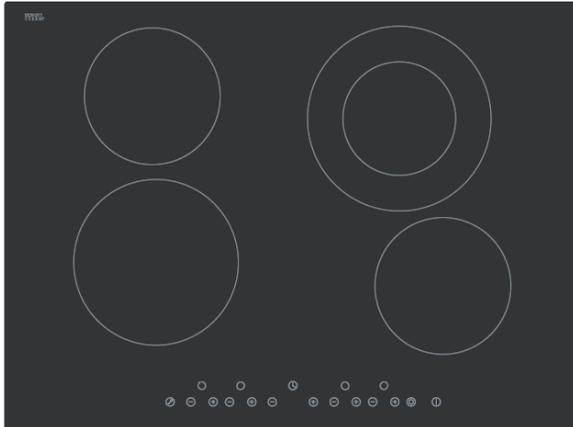


# User Manual

Ceramic Cooktop Model : CRSF745



Please read this instruction manual carefully before using your new ceramic cooktop and keep the manual in a safe place for future reference.

Dear customer,

You will have many years of cooking enjoyment with your new cooktop.

Please read this manual carefully and keep in a safe place for future reference.

Please pay particular attention to the Safety and Maintenance section on page 8.

## Safety

- The installation and connection of the cooktop must only be carried out by qualified personnel.
- Repairs to the cooktop are only to be carried out by approved service persons. Repairs carried out by inexperienced persons may cause injury or malfunctioning. If your appliance needs repair contact your service centre.
- Flush-mounted appliances may only be operated following installation in suitable cabinets and workplaces which conform to the relevant standards. This ensures sufficient protection against electric shock as required by certification body.
- If your cooktop malfunctions or fractures switch off all cooking zones and contact your service centre.
- If the surface is cracked, switch off the appliance to avoid the possibility of electric shock. Do not re-use your cooktop until the glass surface has been changed.
- When using the cooktop, never use aluminium foil, products wrapped in aluminium foil or deep frozen food in aluminium cookware.
- 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.
- **WARNING:** Accessible parts may become hot during use. Young children should be kept away.  
This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.
- The cooking zones will become hot when you cook. Always keep small children away from the appliance.
- 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.
- **High temperature protection**  
A sensor mounted inside the cooker will detect any excessive heat and the cooking surface power will be disconnected.

## Safety

### ■ Residual heat indicators

After using the hob, waste heat remains in the heating area. The power nixie tube shows the code "H", warning to be away from the heating area.

### ■ Auto shut down protection

During the hob working, it is shut off automatically when the default timing reach by the program if without operating. If several heating zones work simultaneously, the hob will be automatically shut off when anyone heating area reaches it's default timer. The default working timer for various power levels are shown in the table below:

Power level	1	2	3	4	5	6	7	8	9
Default working time(hour)	8	8	8	4	4	4	2	2	2

## Installation

### 1 Selection of installation equipment

Drill holes on the table surface according to the sizes shown in the drawing. For the purpose of installation and use, a minimum of 50 mm space shall be preserved around the hole.

Be sure the thickness of the table surface is at least 30mm. Please select heat-resistant table material to avoid larger deformation caused by the heat radiation from the hotplate.

As shown in Figure (1)

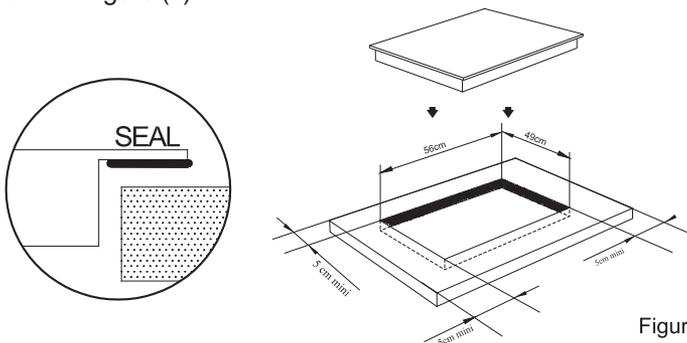


Figure (1)

- 2 Under any circumstances, make sure the ceramic hob is well ventilated and the air inlet and outlet are not blocked. Ensure the ceramic hob is in good work state. As shown in Figure (2)

