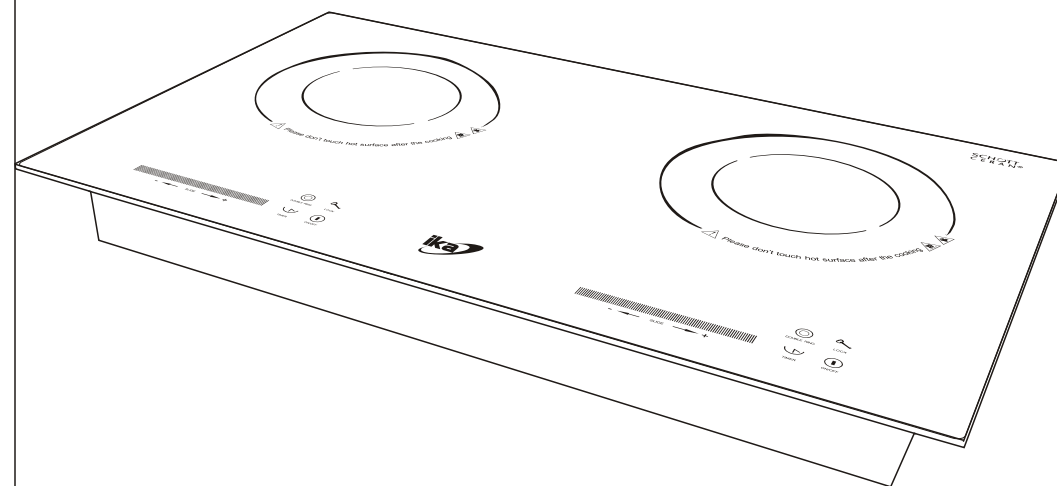




USER MANUAL

IKA-CH220



HOME TYPE TRADING SDN BHD

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PRODUCT INTRODUCTION

Introduction Of The Products:

Ceramic hob: IKA-CH220, adopt radiant heating theory, controlled by the micro-computer and touch sensor control system. There are multi-functions that can meet various demands of cooking. They are the ideal productions for the modern family.

Function & Characteristics:

- **Energy-efficient:** It utilizes the brand-new calefaction principle. The thermal efficiency is extremely high. It is both timesaving and energy-saving. The Ceramic hob: only heats the heating area.
- **Safe and environmental -friendly:** User's safety and environmental friendliness of the stove are on out top priority. If the stove is being turned on it will automatically power off in 2 hours. Without touch pannel. The surface of the cooker is made of the imported heat-resistant ceramic glass which is insulated and guarded from leakage. Users need not to worry about bringing possible damage to the stove by overflowing soup. The stove is free from typical problems like leakage, explosion, flaming burns, etc. The number of accidents are greatly reduced. It is also fireless and smokeless in the course of cooking so that cuisine is made much easier. In the meantime, it also contributes to cozy and ideal living environments and good health of family members.
- **Multi-functional:** It adopts newest micro-computer chip program control. It offers multiple scales for heating power regulation and temperature control. It also offers timing regulation of as long as 480 minutes. It can automatically check whether there is cooker on it or not.
- **Easier to clean:** The advanced heat-resisting ceramic panel is easy to clean and to maintain. It is also free from burning damage if vegetable juice or soup is overflowed. Adhered spatter can be easily clean up with a gentle wipe of cloth.
- **Touch sensor control operation:** Touch sensor control system design. All control operation can be conducted by easily touching glass control panel with finger.


PRODUCT SPECIFICATION


Model:	IKA-CH220
Rated Voltage :	240V ~
Rated Power :	4400W
Dimension :	(L)710mmX(D)435mmX(H)75mm


PRECAUTIONS


Important Safeguards

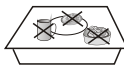
1. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
2. Children should be supervised to ensure that they do not play with the appliance.


 The heating of the ceramic cooker is based on the principle of the magnetic ceramic to shut some induction electric current could be caused around the stove. Although the test shows that IKA cookers do not harm the standard pacemaker or users, yet you are still advised to consult your doctor before using the ceramic cooker.


 The cooker should be immediately plugged out or the switch of the socket should be turned off as soon as cooking is finished.

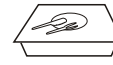



 No other objects then cookware to be placed on the calefaction area.





 Don't insert any objects like iron wire, etc into the vent in order to prevent any electric shock.

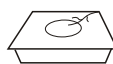
 Don't place metallic objects such as knives, forks, scoops or spoons on the calefaction area in order to prevent any danger caused by high temperature.




