

INSTRUCTION MANUAL

Ceramic Electric Cooktop

Thank you for choosing our company's electric ceramic stove. To ensure optimal use and experience the joys of modern life, please carefully read the following user manual.

IMPORTANT SAFEGUARDS AND HINTS

When using electric appliance, basic safety precautions should always be followed, including the following:

1. Read the instructions carefully before using the appliance
2. The appliance operates at very high temperatures. Extreme caution during operation, do not touch the hot surface.
3. Fully unwind the power cord before use, and do not let the power cord hang over the edge of a table or counter, or hot surface or become knotted.
4. To protect against electric shock, do not immerse the power cord, power plug or appliance in water or any other liquid.
5. Always use clean cookwares on the heating plate to avoid stains. Avoid placing heavy objects on the heating plate to prevent damage. Ensure proper contact by applying even pressure
6. Before cleaning the heating plate, disconnect the power supply and allow the plate to cool completely. Do not immerse the stove in water or use a washing machine. Clean with a damp cloth instead.
7. When cooking with glass cookware, avoid placing cold pots directly on the heating element or placing hot glassware on a cold heating plate, as rapid temperature changes may cause breakage.
8. Be cautious when cooking food with high oil content, as overheating can lead to fires. Avoid prolonged heating plate operation. Do not use the stove simultaneously with other appliances on the same universal socket.
9. After use, the heating plate remains hot. Avoid touching the surface with bare hands or other items to prevent burns or damage.
10. After usage, please allow the air blower to cool the machine automatically for approximately 15 minutes before unplugging the stove. The built-in ventilation system helps speed up the cooling process.



WARNING! Always keep in mind that the stove will continue to radiate residual heat after being switched off.

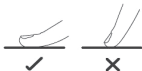
WARNING! Do not use the stove within reach of young children.

WARNING! Unattended cooking on the cooktop using fat or oil maybe dangerous and result into fire.

HELPFUL TIPS

Using the Touch Controls

1. The controls respond to touch, so you don't need to apply any pressure.
2. Use the ball of your finger, not its tip.
3. You will hear a "beep" sound each time a touch is registered.
4. Touch the center of the button area, not the edge
5. Make sure the button surface is clean, dry and no objects covering them. Even a thin film of water may cause the controls difficult to operate.



Always lift cookwares off the ceramic glass
—do not slide, or they may scratch the glass.

APPLICABLE COOKWARES

Steel and cast iron



enamel



Stainless steel



Heat-resistant glass



Ceramic containers
(for example)



Copper



Aluminum



GOOD



BAD
(recessed base)



BAD
(convex base)



BAD
(undersize)



BAD
(oversize)



BAD
(moisture on hotplate)

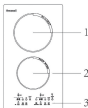


BAD
(no utensil)

GETTING TO KNOW YOUR STOVE

Model Name: GA19001

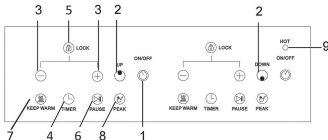
Top View:



Rated Voltage: AC 110V~120V, 50~60Hz

1. Max Power: 1200 Watts (Ø 190 mm)
2. Max Power: 800 Watts (Ø 160 mm)
3. Control Panel

Panel Control Area:



- | | | |
|-------------------------------------|-----------------|------------------|
| 1. ON/OFF Switch | 4. Timer | 7. Keep warm |
| 2. UP/ Down Heating Zone | 5. Lock/ Unlock | 8. Peak |
| 3. Increase or Decrease Power/Timer | 6. Pause | 9. Hot Indicator |

Mode Name: GA181

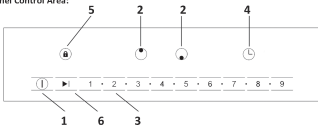
Top View:



Rated Voltage: AC 110V~120V, 50~60Hz

- 1. Max Power: 1200 Watts (Ø 200 mm)
- 2. Max Power: 800 Watts (Ø 165 mm)
- 3. Control Panel

Panel Control Area:



- | | |
|-------------------------------------|-------------------------|
| 1. ON/OFF Switch | 2. UP/Down Heating Zone |
| 3. Increase or Decrease Power/Timer | 4. Timer |
| 5. Lock/ Unlock | 6. Pause |

INSTRUCTION FOR USE

1. Turn ON/OFF

- 1) Plugged in and powered on, the electric stove will BEEP a sound
- 2) Press the left ON/OFF, the upper heating area into standby, the left display shows "--", which means that the power has been turned on or not yet set the fire level.
- 3) Conversely, press ON/OFF on the right side to control the heating area below into standby mode.



2. UP/DOWN Heating Zone Select

- 1) To turn on one or more cooking zone, place an appropriate cookware on the desired burner.
- 2) After press ON/OFF, the LCD screen will display "--" accordingly into standby mode.
- 3) Press "UP" or "DOWN" to activated the up element or down element accordingly, a "beep" sound will indicate you the control is registered, LCD screen will display "P5", means the operated element has enter power level 5, element heats up soon and become red.

DOWN



UP



- 4) If you don't choose a heating zone by pressing "UP" or "DOWN" within 1 minute, the cooktop will auto shut OFF. You'll need to start again at step 1.

