

Instruction Manual for C18P6

General safety regulations

The product you have purchased corresponds to the latest state of technology and the accepted safety regulations, still there are potential risks. Only operate the induction hotplate in an immaculate condition and observe these operating instructions!

Only use the device for its intended purpose.

Attention:

In order to prevent possible injuries or electric shock, please observe the following:

- Never touch the device and the power plug with wet hands.
- Do not connect the device to the same outlet with other devices. Connect the device to a suitable outlet.
- Never move the device by pulling on the power cable.
- Do not move the induction hotplate during cooking or with hot cookware on top of it.
- Do not place any empty sealed containers on the device since this can cause explosion.
- Do not operate the device on top of any other electric appliances such as ceramic hob or electronic oven etc.
- Do not operate the device on any metallic surface which is too thin and easy to become deformed.
- This appliance is not intended to be operated by means of an external timer or separate remote-control system.
- This appliance is for household use only, not for commercial use.
- Check the mains connection cable for damage from time to time. Never operate the device when the cable is damaged. If the mains connection cable shows defects, let a qualified electrician exchange it.
- Never use the device when it does not function properly, shows damage or in case it was dropped.
- Do not leave the device unsupervised during operation. Keep children and other incompetent persons away from the device.
- Do not submerge the device in water or other liquids and do not wash it in the dishwasher.
- Only qualified experts may perform repair and maintenance work on the device using original replacement and accessory parts. Never attempt to repair the device yourself!

TECHNICAL DATA:

Rating Voltage: 120V/60Hz 1800Watt

Power range: 1- 7

TEMP. range: 140°F -390°F

Operating Frequency: 20kHz to 22kHz

Installing the device

- Place the device on a stable and level surface.
- Never place the device on a flammable surface (e.g. table cloth, carpet, etc.).
- Do not block the ventilation slots of the device. This may overheat the device. Keep a Min. distance of 5 to 10 cm to walls or other items.
- Do not place the induction hotplate next to devices or objects, which react sensitively to magnetic fields (e.g. radios, TVs, cassette recorders, etc.).

- Do not place induction hotplates next to open fires, heaters or other sources of heat.
- Make sure that the mains connection cable is not damaged or squashed beneath the device.
- Make sure that the mains connection cable does not come into contact with sharp edges and/or hot surfaces.

Commissioning the device

- Prior to connecting the device, check whether the voltage indicated on the type plate corresponds to the voltage supply in your home. A wrong connection may lead to grave damage on the device and injury to persons.
- The hotplate's surface consists of temperature-resistant ceramics. In case of damage, even if this concern only a small tear, disconnect the device from the power supply immediately and contact the customer service.
- We recommend not placing any metallic kitchen utensils, cookware or pan lids, knives or other metallic objects on the hotplate. These may heat up when the device is turned on.
- Do not place any magnetically objects like credit cards, cassettes etc. on the glass surface while the device is in operation.
- On order to avoid overheating, do not place any aluminium foil or metal plates on the device.
- Do not insert any objects like wires or tools into the ventilation slots. Attention: this may cause electric shocks.
- Do not touch the hot surface of the ceramic field. Please note: the induction hotplate does not heat up itself during cooking, but the temperature of the cookware heats up the hotplate!
- Do not heat up any unopened tins on the induction hotplate. A heated tin could explode; therefore remove the lid under all circumstances beforehand.
- Scientific tests have proven that induction hotplates do not pose a risk. However, persons with a pacemaker should keep a minimum distance of 60 cm to the device while it is in operation.

USING YOUR INDUCTION COOKTOP:

- Place the appliance on a flat, stable and non-metallic surface.
- Place a suitable cookware on the centre of cooking area.
- Plug the power plug into a suitable outlet and an acoustic signal sounds.
- The indicator light of **ON/OFF** glows.
- Press **ON/OFF** button once, the indicator light of function button **BOIL** flashes.
- If no further operation in next 30 seconds after pressing **ON/OFF** button, the indicator light of function **BOIL** disappears and the appliance goes back to standby mode automatically.

