

# Galanz

## User's manual

CH1322D

Thank you for purchasing this product, please read the manual carefully before using and keep it for future reference.

## 11. Related parameter

Model	Voltage/herz	Rated power	Rated range	Dimension(mm)
CH1322D	120V~ 60Hz	1300W	300-1300W	299.4X354.3X70

### Special announcement:

All the data are checked to the letter . If any misunderstanding occurs due to printing failure or misunderstanding of the content, our company hold the right of final explanation.

### Also:

If technical improvement occurs, it will be included in the new version of user manual and will not inform you; for the product appearance and colour changes, please refer to the actual product.

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## 1. Important safeguard

When using electrical appliances, basic safety precautions should always be followed including the following:

1. Read all instructions.
2. Do not touch hot surfaces. Use handles or knobs.
3. To protect against electrical shock do not immerse cord, plugs, or(state specific part or parts in question) in water or other liquid.
4. Close supervision is necessary when any appliance is use by or near children.
5. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
6. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or adjustment.
7. The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
8. Do not use outdoors.
9. Do not let cord hang over edge of table or counter, or touch hot surfaces.
10. Do not place on or near a hot gas or electric burner, or in a heated oven.
11. Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
12. To disconnect, turn any control to “off” , then remove plug from wall outlet.
13. Do not use appliance for other than intended use.
14. Save these instructions.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with Part 18 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## 10. Malfunction and resolution

Phemomena	Causes check
Can't work after turned on	Plug in or not? Fuze or switch broken or not? Power off or not?
Stop heating when in use	Surrounding temperature too high or not? Air inlet、 exhaust jammed or not? Engine blocked or not? When keeping warm it indicates temperature reaches the adjusted and will reheat later. Sometimes protecting device works ,please readjust.
Temperature can't be controlled	The bottom of the pot is not smooth,or the middle part of the bottom is concave.
Function key out of order	Button fell off or unsoldered Button broken PCB broken
Cooker can not work but the screen works well	Circuitry fell off or broken
Malfunction code E0~E8	E1、 E6 minutes later,the temperature recovers and cooker resumes. E2、 E3 restart when voltage is normal E0、 E4、 E5、 E7、 E8 send to repair.

## 9. Note

- ※ Use the cooker in correct temperature and humidity.
- ※ Do not touch the surface after using for it is still hot.
- ※ Please use pots and containers with smooth bottom, if not, the temperature will not be high enough and lead to out of order. Do not use those made of aluminium, copper or nonmetal.
- ※ With the sluggish conduction of heat, empty pots and containers will be destroyed or deformed even if this cooker has protecting function to deal with this situation. So please do not heat empty hots and containers.
- ※ To get the best efficiency, please use the provided pots. If use others, it may cause out of order or poor efficiency.
- ※ It is normal that there will be difference for each cooker for the sluggish temperature checking and different boiling point in different areas.
- ※ If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- ※ This cooker does not heat small objects put on the heating surface. But you had better not put metal forks, knives, spoons or watches on it, which will be damaged after the cooker starts to work.
- ※ Try not to collide the ceramic plate. If broken, please cut off the power immediately and send it to service centre for help.
- ※ If any abnormal phenomenon, please unplug and contact our designated service centre. Do not detach the cooker to avoid danger.
- ※ If need repair, please follow the Guarantee Manual.

## 2. Caution



Use specified socket only(Current>15A).



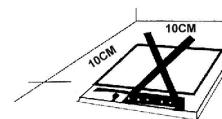
Do not use water to wash the cooker directly, and use damp cloth to clean it.



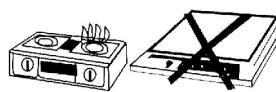
To avoid danger, please do not heat the empty pan on the plate.



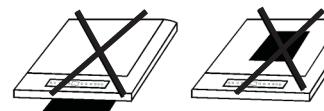
To avoid electric shock, the air inlet and outlet should be without any foreign objects such as iron wire.



Put the cooker evenly and at least 10cm far away from the wall



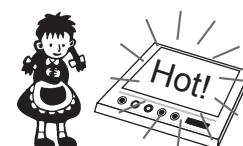
Do not place the cooker in high temperature and keep it away from hot sources.



