



CERAMIC HOB

Instruction Manual



Model Name: LT5-20

Product size : 900x520 mm

Built in size : 870x490 mm

Voltage : 220 - 240V , 50/60 Hz.

Power (total): 9200W

Customer Service
+1 (888) 907-5060 (Toll Free)

9 AM-5 PM, Mon-Fri
service@xkitchen.store



CONTENTS

·Important safety instructions.....	1
·Installation	2-4
·Connect to the power supply.....	4-5
·Diagram of the radiant cooktop.....	5
·Instruction for use.....	5-6
·Safety	7
·Using Cookware	7-8
·Cleaning and maintenance	8-9
·Troubleshooting.....	9-12
·Customer Service.....	12

Notice: The cooktop's surface will be hot after cooking, please do not touch!

WARNING

- Only a professional technician can repair any problems with your stove. Repairs not performed by a professional technician will void the warranty.
- Technical details and appliance identification can be found on the specification plate. Refer to this plate before making any electrical connections.
- Electrical connections must be made by a certified specialist who is familiar with official regulations.



IMPORTANT SAFETY INSTRUCTIONS

Read all instructions carefully before using this cooktop.

Using this kitchen appliances, basic safety precautions should always be followed, including the following:

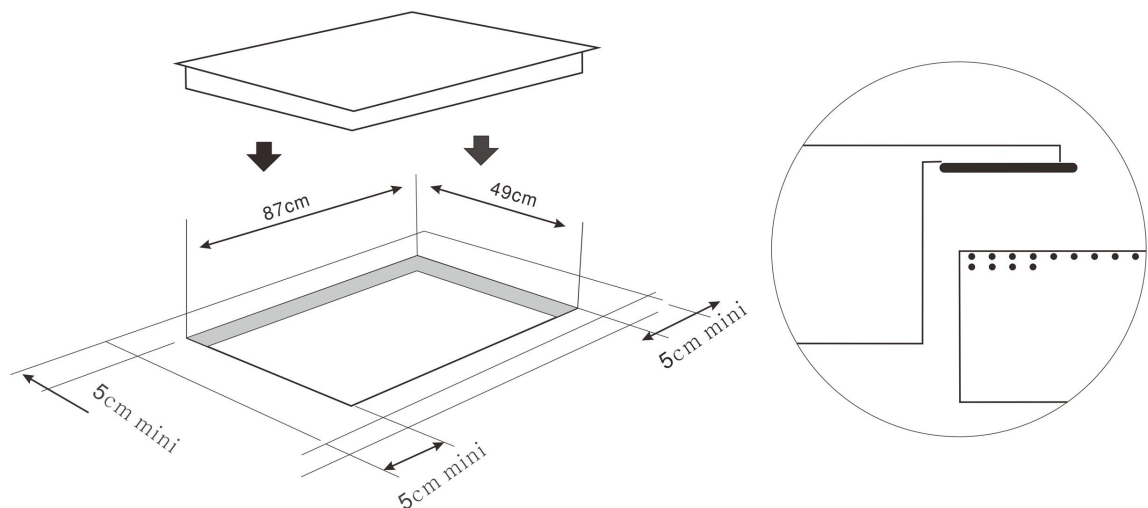
- This cooktop must be properly installed and grounded by a qualified technician. Connect only to properly grounded electrical wires. Refer to the installation instructions for wire preparation and connection instructions.
- Do not repair or replace any part of the cooktop unless specifically recommended. Refer service only to an authorized service center.
- Do not allow children to use this appliance unless closely supervised by an adult.
- Do not store flammable materials in or near the cooktop
- Never use the cooktop to warm or heat a room.
- For personal safety, wear appropriate clothing.
- Use proper pan size. This appliance is equipped with one or more surface units of different sizes. Select pans with having flat bottoms large enough to cover the surface unit heating element. The use of undersized pans will expose a portion of the heating element to direct contact and may result in ignition of clothing. Proper coverage of pots and pans to burner will also improve efficiency.
- Glazed cooking utensils. Only certain types of glass, glass/ceramic, ceramic, earthenware, or other glazed pots and pans are suitable for range-top service due to the sudden change in temperature, which may result in breakage - see page 9 for reference.
- Do not soak removable heating elements. Heating elements should never be immersed in water.
- Do not cook on a broken cooktop. Contact a qualified technician immediately.
- Clean cooktop with caution. Be careful to avoid steam burns if a wet sponge or cloth is used to wipe spills on a hot cooking area. Some cleaners can produce noxious fumes if applied to a hot surface.

