



Serial #:







Intertek

Intertek anada Model

IR1800-C

Globe Cooking Products Conform to NSF-4 and UL STD. 197 Standards

Instruction Manual for the Globe 1800W Countertop Induction Range Model IR1800 / IR1800-C

For Service on Your Induction Range:

- 1. Visit our website at www.globefoodequip.com
- 2. Or call the Globe Service Department at 937-299-8625 and ask for contact information for your local service company.



IMPORTANT: PERSONS WITH PACEMAKERS

Persons with pacemakers should stay at least 3 feet away from the induction range. When using the induction range with the general public, a pacemaker notice should be posted near the equipment when in use.

WARRANTY REGISTRATION
SCAN THE QR CODE WITH YOUR MOBILE DEVICE OR GO TO
WWW.GLOBEFOODEQUIP.COM
TO FILL OUT AND SUBMIT YOUR WARRANTY REGISTRATION.



WWW.GLOBEFOODEQUIP.COM/SUPPORT/WARRANTY-REGISTRATION-FORM

Visit our website for information on additional products available from Globe.

www.globefoodequip.com

Slicers, Mixers, Countertop Cooking Equipment, Meat Choppers & Scales

- IMPORTANT SAFETY NOTICE -

This manual contains important safety instructions which must be strictly followed when using this equipment.

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Attention Owners and Operators

Globe equipment is designed to provide safe and productive processing, cooking and warming of food products as long as the equipment is used in accordance with the instructions in this manual and is properly maintained. Unless the operator is adequately trained and supervised, there is a possibility of serious injury. Owners of this equipment bear the responsibility to make certain that this equipment is used properly and safely, to strictly follow all of the instructions contained in this manual, and adhere to the requirements of local, state or federal law.

Owners should not permit anyone to touch this equipment unless they are over 18 years of age, are adequately trained and supervised, and have read and understand this manual. Owners should also ensure that no customers, visitors or other unauthorized personnel come in contact with this equipment. Please remember that Globe cannot anticipate every circumstance or environment in which its equipment will be operated. It is the responsibility of the owner and the operator to remain alert to any hazards posed by the function of this equipment. If you are ever uncertain about a particular task or the proper method of operating this equipment, ask your supervisor.

This manual contains a number of precautions to follow to help promote safe use of this equipment. Throughout the manual you will see additional warnings to help alert you to potential hazards.

Warnings affecting your personal safety are indicated by:



Warnings related to possible damage to the equipment are indicated by:



If the warning label or this manual are misplaced, damaged, or illegible, or if you require additional copies, please contact your nearest representative or contact Globe directly to request these items at no charge.

Please remember that this manual and the warning label do not replace the need to be alert, to properly train and supervise operators, and to use common sense when using this equipment.

Installation

UNPACKING

Unpack the induction range immediately after receipt. If the machine is found to be damaged, save the packaging material and contact the carrier within fifteen (15) days of delivery. Immediately contact Globe or your local dealer of the equipment. You have no recourse of damage after fifteen (15) days.



TO AVOID SERIOUS PERSONAL INJURY:

- ALWAYS install equipment in a work area with adequate light and space.
- ONLY operate equipment on a solid, level, nonskid surface that is nonflammable and away from sinks and water hazards.
- **NEVER** bypass, alter or modify this equipment in any way from its original condition. Doing so may create hazards and will void warranty.
- **PERSONS WITH PACEMAKERS** Persons with pacemakers should stay at least 3 feet away from the induction range. When using the induction range with the general public, a pacemaker notice should be posted near the equipment when in use.

AWARNING

PROPER GROUNDING

THIS MACHINE IS PROVIDED WITH A THREE-PRONG GROUNDING PLUG. THE OUTLET TO WHICH THIS PLUG IS CONNECTED MUST BE PROPERLY GROUNDED. IF THE RECEPTACLE IS NOT THE PROPER GROUNDING TYPE, CONTACT AN ELECTRICIAN. DO NOT, UNDER ANY CIRCUMSTANCES, CUT OR REMOVE THE THIRD GROUND PRONG FROM THE POWER CORD OR USE ANY ADAPTER PLUG (Fig. 5-1 and Fig. 5-2).



Fig. 5-1 Correct



Fig. 5-2 Incorrect

- 1. Complete the warranty register online at www.globefoodequip.com/support/warranty-registration-form.
- 2. Induction range and outside covering/containment unit may become HOT after use. Use caution when touching the unit.

