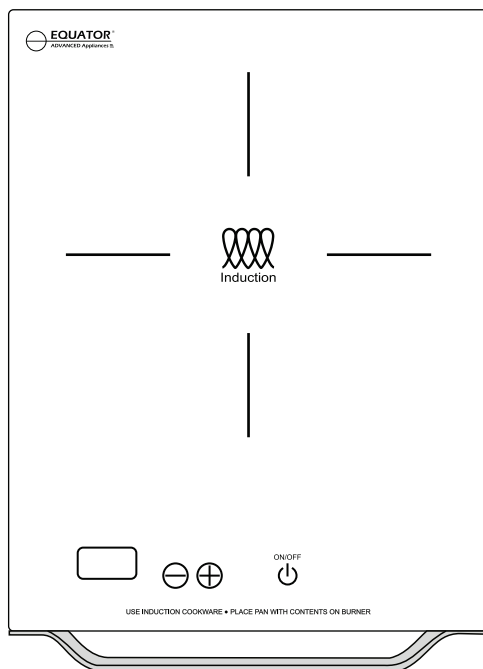




PORTABLE INDUCTION COOKTOP

Model - PIC 100



OWNER'S MANUAL

Please read the instructions carefully and keep for future reference. Information may be updated from time to time so please refer to the manual online for the latest version of the manual.

Warranty

Equator Appliances undertakes to the consumer-owner to repair or, at our option, to replace any part of this product which proves to be defective in workmanship or material under normal personal, family or household use, in USA and Canada, for a period of one year from the date of original purchase. For commercial use, the product is warranted for a period of 90 Days. During this period, we will provide all labor and parts necessary to correct such defect, free of charge, if the appliance has been Installed and operated in accordance with the written instructions with the appliance. Ready access to the appliance, for service, is the responsibility of the consumer-owner. Services would be provided from Monday to Friday between normal business hours.

Exclusions

In no event shall Equator Appliances be liable for incidental or consequential damages or for damages resulting from external causes such as abuse, misuse, incorrect voltage or acts of God. This warranty does not cover service calls which do not involve defective workmanship or materials covered by this warranty. Accordingly, diagnosis and repair costs for a service call which does not involve defective workmanship or materials will be the responsibility of the consumer-owner.

Specifically, the following work is not covered under warranty and does not constitute warranty work:

Installation - e.g. installing incorrectly

Maintenance - e.g. cleaning appliance using solvents

Mishandling - e.g. breakage of glass

Most work is covered. The defining factor is, has the machine malfunctioned (Equator Appliances is responsible) or has the customer omitted or done something to cause the machine to malfunction (customer is responsible). Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you.

WARRANTY SERVICE

This warranty is given by:

Equator Appliances

10222 Georgibelle Drive, Suite 200
Houston, Texas 77043-5249

For Service:

Call: 1-800-776-3538

Email: service@ApplianceDesk.com

Web: www.ApplianceDesk.com

Business hours: 9:00 am to 5:00 pm weekdays

You can register your Warranty by either of the following methods:

1. Scan QR Code

QR Code



1. Open Smart Phone
2. Open Photo
3. Scan QR Code
4. Click the Link

2. Register online at ApplianceDesk.com/Warranty

GENERAL

Since it is a responsibility of the consumer-owner to establish the warranty period by verifying the original purchase date, Equator Appliances recommends that a receipt, delivery slip or some other appropriate payment record be kept for that purpose.

This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

All rights reserved. Manual subject to change without notice.

Safety

The appliance complies with the required safety regulations. Improper use can result in personal or property damages.

IMPORTANT: This appliance is intended for use in enclosed spaces for warming up and cooking foods.

The pots and pans intended for use on the induction cooktop surface must be suitable for induction cooking. Pots and pans must have a magnetic base in order to be compatible with the cooktop.

Examine the appliance for any visible damage prior to use. Do not use the appliance if it appears damaged.