▶ Installation

Warning

- (1). The radiant cooktop must be installed by a qualified professional. We have certified installers available. Do not attempt to install the appliance yourself.
- (2). The Radiant cooktop must not be installed above refrigerators, freezers, dishwashers or tumble dryers.
- (3). The wall and the area above the cooktop should be able to withstand heat.

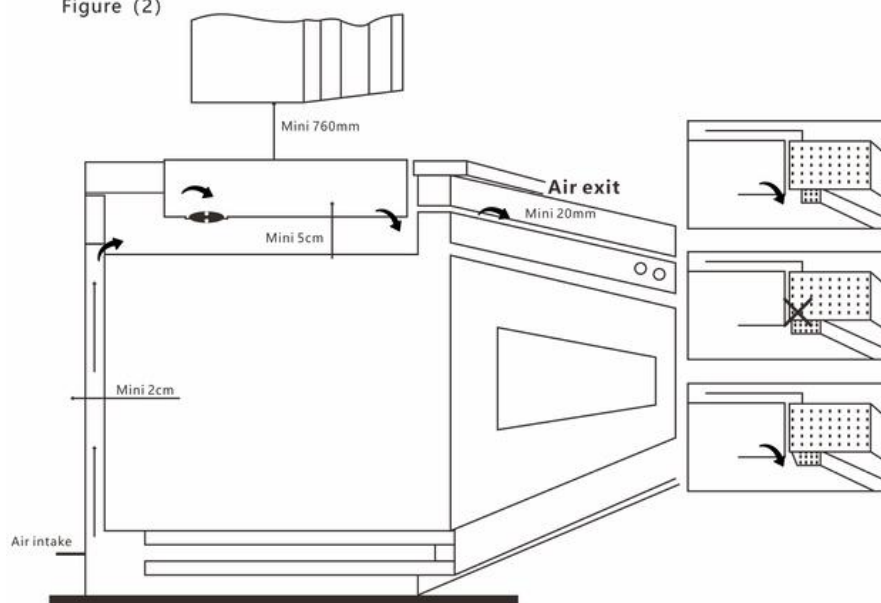
1. Cut a hole in the countertop according to the dimensions shown in the diagram below. Leave a minimum of 50 mm of space around the hole. The countertop should be at least 30 mm thick and made of heat-resistant material.



2. Ensure the radiant cooktop is well ventilated and that the air intake and exhaust are not obstructed. Make sure the cooktop is installed as shown in Figure 2.

For safety, the gap between the cooktop and any overhead cabinets should be at least 760 mm

Figure (2)