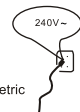
 Don't use the cooker in a high temperature environment. Keep it far away from fire.




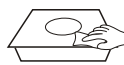
 Don't smash the glass surface which is hard but fragile.




 The cooker only adopts to single phase electric power of 240V ~.



 Don't wipe the control panel by duster cloth during cooking, avoid changing functions or shutting off the cooker.



 Automatic shutdown protection: The cooker will automatically shut off after 2 hours if there is no operation detected.

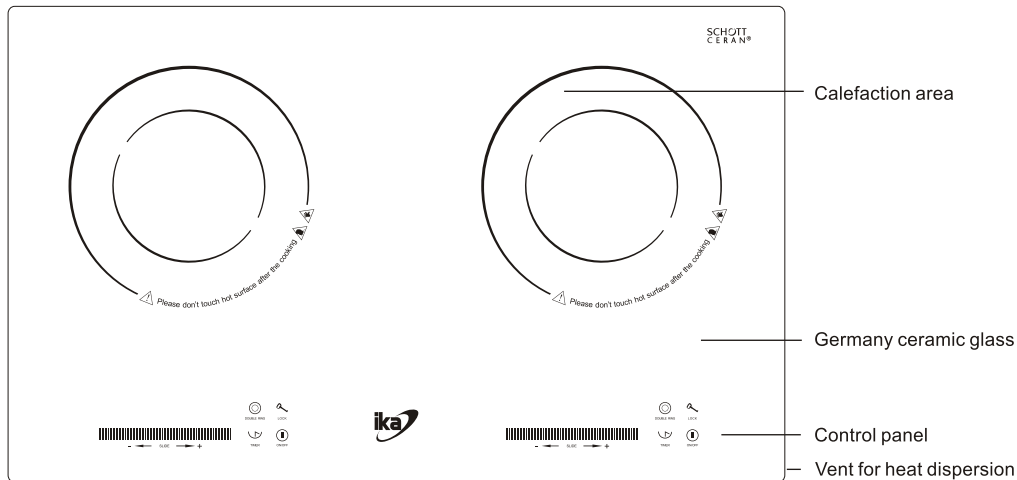


WARNING

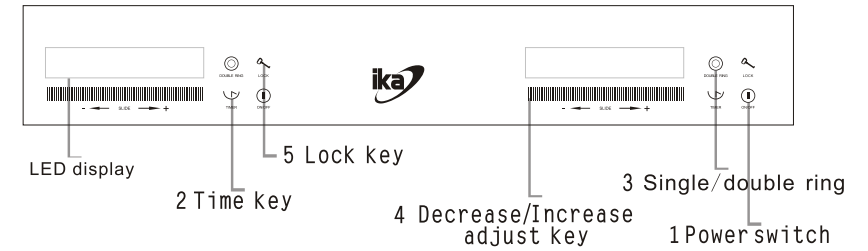
- * Only use the ceramic cooker which with reliable ground connection. Never make use of gas pipe or water pipe as ground connection.
- * The earth wire can not be used for other purpose.
- * Don't touch the hot plate immediately after use in order to avoid being burned.
- * If the supply cord is damaged, please contact our service center for repair arrangement.
- * Don't touch the hot plate when CAUTION LIGHT indicates.

PARTS IDENTIFICATION

SKETCH



Control panel



1 Control Panel power "⏻"

1. Place the cookware on the cooking zone, connect the plug and press the "⏻" key for 3 seconds.
2. Press again the Power Switch to shut off the cooker.

2 Timer key "⏸"

Press this key to choose "Timer" function. In the cooking mode, press "⏸" key until indicating time then slider the key to set cooking time, then press "⏸" key to conform.

3 Single/double ring "⊙"

Press this key to choose double ring power model, press this key again can select single ring power model.

4 Increase/decrease adjust key "▬▬▬▬▬▬▬▬▬▬▬▬"

Slither the "▬▬▬▬▬▬▬▬▬▬▬▬" can increase or decrease power level or time.

5 Lock key "🔒"

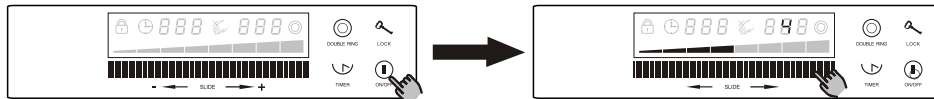
Press this key for 2 seconds, heater will enter into lock status. No key can be operated except switch key. Press this key for 2 seconds to cancel lock status.