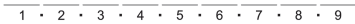
3. Select or Change Power Level

- 1) After pressed "UP"/"DOWN" the corresponding burner enter the default P5 power level; LCD screen displays "P5".
- 2) Press "+" or "-" can increase or decrease power level from range P1~P9, with 1 level increments.



Mode: GA19001

- 1) Touch the number area at the bottom of the panel to enter the corresponding power level
- 2) can increase or decrease power level from range 1 to 9 at need



Mode: GA181

4. Timer

- 3) During P1~P9, Keep warm, PEAK modes, short press "TIMER", a beep sound comes in along with "00" flashes.
- 4) Short press "+" or "-" to increase or decrease the power level with 1 minute increments.
Long press to increase or decrease the power level with 10 minute increments.
- 5) If you don't set the timing after enter timer mode within 4 seconds, the cooktop will exit the Timer mode, and LCD display previous Power level.
- 6) Timer adjustable range: 1 minute to 99 minutes



TIMER

5. TO LOCK / UNLOCK

- 1) Long touch the "LOCK" button for 4 seconds until a beep sound, the indicator will light up above the button.
- 2) Long touch "LOCK" button until a beep sound, indicator light goes off to cancel the lock mode.
- 3) Tips: In the locked mode, there will be no response to touching other buttons, except "LOCK" "ON/OFF"



LOCK

6. TO PAUSE

- 1) Touch the "PAUSE", the burner stop generate heat. The indicator light above "PAUSE" lights up. LCD display "||"
- 2) Touch the "PAUCE" a beep sound comes in, the indicator light goes off. The cooktop will restore the heating setting, and keep cooking.



PAUSE



7. TO KEEP WARM

- 1) After burned activated, touch "KEEP WARM" until a beep sound
- 2) The indicator light will turn on above the button. LCD displays "C1"
- 3) Press again to exit the keep warm mode, and get back to default P5 heating level



KEEP WARM

8. TO BOOST UP

- 1) After burned activated, touch "PEAK" until a beep sound
- 2) The indicator light will turn on above the button. LCD displays "F9"
- 3) Press again to exit the PEAK mode, and get back to default P5 heating level



PEAK

FAILURE DISPLAY AND INSPECTION

In the event of a failure, disconnect the power cord before attempting to resolve the issue. When a fault occurs, the digital display will flash a fault code, accompanied by continuous alarm sounds for one minute.

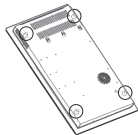
Error Code	Solution(s)
E0	Replace with induction-ready cookware/check unit validity
E1	The voltage is too low. Minimum=85 volts
E2	The voltage is too high. Maximum=144 volts
E3	Panel overheating. Stop heating and wait for cooling
E4	Surface sensor disconnected, please contact customer
E5	service.
E6	IGBT sensor disconnected, please contact customer service.
E7	IGBT sensor short circuit, please contact customer service.

INSTALLATION

Method #1: Use on countertop

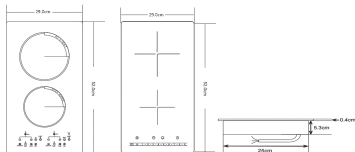
Assemble the 4 rubber stands in the back of the cooktop.

It can effectively prevent slipping during use and provide sufficient ventilation space for heat dissipation



Method #2: Built-in to Cabinet, Table

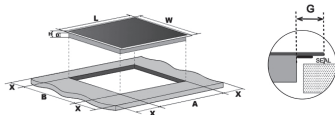
Step 1. Measure the size of the prepared cutout



Selection of installation equipment

- Cut out the work surface according to the sizes shown in the drawing.
- For the purpose of installation and use, a minimum of 50mm space shall be preserved around the hole.
- Be sure the thickness of the work surface is at least 30mm. Please select heat-resistant work surface material to avoid larger deformation caused by the heat radiation from the hotplate. As shown below:

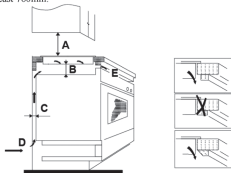
Warning: The work surface material must use the impregnated wood or other insulation material.



	Product Size					Cutout Size		
Model	L(mm)	W(mm)	H(mm)	D(mm)	G(mm)	A(mm)	B(mm)	X(mm)
GA19001	290	520	57	53	23	260	490	50
GA181	290	520	57	53	23	260	490	50



Under any circumstances, make sure the hob is well ventilated and the air inlet and outlet are not blocked. Ensure the hob is in good work state. As shown below
Note: The safety distance between the hotplate and the cupboard above the hotplate should be at least 760mm.



A (mm)	B (mm)	C (mm)	D	E
760	50 mini	20 mini	Air intake	Air exit 5mm

Step 2. SEAL THE EDGE

In order to prevent leakage of any liquids on the work bench and fix the appliance to the bench, a special sealing tape is supplied together with your cooktop.

Place the cooktop glass down on a clean cloth on a stable flat surface & apply this seal around the bottom edge of the cooktop (see below). Remove the backing from the sealing tape and then place the appliance in position. If the sealing tape is not enough to fully seal the appliance to the bench, use a small bead of clear high temperature resistant silicone sealant.