SAVE THESE INSTRUCTIONS

Power Cord:

- A shorter power cord is provided to reduce the risk of someone becoming entangled or tripping.
- Proper Use of Extension cord, if required.
 - 1. The extension cord should be a grounding-type 3-wire cord: the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance.
 - 2. The cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by patrons or tripped over.
 - 3. Check local fire and safety ordinances before using an extension cord.

Installation

INSTALLATION

- Read this manual thoroughly before installation and operation. DO NOT proceed with installation and operation if you have any questions or do not understand anything in this manual. Contact your local representative or Globe first.
- 2. Remove the induction range from the box. Once your induction range has been removed from the packaging, be certain that all protective plastics and residues are removed from all surfaces.
- 4. Inspect the induction range upon removing the packing material.
- 3. Select a location for the induction range that has a level, solid, nonskid surface that is nonflammable and away from water hazards or sinks, and is in a well-lit work area.
- 5. Install the induction range with at least 5" between the appliance and walls or other objects.
- 6. Proper connections and power supply are essential for efficient performance.



This equipment gets EXTREMELY HOT so make sure all flammable/combustible materials are set away from this equipment.

COMMISSIONING:

Commissioning of your new Induction range is of the utmost importance. Commissioning is the thorough and methodical testing of the equipment, sub systems, and systems to ensure that the final product functions properly and safely at the work site. By identifying any potential problems (i.e.: equipment location, ventilation, local fire/electrical codes, installation, operator training and certification) prior to equipment being placed into service, costly outages and potential damages may be avoided.

SAFETY ALWAYS.

APPROVED COOKWARE MATERIALS - Ferromagnetic Cookware only

Suitable Pans:

Steel or cast iron, enameled cast iron, stainless steel, and aluminum if marked "suitable for induction cooking", flat-bottom pans/pots with a diameter of 12-26 cm or 4.75-10.25 inches. (If a magnet sticks to the bottom of the pan, it will work with the induction range)

Unsuitable Pans or Pots:

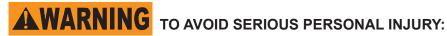
Heat-resistant glass, ceramic containers, copper pans, pots with feet, stainless steel and aluminum if marked "not suitable for induction cooking", pottery, or bronze materials. Round-bottom pans or pots with their base measuring less than 12 cm or 4.75 inches.

Safeguards & Safety Instructions



IMPORTANT: PERSONS WITH PACEMAKERS

Persons with pacemakers should stay at least 3 feet away from the induction range. When using the induction range with the general public, a pacemaker notice should be posted near the equipment when in use.



- **DO NOT** operate the induction range on, near or around microwaves.
- **DO NOT** operate the induction range before reading the instruction manual.



- **ALWAYS** disconnect or unplug electrical power before cleaning, servicing or adjusting any parts or attachments.
- **NEVER** bypass, alter, modify or attach any unauthorized parts to this equipment. Doing so may create hazards and will void warranty.
- **NEVER** operate the induction range with a damaged power cord or plug.
- **NEVER** leave the induction range on overnight or for prolonged periods of non-use.
- **NEVER** use the induction range as a heating source for your kitchen, space, or room.
- **ALWAYS** keep hands, hair and cloth away from heating elements.

IMPORTANT SAFEGUARDS & SAFETY INSTRUCTIONS INCLUDING THE FOLLOWING:



When using electrical appliances, basic safety precautions should always be followed. DO NOT operate induction range if unit appears damaged or malfunctions in any manner. Call customer service for assistance.

- Do not touch ceramic plate surface while, or after, cooking as ceramic surface will become hot. from heat generated by cooking pan.
- To protect against electric shock, do not immerse cord, plugs, or appliance in water or any liquid.



- Do not put induction range in a dishmachine for cleaning.
- Close supervision is necessary when induction range is being used. Operator must be properly trained on all operational and safety procedures, especially when using near children.
- Unplug unit when not in use and before cleaning. Allow unit to cool before moving or cleaning.
- The use of any accessories or cooking pans which are not recommended by the manufacturer may cause fire or injuries.
- Do not use outdoors. For indoor use only.
- Do not allow power cord to hang over edge of table or counter, or to touch hot surfaces.
- Do not place the induction range in, on, or near open flames, electric burners, heated ovens, or other high temperature equipment or surroundings.
- To disconnect, turn off all controls, then gently remove plug from wall outlet.
- Do not use induction range for anything other than cooking. Always use suitable, ferromagnetic pans/pots.
- Do not immerse induction range in water, as this will cause permanent damage to unit.
- Do NOT use if ceramic cooktop should break or crack, as cleaning solutions and spill-overs may penetrate the broken cooktop and could create an electric shock risk.
- Before Cleaning Ceramic Plate Surface Unit must be unplugged and cool to touch. Wipe ceramic plate with damp cloth and only use a non-abrasive glass cleaning solution on spills.