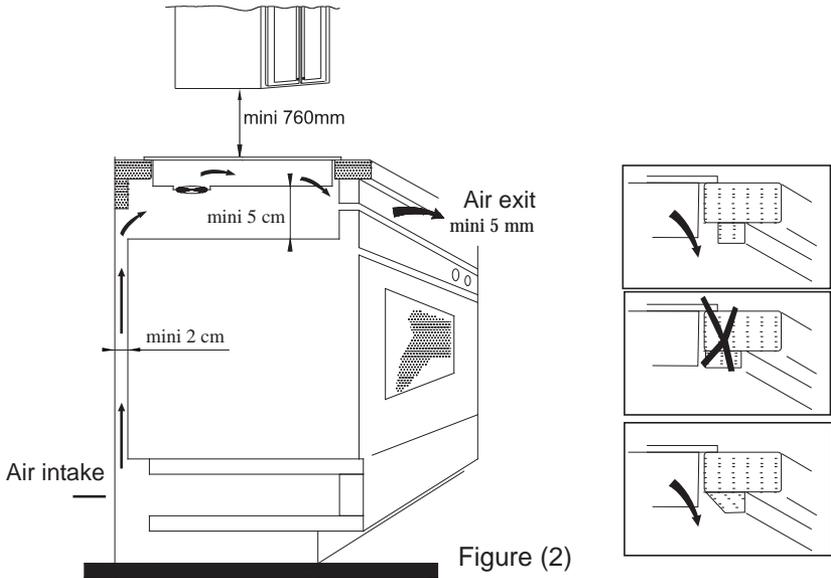
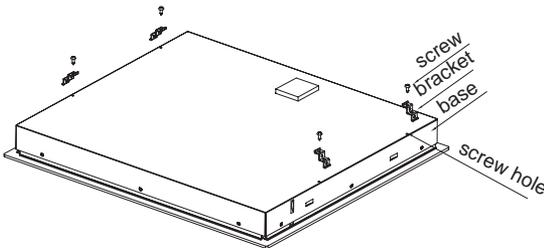


Figure (2)

Note: The safety distance between the ceramic hob and the cupboard above the hotplate should be at least 760mm.

- 3 Fix the hob on the table by screw four brackets on the bottom of hob (see picture) after installation. Adjust the bracket position to suit for different table top thickness.

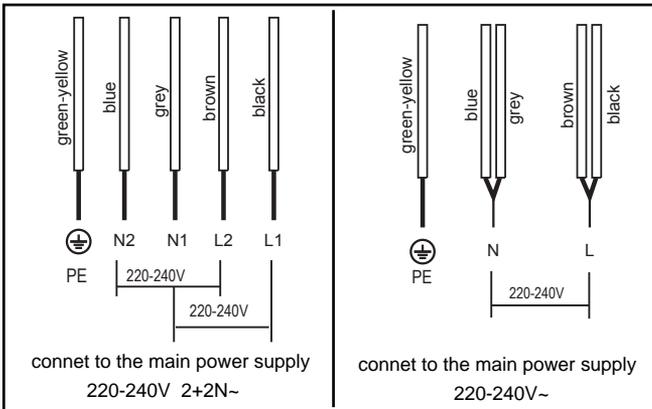


## Cautions

1. The ceramic hob must be installed by qualified personnel or technicians. Please never conduct the operation by yourself.
2. The ceramic hob shall not be mounted to cooling equipment, dishwashers and rotary dryers.
3. The ceramic hob shall be installed such that better heat radiation can be ensured to enhance its reliability.
4. The wall and induced heating zone above the table surface shall withstand heat.
5. To avoid any damage, the sandwich layer and adhesive must be resistant to heat.
6. A steam cleaner is not to be used.
7. A board is must to be installed underneath the hob.

### 4 Power line connection

The socket shall be connected according to the relevant standard or connected to a single-pole cut-out. 30AMP minimum supply. The method of connection is shown in Figure (3):



The installer must ensure that the correct electrical connection has been made and that it complies with wiring rules.

