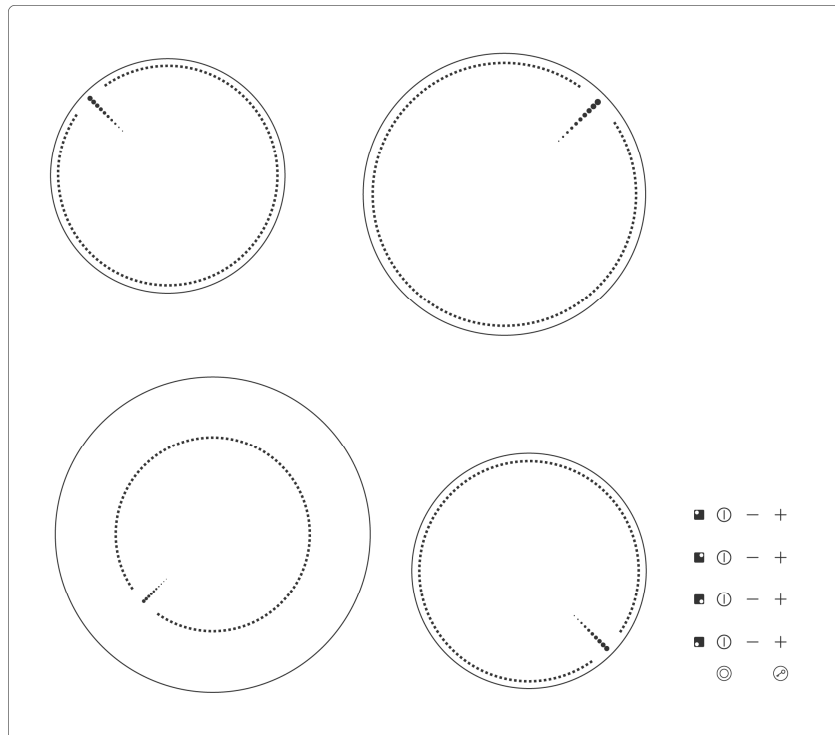


hartmann

Instruction & Installation Manual for CERAMIC COOKTOP



MODEL : CTCS 3

Dear customer,

Thank you for purchasing our ceramic cooktop. Our product can serve you many years to your satisfaction. Please read the instruction manual carefully before installation. Keep it in a safe place after reading for future reference.

Working Principle

The microcomputer ceramic cooktop employs resistance wire heating, and uses power regulation with the microcomputer controlling heating time and preventing overheating.

Safety

High temperature protection

When an excessive temperature is detected, the thermostat switches off.

Residual heat indicators

After using the hob, waste heat remains in the heating area. The indicator shows the code "H", warning you not to touch the heating area.

Auto shut down protection

The cooktop will automatically shut down in the following sequence.

Power level	1	2	3	4	5	6	7	8	9
Default working time(hour)	10	8	7	6	5	4	3	2	1

Installation

Selection of installation equipment

Drill holes on the bench 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 bench surface is at least 30mm. Please select heat-resistant bench material to avoid larger deformation caused by the heat radiation from the hotplate.

As shown in Figure (1)

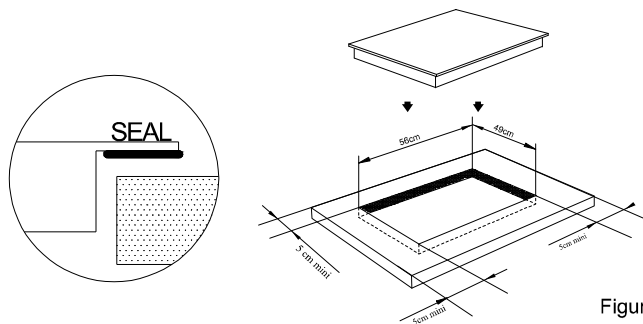


Figure (1)

Under any circumstances, make sure the ceramic cooker hob is well ventilated and the air inlet and outlet are not blocked. Ensure the ceramic cooker hob is in good working order

As shown in Figure (2)

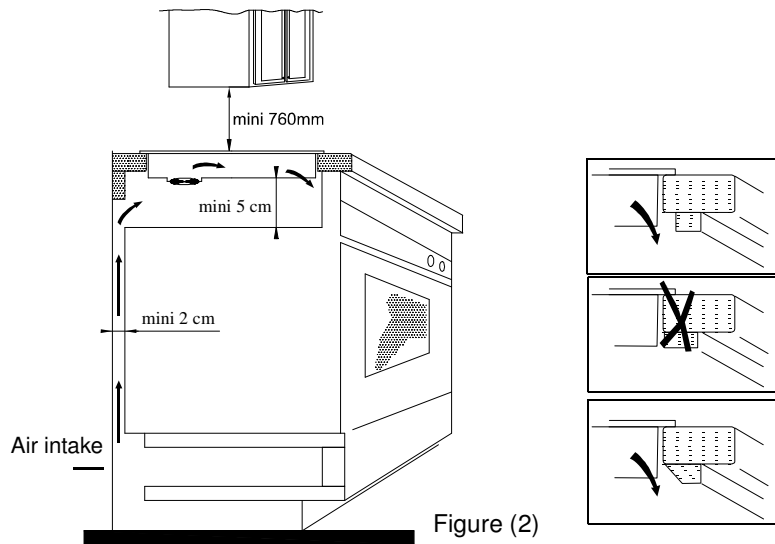
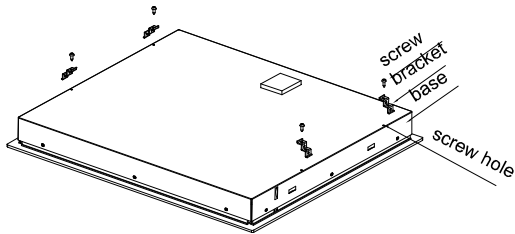