Safeguards & Safety Operating Instructions

- Caution To ensure continued protection against risk of electric shock, connect to properly grounded outlet only.
- Do not heat empty pans or pots as this will automatically activate the over-heating protection device and shut off the unit. Never heat any sealed metal cans on induction range as this could cause them to explode and the unit to shut down.
- Do not place metallic objects such as knives, forks, spoons, lids, cans and aluminum foil on, or near, the top glass plate.
- Allow sufficient space around the cooking area and always place unit on a level flat surface. Do not block the
 air-intake panel as this may cause unit to overheat. Keep unit a minimum of 5" from wall, other equipment,
 and obstructions to allow for proper ventilation.
- Never use or place the unit on a low surface, heat-resistant or flammable materials (carpet, vinyl, paper, or fabric).
- NEVER place any paper between the cooking pan and the cooking plate as the paper could ignite.
- NEVER submerge the unit in water and DO NOT put unit in a dishmachine.
- When storing, DO NOT place any object(s) on top of the induction range. This could cause damage to the cooking surface and/or the unit.
- Items such as radios, televisions, automatic-banking cards, cassette tapes, microwaves, etc. can be damaged.
- Persons with a pacemaker should not operate and/or come within 3 feet of an operating induction range.

Operating Instructions

Operating the Induction Range

Before operating the induction range, check to see that it is sitting level.

NOTE: Upon first use, induction range may produce a metal-burning odor. This is normal and will dissipate with use.

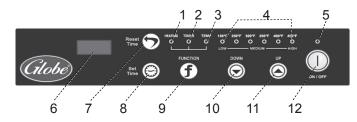
Cookware: Suitable / Ferromagnetic cookware includes:

- Steel or enameled cast iron
- Iron, steel or non-enameled cast iron
- 18/0 stainless steel and aluminium (if marked suitable for induction cooking)

Unsuitable cookware includes:

- Cookware with a diameter of less than 12cm
- Ceramic or glass cookware
- Stainless steel, aluminium, bronze or copper cookware, unless marked as suitable for induction cooking
- Cookware with feet
- Cookware with a rounded bottom (e.g. wok)

CONTROL PANEL



- 1. Heat indicator light
- 2. Timer indicator light
- 3. Temp (F) indicator light
- 4. Temperature and heat range indicator lights
- 5. Power indicator light
- 6. LED Display
- 7. Reset Time button
- 8. Set Time button
- 9. Function button
- 10. Decrease time, temperature, or heat button
- 11. Increase time, temperature, or heat button
- 12. On/Off button

Operating Instructions

COOKING:

- 1. Connect the appliance to the power outlet.
- 2. Once the induction range is properly connected, the unit will beep once and the light above the ON/OFF button will blink, indicating power has been applied to the unit.

NOTE: If the power indicator light is not illuminated and the unit is plugged in, check the power cord connection.

3. Place suitable Ferromagnetic cookware onto the center of the range.

NOTE: The cooktop's surface will **not** heat up if the <u>wrong type of cookware</u> is applied or there is <u>no cookware</u> placed on the unit.



NEVER place empty cookware on the appliance.

NOTE: The induction range will automatically power down if there is no functional operation within 2 hours.

4. Set 'HEATING'

Press the ON/OFF button one time. The 'HEATING' indicator light will illuminate below the selected function. **NOTE:** The default setting for this induction range is "Low" heat.

(Heat is the amount of power in WATTS applied to the cookware. Max wattage of this unit is 1800W - choose low, medium, or high). Press the UP or DOWN "▲ ▼" to the desired heat range.

Press "FUNCTION" (f - key) to toggle between 'HEATING' and 'TEMP. The indicator light under each function will illuminate to indicate which function is ready to be set.