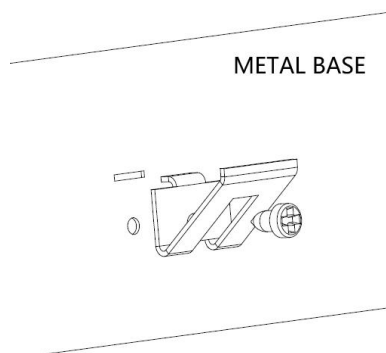


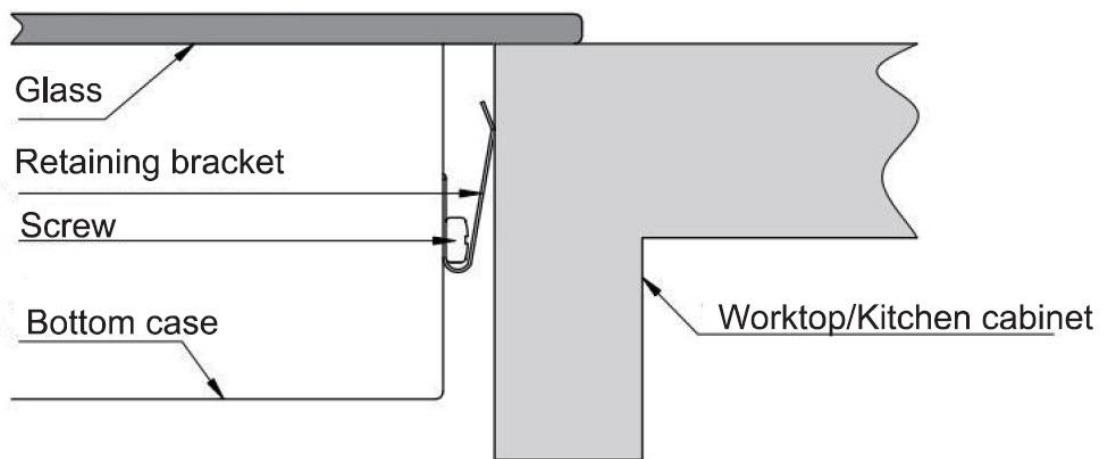
- The distance between the underside of the appliance and the separator panel must respect the dimensions given in the figure (mini. 50mm).
- To ensure proper operation of the appliance, do not block the minimum required clearance (minimum 20 mm) on the countertop for airflow.
- If an under-counter oven is installed, make sure it has a cooling system.
- Do not install the cooktop above a dishwasher or washing machine to prevent the electronic circuits from being exposed to steam or moisture, which could cause damage.

▶ Before Locating The Fixing Brackets

The cooktop should be placed on a stable, smooth surface (use the packaging). Do not apply force onto the controls protruding from the cooktop.

There are holes on the sides of the metal base for attaching the mounting brackets. Please attach the mounting brackets as shown below:





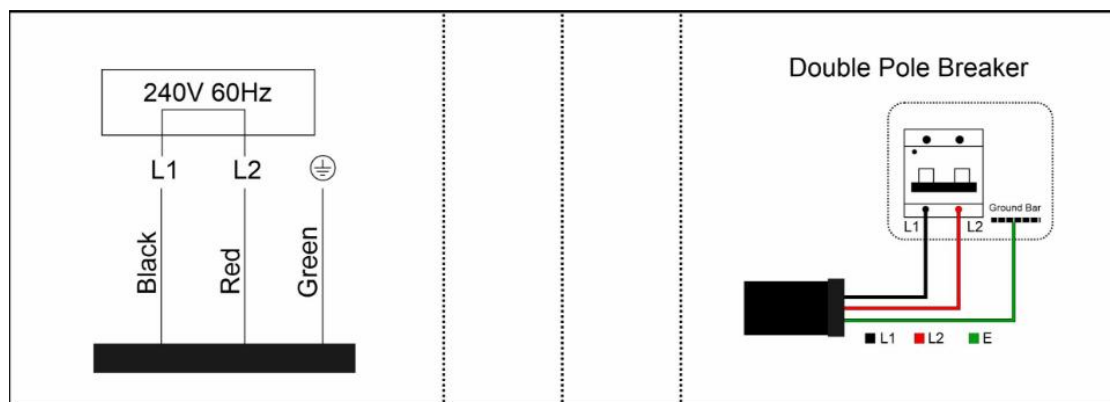
▶ Connection to power supply:

If the cable is damaged or needs replacing, this should be done by technician using the proper tools to avoid any accidents.

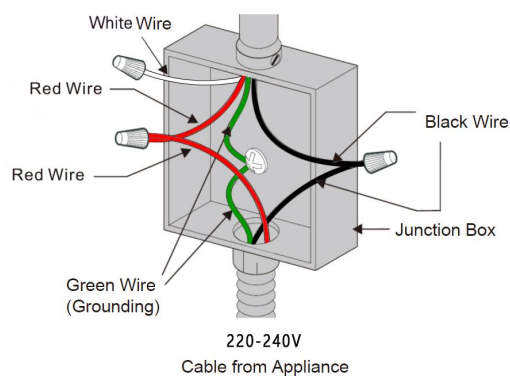
The installer must ensure the electrical connection is correct and complies with safety regulations.

The cable must not be bent or compressed.

The cable must be checked regularly and only replaced by a qualified professional.



Cable from Power Supply





*Electrical Wiring Information

Black live wire (L1), red live wire (L2), and green ground wire. The entire unit will not power on if either the black or red wire is not making good contact.

If troubleshooting reveals no wiring issues but the cooktop does not light up or a single burner does not work, the cooktop or the power board may be damaged.