- ▶ If the power cord is damaged, do not use the appliance. You will need to have it repaired by an authorized technician.
- ▶ People who may not be able to safely operate the appliance due to any physical, mental or motor disabilities may only use the appliance under the direct supervision of a responsible person.
- ▶ Do not permit children to use the appliance unless supervised. Children should also be supervised when they are anywhere near the appliance during operation.
- ▶ Cleaning and maintenance must not be done by children under the age of 8 and should be supervised.
- ▶ Keep the appliance and the cable out of reach of children under 8 years.
- ▶ Do not leave the appliance unsupervised during operation.
- ▶ Only qualified technicians, who have been authorized by the manufacturer, may carry out any repairs on the appliance.
- ▶ Defective components must always be replaced with original replacement parts. Only such parts will guarantee that the safety requirements are fulfilled.
- ▶ Do not immerse the appliance and its components in water or other liquids, and do not put it in the dishwasher.
- ▶ Remove the plug from the wall socket by pulling the plug, not the power cord.
- ▶ Metallic objects such as knives, forks, spoons and lids should not be placed on the cooktop since they can get hot.
- ▶ Avoid overheating oils and fats for extended periods of time. Overheated oil and fat can ignite rapidly.
- ▶ This appliance is not intended to be operated by means of an external timer or separate remote-control system.
- ▶ Scientific tests have proven that induction cooktops do not pose a risk. However, people with a pacemaker should keep a minimum distance of 60 cm/23.5" to the device while it is in operation. In addition, people with a pacemaker should clarify with their doctor if special handling steps are necessary. Do not place any magnetic objects, e.g. credit cards or data carriers on or in the immediate vicinity of the appliance.

DANGER

Danger due to unintended use.

Failure to operate this appliance only as intended can be dangerous.

Use the appliance exclusively for its intended use.

The items cooked on this appliance as well as the cooking utensils used and the surface of the appliance can become very hot.

Adhere to the following safety instructions in order to avoid burning or scalding yourself or others:

- ▶ Protect your hands during all work at the hot appliance by using heat insulating gloves, dish cloths or similar items.
- ▶ Do not place any metal cooking utensils, pot or pan lids, knives or other metal objects on the cooktop. When the appliance is switched on, these items can become very hot.
- ▶ Do not touch the hot surface of the ceramic cooktop.
- ▶ The induction cooker itself does not produce any heat during the cooking process, but the residual heat of the cookware will heat up the surface.

Adhere to the following safety instructions in order to prevent danger of explosion or fire:

- ▶ Never heat food or liquids in sealed containers such as cans. The container can burst due to a high internal pressure. The contents of a can are best heated by opening it and placing the contents in an appropriately sized pot or pan.
- ▶ During operation remove all easily inflammable items (e.g. detergents, aerosol cans, cloths and towels, etc.) from the immediate vicinity of the appliance.

If a fire should occur on the cooktop, proceed as follows:

- ▶ Unplug the appliance (if necessary, switch off the fuse).
- ▶ Smother the flames with a large pot lid, plate, moist cloth or by using a fire extinguisher. NEVER EXTINGUISH WITH WATER!
- ▶ After the fire has been extinguished allow cooking utensils and the appliance to cool down and ensure that there is a sufficient flow of fresh air.

Mortal danger due to electrical power! Mortal danger exists when coming into contact with live wires or sub assemblies! Observe the following safety notices to avoid dangers due to electrical power:

- ▶ Only qualified electricians may carry out any repairs.
- ▶ If the electrical outlet is damaged, you will need to have a new outlet installed by an authorized electrician.
- ▶ If the surface is cracked, switch off the appliance and unplug the appliance to avoid the possibility of electric shock.
- ▶ Do not operate this appliance if its power cable or plug is damaged, if it does not work properly or if it is damaged or has been dropped. If the power cable is damaged, it will need to be replaced by the manufacturer or his service agency or a similar qualified person, to avoid any dangers.
- ▶ Do not remove any covers or open the housing on the appliance under any circumstances. There is a danger of an electrical shock if live connections are touched and the electrical or mechanical structure is altered. In addition, functional faults on the appliance may also occur.
- ▶ Do not touch the appliance or its mains plug with wet hands.
- ▶ Do not insert objects into the openings of the appliance. There is a risk of electrocution if contact is made with voltage-carrying connections.
- ▶ Do not connect the device to the same outlet with other devices.
- ▶ Place cookware in the middle of the cooktop, so that the bottom of the pot covers as much of the electromagnetic field as possible.
- ▶ Do not remove any of the appliance's covers or external parts.

Packaging materials are not toys and should be disposed of properly.

Do not allow children to play with packaging materials due to risk of suffocation.