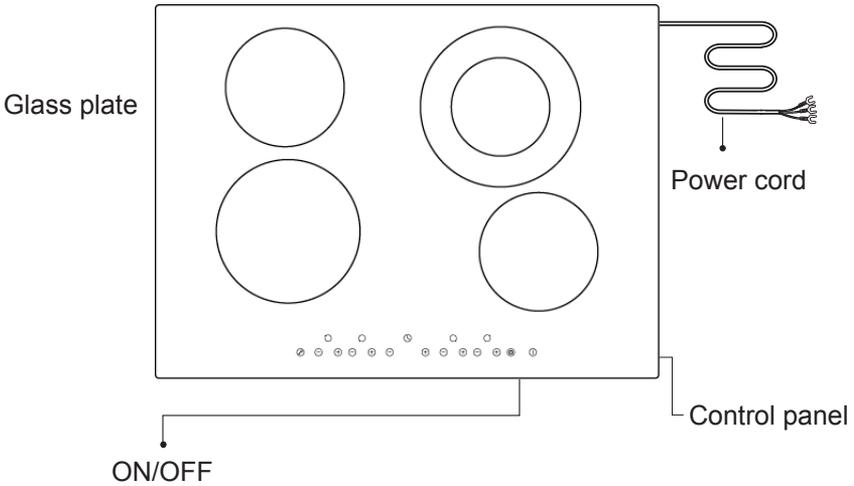
Figure (3)

If the cable is damaged or to be replaced, the operation must be carried out by the after-sale agent with dedicated tools to avoid any accidents. If the appliance is being connected directly to the mains, an omnipolar circuit-breaker must be installed with a minimum opening of 3mm between contacts. The installer must ensure that the correct electrical connection has been made and that it complies with wiring rules.

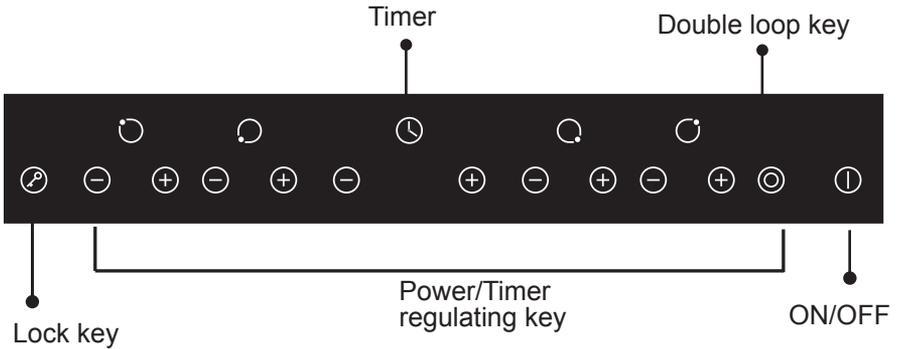
The cable must not be bent or compressed.

The cable must be checked regularly and replaced by authorised technicians only.

## The ceramic hob appearance



## Schematic diagram of the control panel



## Instructions for Use

Put the pot in the center of the heating zone.

### Preparation before using

After turning on, the buzzer will beep once. All the indicators light up for one second then go out indicating the cooking hob has entered into standby mode.

## Operation Instructions:

After the " ON/OFF "key is pressed,all the indicators show " - ".Then you can set the heat setting of corresponding heating zone

- Note: 1. In standby working mode, touch the "ON/OFF" symbol the heating zone will restore to the standby working mode if there is no heat setting within 2 minutes.  
2. Every heating zone is independent each other.

Heating zone selection function: If you want to use bigger heating zone, please touch the heating zone selection symbol when the hob is in working mode. You can select the size of the heating zone according to the size of the pot.

- Note: 1. This function is available only in the left front heating zone.  
2. You can select the function from level 1 to level 9.  
3. When the heating zone is in double loop working mode, the double loop indicator will light up.

## Timing function

Press the timing key, then the indicator flashes, and at this point, you can set time.Using the "+" and "-" keys, you can realize the setting of timing from 1 to 99 minutes. When the "+" key is pressed, the set time will increase by 1 minute;when the "-" key is pressed,the set time will decrease by 1 minute; when the set time exceeds 99 minutes,it will restore to 0 minute automatically.

If press the "timer" key , the indicator displays 0.