Electric ceramic stove failure:

No heating for 2 minutes after the gear is selected, an "E4" fault will be displayed.

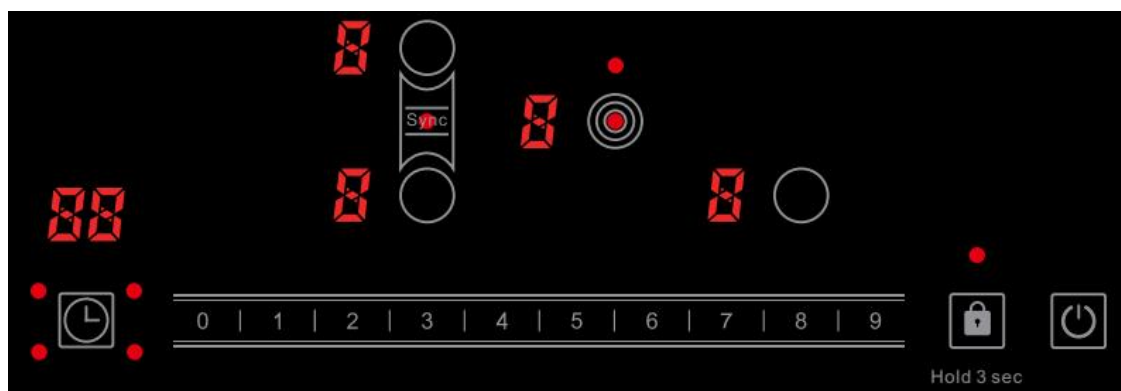
Customer Service Email: service@xkitchen.store

(Please send relevant videos and pictures to our email address, and attach your Amazon order number. After confirming the problem, we will definitely give you a satisfactory solution.)



DIAGRAM OF THE RADIANT COOKTOP

Control Panel Schematic Diagram



Instructions for Use

Operating the device

Place suitable cookware onto the cooker plate, The operation of both zones is the same.




Caution! Do not place hot pots or pans on the control keypad!

Stand-By-Mode



Press the On/Off button. You will hear a beep, and the display will show flashing lines on the upper and lower plates. If no program is selected within about 2 minutes, the unit will return to standby mode.


Power

Press the button  for the required cooking zone, You can change the power levels by sliding the slider  switch off the relevant cooking zone. The operation of zones is the same. The only difference is that the middle heating zone have two circle zones, you can choose the inner heating circle for a smaller pot or for lower power or the whole bigger heating circle by pressing the heating zone selection button .


Residual heat indicator:


When the cooktop has been in use for some time, there will be residual heat. The residual heat indicator will display an "H" symbol for each cooking zone that is still hot

Timer


After selecting the power level, press the timer key. 

Timer confirmation:

With repeated pressing onto timer key choose the zone you want to set as the LED light showing. The display shows "00". With the slider 

set the time in 1-minute steps, press the  again, set the time in 10-minute steps. (max. 99 min.) After 5 seconds no number level key be pressed, the time will start timing and the display will indicate the countdown time until to "00". If the zones have been set different time, the display will indicate the setting times one by one.

Timer cancellation:

By pressing onto timer key choose the zone you want to cancel the timer. Then slide the setting time to be "00", and the timer function will be cancelled. Or you can cancel the timing zones timer together by pressing clock symbol  for three seconds.

Key Lock (Childlock)



To ensure child safety, the cooktop has a lock function. To lock, hold down the "Interlock" key for 3 seconds; the cooktop will enter "Interlock" mode, the timer will show "L0", and the other keys will be disabled. To unlock, hold down the lock key for 3 seconds, and the cooktop will return to normal operation.



SAFETY

Safety systems

To prevent the electronics from overheating, the control unit will switch off the hotplate closest to the sensors if excessive heat is detected, and the letter "H" will appear on the display. This hotplate can be reactivated once the temperature returns to normal.

Each hotplate is equipped with an interior temperature limiter that switches off the hotplate if the radiant surface is heated excessively.

If any cracks appear in the radiant surface, immediately disconnect the cooktop from the power supply. Do not use any part of the cooktop until the radiant surface has been replaced.