TO SELECT A COOKING MENU:

- Press **POWER LEVEL** button once, the indicator light of **BOIL** glows, the appliance starts working with default power

level 5.

- Press **TEMP.** button once, the corresponding time will display in LED.
- Press **TIMER** button once, the panel displays 0:00, you can set the desired time.
- You can also press **CHILD LOCK** button if needed.

POWER LEVEL	FUNCTION	POWER (tolerance allowed)	Corresponding TEMP. (tolerance allowed)	Timer range	Operating time limitation
1	MELT	300W	140°F	0-30 minutes	30 minutes
2	WARM	600W	160°F	0-8:00 hours	2 hours
3	MED LOW	800W	180°F	1:00-9:00 hours	2 hours
4	MED HIGH	1000W	200°F	1:00-8:00 hours	2 hours
5	BOIL	1300W	212°F	0-60 minutes	1 hour
6	SEAR	1800W	360°F	0-30 minutes	30 minutes
7	STIR FRY	1800W	390°F	0-30 minutes	30 minutes

★ **Explanation about “Operating time limitation”:** to operate the appliance without setting any time, it counts from the last setting. The operating time limitation will cause the cooktop to switch off automatically if the settings have not been changed for a period of time. Such will happen independently of the level set in each case. When automatic switch-off was effected, the cooking plate can be switched on once more and the maximum operating time will be active again.

Quick function buttons BOIL and WARM: you can use the quick function buttons **BOIL** or **WARM** to save time.

Lock switch:

- Machine will be locked after pressing and holding for around 3 sec either in operation or standby mode, this is to prevent child switch on the machine.
- The function will be locked after press and hold for 3 sec when operation.
- The user can unlock the machine after press & hold for 3 sec again.

Cleaning and maintenance

- Pull the power plug prior to cleaning the device. Do not use any caustic cleaning agents and make sure that no water penetrates the device.
- To protect yourself from electric shock, never immerse the device, its cables and the plug in water or other liquids.
- Wipe off the ceramic field with a damp cloth or use a mild, non-abrasive soap solution.
- Wipe off the casing and the operating panel with a soft cloth or a mild detergent.
- Do not use any petrol products to not damage the plastic parts and the casing/operating panel.

- Do not use any flammable, acidy or alkaline materials or substances near the device, as this may reduce the service life of the device and lead to deflagration when the device is turned on.
- Make sure that the bottom of the cookware does not scrape across the surface of the ceramic field, although a

scratched surface does not impair the use of the device.

- Make sure that the device was properly cleaned before storing it in a dry place.

TROUBLE SHOOTING:

E1: Electronic control of low voltage. (<85V)

Self-help: please make sure the appliance is connected to the voltage indicated on the rating label.

E2: Electronic control of excess voltage (>145V)

Self-help: Please make sure the appliance is connected to the voltage indicated on the rating label.

E3: The sensor of IGBT is open or short circuit.

Self-help: Firstly please kindly have a check whether this sensor has been placed correctly. If correct, there must be something wrong with the sensor. Under this circumstance, a new sensor is required to replace and the unit could work again.

E5: The sensor underneath the ceramic glass open or short circuit.

Self-help: Firstly please kindly have a check whether this sensor has been placed correctly. If correct, there must be something wrong with the sensor. Under this circumstance, a new sensor is required to replace and the unit could work again.

E6: Overheating protection on TEMP. mode (>390°F)

Self-help: the TEMP. on the cooktop exceeds the maximum allowable value of 390°F Should this E6 appears in the LED, please wait till the fan stops running, unplug the unit and then plug in again to restart.

E7: Overheating protection on IGBT (>180°F)

Self-help: the TEMP. of IGBT is higher than 180°F and this E7 will appear in the LED, please wait till the fan stops running, unplug the unit and then plug in again to restart.

E9: The sensor underneath ceramic plate malfunction.

Self-help: The sensor underneath ceramic glass is malfunctional. To solve this problem, please press ON/OFF key once and the unit returns back to standby mode. The unit will work after pressing ON.OFF key again.