Do not put any iron plate on the surface or bottom of the cooker to avoid danger of overheat.



When heating canned food, please open it first to avoid danger of explosive.



Keep away from the reach of children after or during cooking.

### 3. Short cord instruction

- a) A short power-supply cord(or detachable power-supply cord) should be used to reduce the risk resulting from becoming entangled in or tripping over a longer cord.
- b) Longer detachable power-supply cords or extension cords are available and may be used if care is exercised in their use.
- c) If a longer detachable power-supply cord or extension cord is used:
  - 1) The marked electrical rating of the cord set or extension cord should be at least as great as the electrical rating of the appliance; and
  - 2) The cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over unintentionally.

If the appliance is of the grounded type, the extension cord should be a grounding-type 3-wire cord.

### Malfunction Code E0 E8

When any malfunction occurs during working, the inner checking system will check ,the buzzer sounds and corresponding code will be shown on the screen as follow :

Code	Malfunction	Code	Malfunction
E0	Circuit failure	E1	IGBT overheated
E2	Higher voltage	E3	Lower voltage
E4	Sensor open circuit	E5	Sensor short circuit
E6	Heating surface overheated	E7	IGBT sensor open circuit
E8	IGBT sensor short circuit		

Note If no pots or pots unsuitable, the buzzer will sound to warn.

### 8.Clean and maintain

- ※ Before cleaning, please unplug to avoid electric shock!
- ※ Just remove the pot and wipe the surface. If the ceramic surface became yellow use oxalic acid or teeth paste to clean it.
- ※ Do not place anything inflammable , acid or alkalic near the cooker to avoid corrosion and short longevity .
- ※ Do not immerse the cooker in water and not use gasoline or benzene etc detergent to clean. You should use soft damp cloth to wipe it.
- ※ Please do not rub the surface by the bottom of pots to avoid damage of the plate.
- ※ Thoroughly clean the cooker before storing, cover it with plastic bag and keep it in dry place.

## 7. Usage

### 1. Switch on

Plug in, the buzzer will sound, entering waiting mode. Touch **[ ON/OFF ]** key, then touch **[ HOT POT ]** key, hot pot function is on and it will work with corresponding power, you can touch  $\oplus$  or  $\ominus$  to adjust the power , you can touch **[ TIMER ]** to adjust the time, and also you can touch **[ ON/OFF ]** key to be in waiting mode.



### 2. Operation



1. Touch “HOT POT” key and the indicator turns on. The cooker will work with corresponding power, and you can touch  $\oplus$  or  $\ominus$  to adjust the power according to your need.

2. When in waiting mode or working mode , touch “Child-lock” key , the buzzer will sound, it will lock or unlock the cooker. When in locking mode, press any other key or press “Child-lock” key for a short time, the key will failure. You need to long press the child lock to unlock.



### Time set

You can set the ending time through this function. When in working mode, touch **[ TIMER ]** the acquiesced time will be shown on the screen indicating you can adjust the time by touching  $\oplus$  or  $\ominus$  . Each touching  $\oplus$  or  $\ominus$  indicate one minute increase or decrease. Touch  $\oplus$  or  $\ominus$  for long time indicate 10 minutes increase or decrease.

★The maximum time you can adjust is 180 minutes.

★ When time has been set, it will flashes for seconds to confirm, and you can also do it by touching **[ TIMER ]** while it is flashing. When it is in working mode, the time will count down on the screen.



★ It will stop working when the set time arrives.

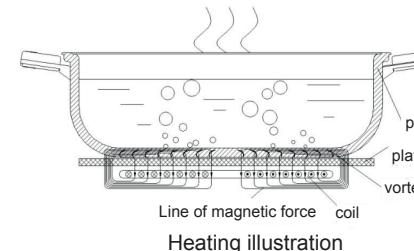
★ You can cancel the set time by touching **[ TIMER ]** while in setting mode.

## Preface

This induction cooker is combined with advanced theories and other manufacturer’ s advantages, and it is of novel style, high quality and safety , and environmental-friendliness, which will bring you convenience and great feeling when using it.