Rating plate

The rating plate with the connection and performance data can be founded on the back of the device.

California Proposition 65

WARNING: This product contains chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

Technology

With an induction cooktop the heat is not transferred by a heating element to the cookware and then to the food to be cooked. Instead the required heat is generated directly in the pots and pans by induction currents (electromagnetic field).

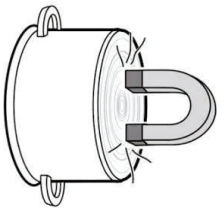
An induction coil under the ceramic glass cooktop generates an alternating electromagnetic field, which passes through the ceramic glass cooktop and induces the heat-generating current in the cookware.

Advantages of the Induction Cooktop


- Energy-saving cooking due to direct energy transfer to the cookware.
- Enhanced safety since energy is only transferred when a magnetic pots and pans are placed on the cooktop.
- Quick heating.
- Low risk of burning, since the cooking surface is only heated by the proximity to the cookware.
- Food does not burn onto the cooktop.

Instructions on Cookware

Cookware used for the induction cooktops must be made of metal, have magnetic characteristics and have a sufficient, flat bottom surface.



Here is how to decide if the pot is suitable:

Ensure that the cookware has an inscription stating its suitability for cooking with induction current (), or perform the following magnet test:

Place a magnet close to the base of your cooking pot. If it is strongly attracted then you can use the cooking pot on the induction cooktop.

- ▶ Using the induction ready pots of some manufacturers can lead to the occurrence of noises that are due to the design of these pots.
- ▶ Only use pots with an induction-compatible base.
- ▶ The maximum permissible weight of the pot plus its contents must not exceed 13lbs.
- ▶ Be careful when using hollow-walled simmer pots. Pots of this type can boil dry unnoticed. This leads to damage of the pot and cooktop.

Installation

In order to ensure the safe and trouble-free operation of the appliance, the area where it is to be used must comply with the following:

- The appliance must be set up on a solid, even, horizontal surface capable of supporting the induction cooktop.
- The induction cooktop must not be operated on a surface with an iron or steel content, as this can heat up considerably.
- Select a setup location where children cannot reach the appliance.
- The appliance is not intended as a built-in appliance.
- Do not set up the appliance in a hot or damp environment or near flammable materials.
- Do not set up the induction cooktop in the vicinity of appliance and objects which react sensitively to magnetic fields (e.g.: radios, televisions, tape recorders, etc.).
- To operate correctly, the appliance requires sufficient air flow. Leave at least 4 inches (10 centimeters) of space on all sides when setting up the appliance.
- The cool air is drawn in by the base of the appliance. Do not cover or block any of the appliance's openings.
- Do not move the induction cooktop when it is in operation.
- The electrical outlet must be easily accessible so that the plug can be quickly disconnected in case of an emergency.
- The setup of this appliance in non-stationary locations (e.g., boats, airplanes, motor homes) must be carried out by a qualified electrician, provided they guarantee the prerequisites for the safe use of the appliance.
- Do not place the appliance on or near a hot gas or electric burner or heated oven.

Preventing radio interference:

The appliance can cause interference with radios, televisions or similar appliances. Interference can be removed or reduced by using the following measures:

- Place the radio, television etc. as far away from the appliance as possible.
- Connect the appliance to a different socket, so different electric circuits are being used for the appliance and the receiver experiencing interference.
- Use a correctly installed aerial for the receiver in order to ensure good reception.

Electrical connection

In order to ensure the safe and trouble-free operation of the appliance, the following instructions must be observed for the electrical connection:

- Before plugging in the appliance, compare the voltage and frequency data on the induction cooktop's rating plate (found on the bottom of the appliance) with that of your electrical network. This data must be compatible. If in doubt consult a qualified electrician.
- The use of a multi-plug outlet adapter (power strip) is not recommended due to fire danger.
- Inspect the power cord for damage and ensure it doesn't run under the appliance or over hot or sharp surfaces.
- The electrical safety of the appliance is only guaranteed if it is connected to a properly installed fused system. Use of the appliance without a fuse is prohibited. If in doubt, consult a qualified electrician. The manufacturer cannot be made responsible for damages due to a missing or damaged protective conductor.
- Make sure that you always use a grounded wall socket to connect the appliance.
- This appliance may not be used through an external timer or by means of a remote control.