Figure (2)

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

Fix the hob on the bench by screwing four brackets on the bottom of hob (see picture) after installation. Adjust the bracket position to suit.



Caution

- 1 The ceramic cooktop must be installed by qualified personnel or technicians. We have professionals at your service. Please never conduct the operation by yourself
- 2 The ceramic cooktop shall not be mounted to other appliances.
- 3 The ceramic cooktop shall be installed such that heat radiation can be ensured to enhance its reliability.
- 4 The splash back 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.

Power connection

The cooktop shall be connected according to the relevant standard & connected to a single-pole cut-out. The method of connection is shown in Figure (3):

Vol t age& f r e q u e n c y	W r e c o n n e c t i o n				
220-240V 50\60HZ	1 •	2 • L	3 •	4 • N	5 • ⏏ ⏏ ⏏
	B a c k & B r o w n		G r a y & B l u e Y e l l o w G r e e n		
220-240V 2+2-N 50\60HZ	1 • L1	2 • L2	3 • N1	4 • N2	5 • ⏏ ⏏ ⏏
	B a c k	B r o w n	G r a y	B l u e Y e l l o w G r e e n	

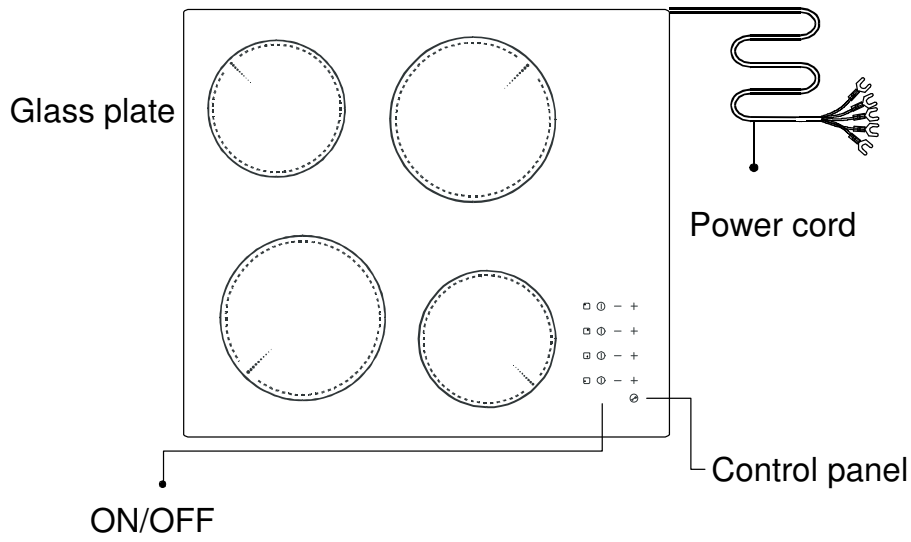
Figure (3)

If the cable is damaged or needs to be replaced, the operation must be carried out the by after-sale agent with dedicated tools to avoid any accidents. If the appliance is being connected directly to the mains an omni polar 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 is compliant with safety regulations.

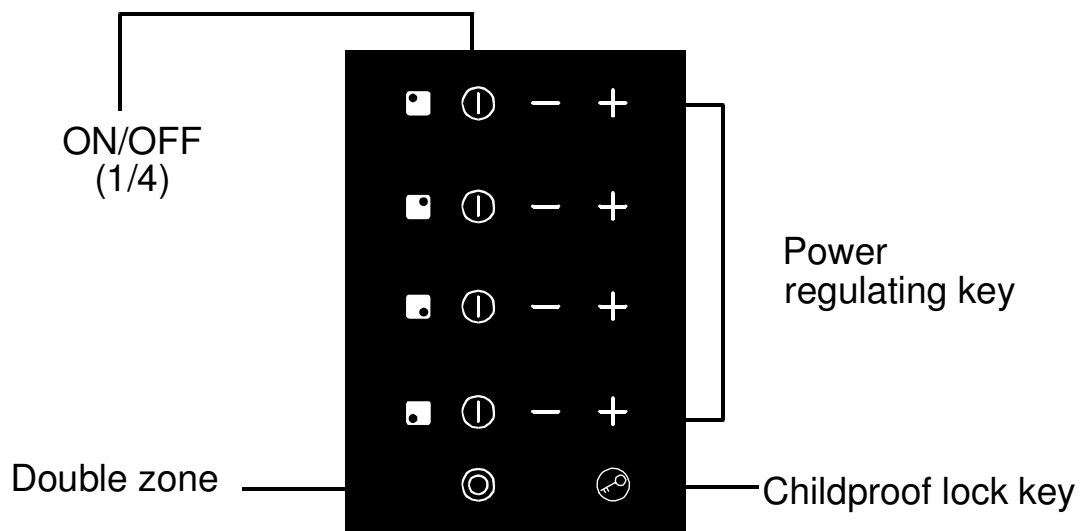
The cable must not be bent or compressed.