## 4. Features

**1. Efficient and energy-saving:**make use of electromagnetic induction to heat quickly and efficiently by combining with line of magnetic force.



**2. Safe and environmental-friendly:** it will only heat the pots put on the black refractory crystallized glass plate which is insulated and leakproof and there is no worry about ruin by spilt water. It is much safer. When the temperature is too high or the voltage changes the cooker will enter protecting mode. If no order of choice in 2 hours, it will stop automatically. There is no danger such as leak,explosive,burn caused by gas stove and it has less accidents comparatively. When cooking, there is no fame and smoke ,which make cook easy and healthy.

### 3. Microcomputer control:

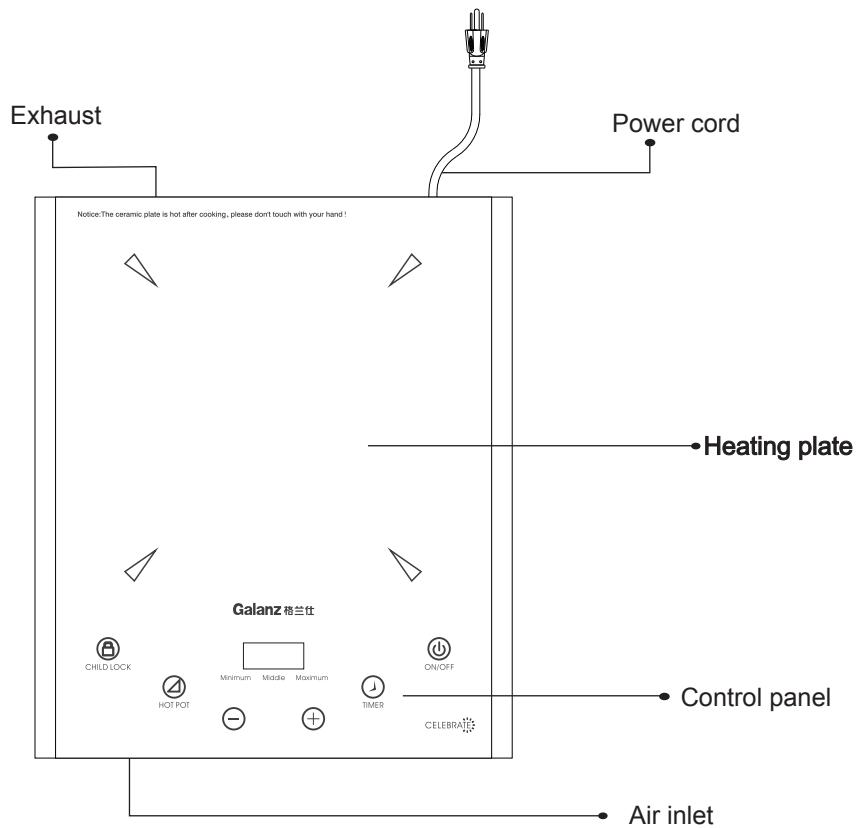
Various heating temperature--it can maintain an adjusted temperature all the time.

Flexible time setting-- it will stop working according to adjusted time.

Protecting function--to ensure the induction cooker work well, the inner system can check the cooker itself and adopt corresponding protecting function.

Easy to clean: advanced black refractory crystallized glass plate is easy to be cleaned. The spilt water can not be heated, and you can wipe it off with cloth after removing the pot.

## 5. component



Not actual product, just for reference

## 6. Suitable and unsuitable pots and containers

### 1. Suitable pots and containers

Pots made of enamel, stainless steel or cast iron should be of between 12cm and 26cm in diameter.



Stainless pot



Coloured pot



Ferrite enamel kettle

### 2. Unsuitable ones

Containers made of aluminum, copper or aluminum alloy should not be used on the cooker as well as those whose diameter is less than 12cm, or diameter is more than 26cm.



Any pottery



Refractory glass pot



Aluminum pot



Container with arc shape bottom



Bottom diameter less than 12cm  
or bottom diameter more than 26cm .