OPERATION GUIDE

Insert the plug into socket,"tick" sound indicates the power connection and the cooker is ready to work.

Switch On:Place the cookware on the cooking zone and then press "⏻" key for 3 seconds.

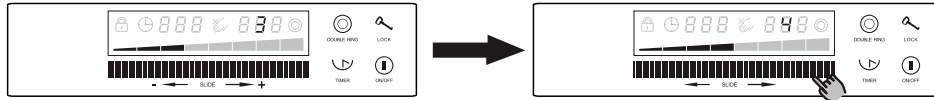
Slither the "||||||| " to start working.



Press hold for 3 seconds

Slither "||||||| "

POWER : Slither the "||||||| " to adjust the power level.



Preset power you can adjust

Slither "||||||| "

Single double ring: Press "⊙" key once to choose doubling ring function.The relevant indicator light shines,andyou can adjust the power level for slither "||||||| ".



Press "⊙"key once

Slither "||||||| "

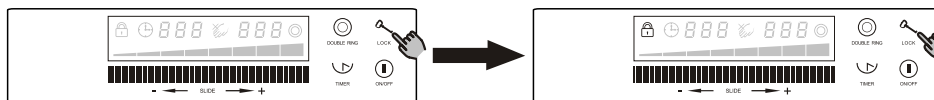
TIMER:Press "⏸"key to choose "TIMER" function, digital zone indicates timer. You can adjust the timer between 0-480 minutes by slither "||||||| " Press "⏸" key again to confirm timer setting.You can cancel the timer by set the time to "0 "



Press "⏸"key

Slither "||||||| "

LOCK : Press "🔒"key for about two seconds Buzzer will make three short sounds.Lock indicator will flicker.At this time,all keys will be locked (fail)except power switch and lock key in order to avoid miss-operation.Press "🔒" key again for about two seconds.Buzzer will make a long sound.Lock indicator will turn off and lock status will be cancelled.



Press "🔒"key

Lock indicator will flicker

At switch-off status,lock operation can also be conducted.After locking,power switch can still be operated but other keys will fail and ceramic cooker cannot heat.Itcan prevent switch on by children.So it is children lock key.

Cookware selection

Cookware must be placed in the middle of the cooking zone.

- 1.The Ceramic heater allows to use all kinds of Ariti-heating cookware.
- 2.Cookware and containers ought to be put onto the circle centre of the warking surface.

Safety Protection

- * Electronic Safety Device: Self detect the temperature and make auto temperature adjustment when overheat.
- * Automatic Shutdown Protection: The cooker will automatically shut off after 2 hours if there is no operation detected.

Installation

The installation should follow these instructions below

- The walls on top of the working face and next to the ceramic cooker must be heat-proof.
- The laminated boards and adhesive used for installation must be heat-resistant for fear that they should work a change.
- Whatever the installation method is, make sure that the air under the cooker and behind the cooking range is available for cooling, to improve the security of operating the ceramic cooker.
- Protect the opening: If in contact with damp, the laminated boards used in making the worktable will expand more easily. Stick varnish or special adhesive onto the edge of the opening, to prevent any stream from condensation under the worktable.
- In accordance with the prescribed dimensions, open a square hole on the worktable. Make sure the distance between any side of the worktable and the walls is over 50 mm.
- Under any condition of installation, the ceramic cooker requires well - ventilating and make sure that the air inlet and air outlet are not blocked.
- Don't place other equipment vertically above the working face of the cooker and within the range of 30 cm around the working face.

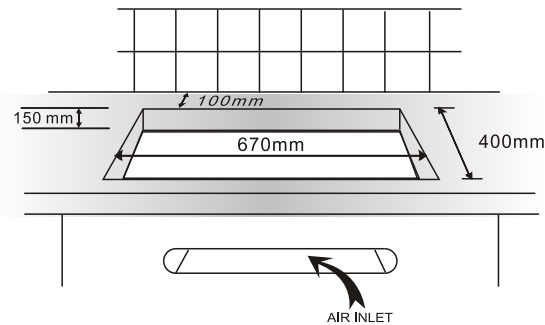
Installation Steps

Table-top installation:

When this product is used on table, please not that ventilation hole shall be at least 50mm from wall surface.

Push-in installation (install on a empty cabinet):

As per *Illustration I*, open an installation hole (hole size as shown) on cabinet.
(Note: The depth shall be more than 150 mm.)