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

The ceramic cooktop appearance



Schematic diagram of the control panel



Preparation before using

After power on, a signal will sound, the four power indicators light up for 1 second then go out, indicating the ceramic cooktop is in standby mode.

Operation Instructions:

Touch the "ON/OFF" symbol for the corresponding heating zone where there is a utensil and the corresponding indicator displays "-". Then you can set the heat setting by touching the "+" or "-" symbol.

- 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.

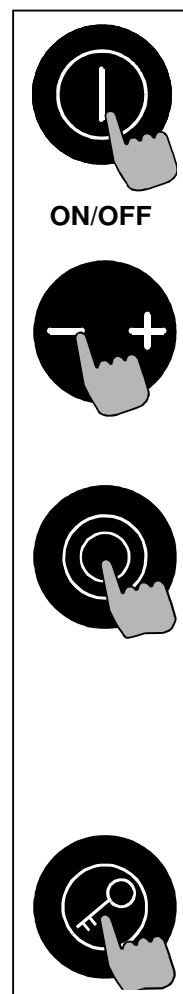
Childproof lock:

To ensure the safety of children, the cooktop is provided with the function of a childproof lock.

Activating the childproof lock:

When the lock is de-activated, 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.

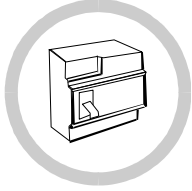

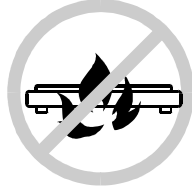


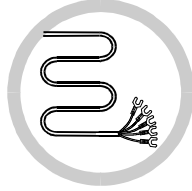





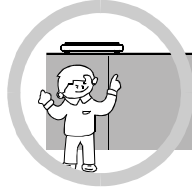
Deactivating the childproof lock: When the hob in the locked mode, you can deactivate the childproof lock by holding the "childproof lock" symbol.


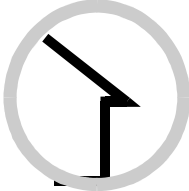



The power of each heating zone is shown as follow:

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

Safety Reminders and Maintenance

 <p>A dedicated power protection must be incorporated in the fixed wiring in accordance with the wiring rules.</p>	 <p>Never use the ceramic cooker hob in high temperature environments such as near a gas stove or kerosene stove.</p>	 <p>Do not put any detergents or flammable materials in the equipment installed under the ceramic cooker hob.</p>
 <p>Never have the cooker to work without food inside the utensil, otherwise its operational performance may be affected and danger may happen.</p>	 <p>For sealed foods such as canned goods, please do not heat them before opening so as to avoid any dangers of explosion due to heating expansion.</p>	 <p>If the supply cord is damaged, it must be replaced by the service agent or similarly qualified persons in order to avoid a hazard.</p>
 <p>Do not use rough or uneven appliances, which may damage the ceramic surface.</p>	 <p>If the surface is cracked, switch off the appliance to avoid the possibility of electric shock.</p>	 <p>Never wash with water directly to avoid danger.</p>
 <p>Never use without food inside, otherwise its operational performance maybe affected and danger may happen.</p>	 <p>After being used the corresponding heating zone is still hot. Never touch the ceramic surface to avoid burning.</p>	 <p>Keep electrical appliance out of reach from children.</p>

 <p>DISPOSAL: Do not dispose this product as unsorted municipal waste. Separate collection is necessary.</p>	 <p>Indoor use only.</p>	 <p>Clean the ceramic cooker hob on a regular basis to prevent foreign matters from entering the fan thus affecting the operation.</p>
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Cleanness and Maintenance

You can easily clean the surface of the ceramic cooktop using the following 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 spots	Apply white vinegar to the polluted zone, then wipe it dry with soft cloth.	White vinegar.
Melted plastics	Use a scraper suitable for ceramic glass (to protect glass, a silicon product is preferred) to remove residuals	Special scraper for ceramic glass

Maintenance Service Warranty

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

1. There is a 2 year guarantee with this product.
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 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.
4. For those products beyond the warranty, the customer service center

Special Declaration

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.

Customer Care: Tel; 61 [0] 415 195 309