## Timing confirmation:

- 1.Select the power level of the cooking zone, then press the "Timer" button, you can set the timer.
2. Once the timing indicator flashes for 5 seconds, the set time will be confirmed to be valid automatically .
- 3 After selecting a set time, press the "Timing" key confirming its effectiveness.



ON/OFF



**Childproof lock:** To ensure the safety of children, the hob is provided with the function of childproof lock.



**Child safety**

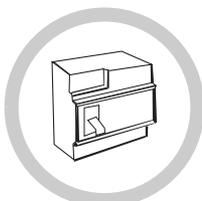
**Activating the childproof lock:** When the lock is deactivated, touch the “childproof lock” symbol to activate the childproof lock. However when in the locked position, the “stop” touch control has priority and cuts off the power to the hob. And the other buttons are disabled except the “stop” touch control button and the “Lock” button.

Deactivating the childproof lock: When the hob in the locking mode, you can deactivate the childproof lock by holding the “childproof lock” symbol.

**The power of each heating zone are shown as follow:**

Heating zone	Left rear	Left front	Right front	Right rear	
				Inner	outer
Power	1200W	1800W	1200W	1000W	1200W

## Safety Reminding and Maintenance



A dedicated power protection air switch with protection air switch must be incorporated in the fixed wiring in accordance with the wiring rules.



Never use the ceramic cooktop in high temperature environments such as near a gas stove or kerosene stove.



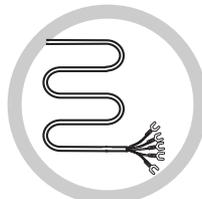
Do not put any detergents or flammable materials in the equipment installed under the ceramic cooktop.



Metallic objects such as knives, forks, spoons and lids should not be placed on the hotplate since they can get hot.



For sealed foods such as canned goods, please do not heat them before opening their covers so as to avoid any dangers of explosion due to heating expansion.



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.



Do not place rough or uneven appliances, which may damage the ceramic surface.



If the surface is cracked, switch off the appliance to avoid the possibility of electric shock.



Never wash the induction cooktop with water directly to avoid danger.



Never have the ceramic cooktop to work without food inside, otherwise its operational performance may be affected and danger may happen.



After being used for a long time, the corresponding heating zone of the ceramic cooktop is still hot. Never touch the ceramic surface to avoid burning.



Keep electrical appliance out of reach from children or inform person. Do not let them use the appliances without supervision.



**DISPOSAL:** Do not dispose this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.



Indoor use only.



Clean the ceramic cooktop on a regular basis to prevent foreign matters from entering the fan thus influencing the normal operation.

## Cleanness and Maintenance

You can easily clean the surface of the ceramic cooktop if following the methods given in the table.

Type of contamination	Method of cleaning	Articles used for cleaning
Light	Clean with hot water and damp sponge	Cleaning sponge
Accumulation of dirt	Clean with hot water and abrasive sponge	Special cleaning sponge for ceramic glass
Rings and lime crumbles	Apply white vinegar to the polluted zone, then wipe it dry with soft cloth or a special article available in local markets	Special adhesive for ceramic glass
Sweetmeat, melt aluminum or plastics	Use a scraper suitable for ceramic glass (to protect glass, a silicon product is preferred) to remove residuals	Special adhesive for ceramic glass

Hint: please disconnect power before the cleaning.

## Maintenance Service Warranty

For any failure of the product, please contact the special maintenance department or the customer service center.

1. There is a year's guarantee with the our brand ceramic cooker hob.
2. The period of warranty shall start from the date on which the invoice is issued.
3. Any one of the following cases is without the warranty:
  - Damages caused by improper use, storage and maintenance of the consumer.
  - Damages caused by unauthorized disassembly and repair in the maintenance department not designated by the company. Model of invoice and model of product maintained are not in conformity or are altered.
  - Valid invoice can not be presented.
  - Damages caused by force majeure.
  - Using the ceramic cooker hob for commercial purposes.

## Special Declaration

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All the contents in this material have been subjected to careful check. For any mistake and omission in printing or misunderstanding of the contents, the company keeps the right of interpretation.

Addition: any technical improvement will be placed in the revised manual without notice; for product appearance and color is according to the actual one

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