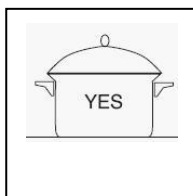
Automatic

The hob will automatically switch off when you did not set cooking time, forgot to switch off the hob, and did not operate the hob for two hours.



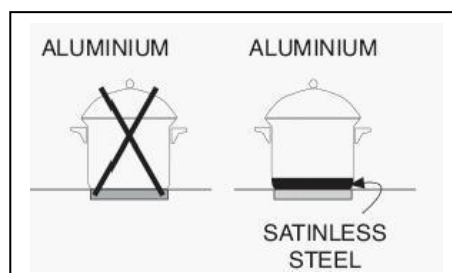
USE OF CONTAINERS

Most stainless steel, enamel, iron, ceramic and copper pans can be used on radiant cooktops.

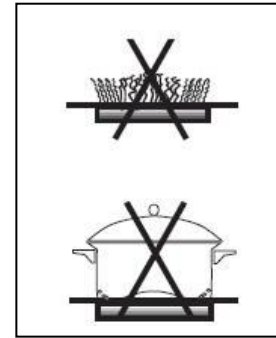


STAINLESS STEEL
ENAMEL
CERAMIC
COPPER

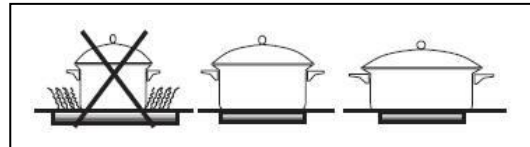
Aluminum pans are not recommended as they may stain the surface, unless they have stainless steel encapsulated bottoms.



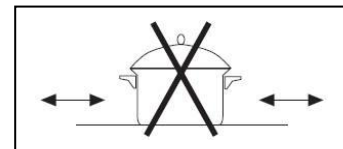
Do not turn on the hotplates without placing a pan on top. The bottom of the pan should be flat and dry. Pans previously used on gas stoves are often not completely flat and may not conduct heat well.



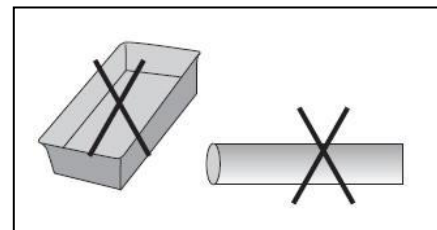
Make sure that the diameter of the pan is at least that of the hotplate.



Avoid dragging pans over the radiant glass surface, as it may get scratched. Always lift the pan.



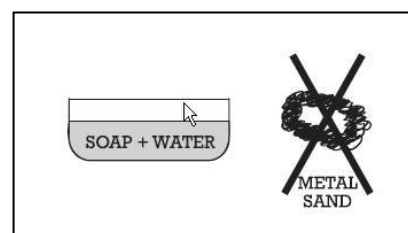
Never use tin foil or plastic containers. They may melt and fuse permanently with the radiant glass surface.



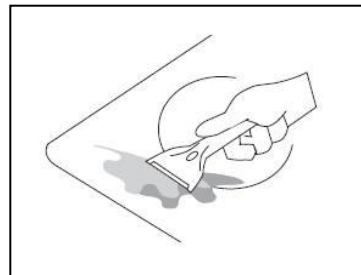
CLEANING AND MAINTENANCE

IMPORTANT: If the radiant glass surface breaks or you notice cracks in it, disconnect the equipment. Call your Repair Service Technician.

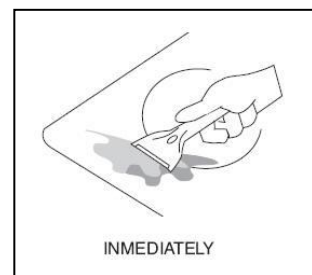
Clean the radiant glass surface frequently, when it is cool. Avoid using abrasive products or scouring pads. Clean with a damp cloth and soapy water.



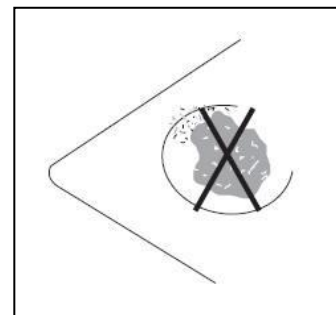
Once a week, perform a thorough cleaning using products specifically designed to preserve and protect radiant cooktops. Remove any stuck-on dirt with a scraper.