Extension cords

If an extension cord is used:

- ▶ The electrical rating of the extension cord should be at least as great as the electrical rating of the appliance.
- ▶ The cord should be arranged so that it does not drape over a countertop or table top where it can be pulled on by children or tripped over.
- ▶ When using an extension lead always make sure that the entire cable is unwound from the reel.
- ▶ Do not allow cord to touch hot surfaces or hang over sharp edges such as those on countertops.
- ▶ Always connect the power cable to the appliance first, then insert the plug into the power outlet. Before unplugging, make sure the appliance is not in use, then unplug.

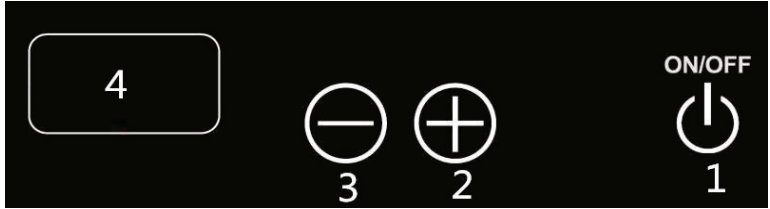
Polarization instruction

- ▶ To reduce the risk of electric shock, this product has a polarized plug (one blade is wider than the other). This plug is intended to fit in a polarized outlet only one way.
- ▶ If the plug does not fit fully in the outlet, reverse the plug and try again.
- ▶ If it still does not fit properly, contact a qualified electrician to install the proper outlet.
- ▶ Do not alter the plug in any way.

Operation

This section provides you with an overview of your induction cooktop and explains some of its key features.

Operating elements and displays



- 1 ON/OFF turns the cooktop burner on or off
- 2 ⊕ increases heat level
- 3 ⊖ reduces heat level
- 4 LED display shows the heat level

Operating the Cooktop

Plug the power plug into a suitable outlet.

Place an induction ready pot or pan in the center of the cooktop with contents.
(Do not place empty cookware on the cooktop.)

Press the ON/OFF button to turn on the cooktop.

Press + or – to select the heat level ranging from 1 to 6.

1 being the lowest and 6 being the highest setting.

Unit will automatically shut off if there is no operation in 2 hours.

Specifications

Model No.	PIC 100
Category	Portable Cooktop
Power	1400W
Rated Voltage / Frequency	110V / 60Hz
Pot Size	4.7" x 10"
Certification	ETL
Weight (Net/Gross) lbs	6.5 / 7
Product Dimensions (H*W*D) inches	2.5 x 11 x 15.5

Cleaning and Maintenance

Please observe the following safety instructions, before you clean the appliance:

- ▶ The appliance must be cleaned and food residues must be removed regularly. If the appliance is not maintained, this will have a negative effect on the service life. It can also result in the growth of mold and bacteria.
- ▶ Switch the appliance off and unplug it from the power outlet before cleaning.
- ▶ The cooktop can be hot after use. There is a danger of burning! Wait at least 30 minutes until the appliance has cooled down.
- ▶ Do not dip the appliance into water or other liquids and do not place it in the dishwasher.
- ▶ Do not use any aggressive or abrasive cleaning agents, solvents or brushes for cleaning.
- ▶ Clean the cooktop, with a soft, slightly damp cloth with an all purpose surface cleaner.

Troubleshooting

If the Display or On/Off does not turn on, make sure:

- ▶ The power plug is inserted properly in the socket.
- ▶ The fuse switch is on.

If food does not heat up, make sure:

- ▶ Correct cookware is being used.
- ▶ The pot/pan on the appliance is not empty.

Signal Tones and Error

The appliance emits an acoustic signal after being switched on and in the event of an error. The acoustic signal continues to sound until the fault has been rectified or the appliance has been switched off.

Disposal



Electrical appliances should never be incinerated or thrown away in a non-recyclable waste container.

Please dispose of all electrical appliances in an approved recyclable waste container or area, and in accordance with local regulations.



Equator Advanced Appliances USA was established in 1991 for providing the most Efficient, Highest Quality and Innovative household appliances.

Equator's mission is to provide Innovative, Practical, Top-Quality appliances that Save Time, Space and Energy and Simplify domestic chores.

Equator's vision is to Improve the Quality of Life for our Customers!

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