In the front of cabinet, under the location of ceramic cooker, open an air in-let of more than 100 cm² as per *Illustration II*. If the cabinet is not sealed, the air inlet may not be opened so as to assure heat elimination.

Air exit with area larger than 150cm.
Try to open as square mouth.

Air inlet with area larger than 100cm² of any shape.

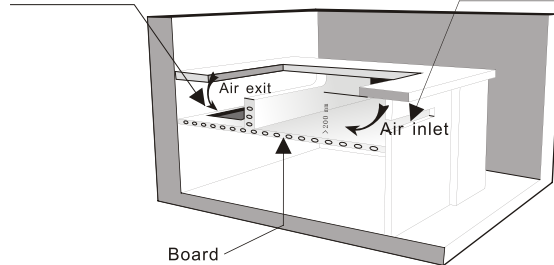


Illustration II

As per *Illustration III*, properly apply water-proof tape (provided) on the bottom of front panel of ceramic cooker.

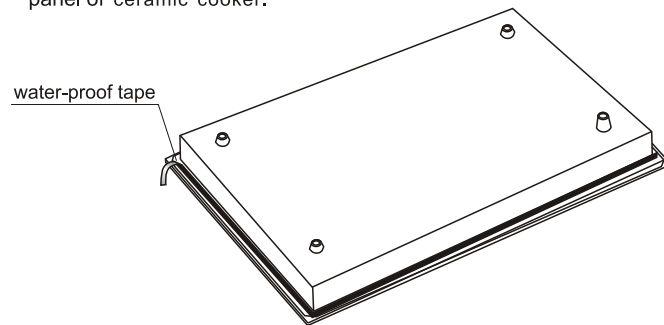
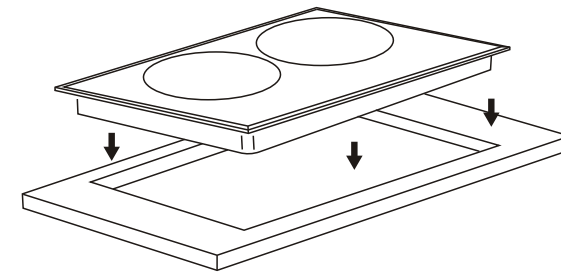


Illustration III

Place ceramic cooker into installation hole. Insert plug of power line into corresponding socket. The ceramic can be used after power connection. (As per *Illustration IV*)



MAINTENANCE SERVICE

Cleaning and maintenance

- * Prior to cleaning, make sure the power supply is off.
- * Don't put any tinder of acid or alkaline materials near the cooker so as to prevent the electric circuits inside the stove from the erosive damages of acidity and alkali which can affect the life span of the cooker.
- * Don't swash the machine directly with water. Just wipe it with soft cloth wet with water.
- * Don't let the bottom of the cooker rubs the glass surface of the working area so as to prevent lacerating (The laceration of the glass surface of the working area does not affect the employment of the cooker).
- * Steam cleaning not to be used.

Cleaning Methods:

Type of Stain	Methods for Cleaning	Cleaning Tools
Minimal stain	Clean with warm water and then wipe it up	Soft cloth or sponge
Accumulative Burnt Mark	Clean with warm water and then wipe it up	Scrub sponge
Round Dirt Mark	Apply some warm vinegar onto the affected area, then wipe it up	Vinegar or cleaning cream

Trouble Shooting

Ceramic cooker has adopted the most advanced microcomputer inspection and control technology. Some phenomena appeared in the course of working may not indicate problems to occur.

Please check your machine according to the following specifications:

No	Phenomenon	Possible Cause	Solution
1	The cooker works for a while and then stops, indicating "EC".	<ol style="list-style-type: none"> 1、 The inlet off fan is blocked. 2、 The temperature sensor breaks down. 3、 The surrounding temperature is too high, Please check if there is some heating device nearby. 	<ol style="list-style-type: none"> 1、 Clean and remove the stuff in the inlet. 2、 Ask help from a professional technician 3、 Improve the ventilation.
2	The cooker works for a while and stops working, indicating "EA"/"Eb".	The temperature sensor breaks down.	Ask help from a professional technician
3	The cooker does not work and the indicators on the panel are off.	No electricity, the electricity failure of connection problem.	Check the fuse of the power supply circuit and the circuit breaker.
4	Ceramic cooker heats vessels on and off.	Ceramic cooker has the function of automatic temperature control.	Normal