If sugar (or sugary matter) or plastic is accidentally burnt on the cooktop, remove at once with the scraper while still hot. Otherwise it may leave a permanent mark.



Do not use the cooktop as a work surface. Be particularly careful with dirt or dust from vegetables, cleaning powders, etc. which may scratch the surface when pans are slid over it.



▶ TROUBLESHOOTING

If you encounter a problem, review the charts on the following pages before contacting customer service. You may be able to resolve the issue on your own and avoid the need for a service call.

If an error occurs in the control operation, a fault code will flash on the display. Record a video of the error code and contact customer service for assistance.

CAUTION! Repairs should only be performed by an authorized service technician. Improper repairs can result in serious injury or even death.

Trouble	Cause	Solution
The cooktop is not powered on (none of the burners work, buttons are	Loose connections of wiring points.	Recheck the wiring by professional electricians.
	Circuit breaker tripped or fuse	Recheck by professional

unresponsive, there is no display, and there is no "beep" sound)	blown	electricians.
	No power to the junction box	Recheck the wiring by professional electricians.
	If the above issues are not the cause, the product has malfunctioned	Contact after-sales service and provide corresponding videos or pictures.
The cooktop is not powered on (none of the burners work, the buttons are responsive, there is no display, and there is a "beep" sound.)	Product malfunction	Contact after-sales service and provide corresponding videos or pictures.
The cooktop is not powered on (none of the burners work, the buttons are unresponsive, there is no display, and there is a "beep" sound.)	Product malfunction	Contact after-sales service and provide corresponding videos or pictures.
When the cooktop isn't in use, one of the heating elements or the outer ring of the burners lights up automatically.	Product malfunction	You can try unplugging first, then lift and firmly tap the bottom of the operating area. Reconnect and check. If the issue persists, it may be a product fault.
Single burners or outer heating elements aren't working	The corresponding switch for the burners or heating element is not turned on.	Turn on the corresponding switch.
	Damaged burners	You can try unplugging first, then lift and firmly tap the bottom of the operating area. Reconnect and check. If the issue persists, it may be a product fault.
	Other product malfunctions	Contact after-sales service and provide corresponding videos or pictures.
Slow heating	The heating element lights up and turns off one by one	This is a normal characteristic of the

		Vitro-Ceramic Hob.
	The heating element stays red, but the controls are working normally	Have a professional electrician recheck the wiring, it may be connected incorrectly.
	The cookware used has too thick walls	Replace the cookware.
Display code "LO"	The child lock button is activated, and the power button works normally	Press and hold the child lock key for 3 seconds.
	Long pressing the child lock button does not deactivate it, and other buttons are not working properly	You can first power off and restart to see if it is resolved. If it cannot be resolved, please contact customer support and provide corresponding videos or pictures.
Display code "E4"	Product malfunction	Contact after-sales service and provide corresponding videos or pictures.
Display code "H"	High temperature warning	High temperature warning will disappear when the cooktop plate temperature is above 60°C and below 65°C.
	If the code does not disappear when the cooktop cools to room temperature, it is considered a product malfunction.	Contact after-sales service and provide corresponding videos or pictures.
Scratches on the cooktop	Uneven bottom of the pot or presence of foreign objects	Suggest using a pot with a flat bottom.
There are stains on the cooktop	Soup or oil has spilled onto the cooktop	It is recommended not to fill the pot with too much soup or food. After using it, wait for the code "H" to disappear, then clean the

		surface with lemon water.
Incomplete digital display	Product malfunction	Contact after-sales service and provide corresponding videos or pictures.
The cooktop is broken	Damaged during transportation	If this situation is found during unboxing, please contact after-sales service.
	Impact from a sharp object	To avoid the risk of high impact on the cooktop, iron sharp kitchen utensils should be avoided as much as possible (such as directly hanging them from the top of the cooktop).
Cracks in the heating element	Damaged during transportation	Contact after-sales service and provide corresponding videos or pictures.

Customer Service

Call: +1 (888) 907-5060 (Toll Free)

Business Hours: 9 AM-5 PM, Mon-Fri

Email: service@xkitchen.store