.
9. Do not block the inlet and outlet .No flush the motor fan and outlet.
10. Do not place any kitchenware pot or other spoon knife on the glass ceramics for protection broken.
11. Attention when using cooker, any ring and watch with operator will be heated.
12. No plug connecting the power, because big current, confirm enough power outputting before using.
13. When connecting power ,the leakage protection switch needed.
14. If cooker closed to wall, fire protection should be taken and follow the fire protection policy strictly.
15. Any maintenance which is not authorized by manufacturer will not be allowed ,Please contact nearest agent.
16. Must use the pot or kettle recommended by the manufacturer, and heating diameter must be more than 160mm.
17. Warning : Line cord need to repaired by manufacturer or authorized agent.
18. The operator with pacemaker could not used this products.
19. Warning: No dismount the machine for laypeople because high voltage in machine and dangerous.
20. Keep protection away from Child.
21. Warning : child and the disabled do not use this machine.
22. Warning: Any cracking on the surface ,Please cut off the power .

5. Cleaning and Maintain

- ◆ When cleaning the induction cooker, it must be powered off, strictly prohibit flushing water or clean with the steam cleaner, should be cleaned with cleaning cloth.
- ◆ To ensure the good heat dissipation efficiency of the core machine, we suggest its inlet should be cleaned monthly.