5. Set 'TEMP'

Press the "FUNCTION" (f - key) to toggle to 'TEMP'

Set the temperature 'TEMP'. The 'TEMP' indicator light will illuminate below the selected function. Press UP or DOWN "▲ ▼" to adjust the induction range to the desired temperature (from 150°F up to 450°F).

6. Set TIMER - ON, OFF, and RESET:

NOTE: If the TIMER is **not** set or not needed, the induction range will properly function in 'ON' mode up to two hours.

Timer ON:

- A. Press "SET TIME". The indicator light will illuminate below the selection for 'TIMER' and the LED display will show a visible number in the display window.
- B. Press UP or DOWN "▲ ▼" to adjust the timer from 0-170 minutes.

NOTE: Press the UP/DOWN buttons repeatedly to set the timer minute by minute. Or, to move quickly through the timer, press and hold the UP or DOWN "A V" button to the desired time. Once you have reached the desired set time, the LED displayed number will blink. After a few seconds it will stop flashing and the timer is then set.

IMPORTANT: In order for the timer to be running, the 'TIMER' Indicator light <u>must be illuminated</u> and the digital display will have a visible number illuminated in the LED display window.

Operating Instructions

- C. To adjust the set time while the timer is running, press the 'SET TIME' button and adjust the time by pressing UP or DOWN "▲ ▼". Once you have reached the desired set time, the LED displayed number will blink. After a few seconds it will stop flashing and the timer is then set.
- D. You may also choose the 'RESET TIME' button. This button cancels a set time completely and allows the induction range to stay on and functioning.

To reset a new time, using the 'RESET TIME' button, press the "RESET TIME' button and then follow the Timer ON instructions listed on the previous page.

Timer finishes:

When the timer reaches "0", the induction range will beep four times indicting time has ended and the range is powering down.

IMPORTANT: The induction range will shut off <u>automatically</u> after the 'TIMER' reaches "0". The cooktop will power down, the fan will cool the unit/parts, and the fan will shut off (approximately one minute after the induction range powers down).

7. Turn the induction range 'OFF' and/or disconnect power to the unit after use.

After cooking/warming is complete, press the ON/OFF button to turn off the unit. The range will stop heating, the fan will cool the unit down and will then shut off.

As long as the 'ON/OFF' indicator light is illuminated and/or blinking, there is power/current flowing to the unit. Unplug the induction range to disconnect power to the unit.



WARNING: Before cleaning to prevent electric shock always unplug the unit.

Cleaning Instructions



- **ALWAYS** unplug the induction range and wait for it to cool completely before cleaning.
- DO NOT use any cleaning fluids that can be harmful to you, others around you, or to the environment.
- **DO NOT** hose down, immerse or pressure wash any part of the induction range.
- **NEVER** use a scrubber pad, steel wool or abrasive material to clean the induction range.



BEFORE CLEANING, ALWAYS DISCONNECT OR UNPLUG THE ELECTRICAL POWER TO THE INDUCTION RANGE.

RECOMMENDED CLEANING

It takes very little time and effort to keep the induction range attractive and performing at top efficiency. Clean after each use according to the cleaning schedule below:

PART	REQUIRED ACTION	FREQUENCY
Induction range glass top	Wipe down the unit with a damp cloth (DO NOT use Benzene, thinner, scrub brushes or polishing powder to clean any surface on the induction range.) Note: If pots/pans are used without being cleaned first, staining of the	After each use
	glass top may result.	
Body	Wipe down the unit with a damp cloth (DO NOT use benzene, thinner, scrub brushes or polishing powder to clean any surface on the induction range.)	Daily
Controls	Unit should be turned off when not in use. It is recommended that the unit power be shut off and disconnected from the power supply (the outlet) Use a clean, damp cloth to wipe down the control panel.	Daily
Intake and exhaust vent	Once the unit has cooled, use a vacuum attachment to remove dirt and/ or debris from the intake and exhaust vents.	When needed



NEVER run water over the unit.



AWARNING DO NOT attempt to repair or service this unit yourself. Call an Authorized Servicer to perform repairs and/or service this unit.

Troubleshooting

ISSUE	CAUSE	SOLUTION
Induction range not working	Power supply	Check power source
	Power button has not been turned 'ON'	Check that the unit is correctly plugged in and turned ON
	Suitable cookware is not being used	Check cookware compatibility. (Refer to page 5 of this manual)
	No cookware placed on unit	Place suitable cookware on unit. Range will not activate normally until contact with the proper cookware is made.
		After 2 minutes with no cookware placed on the unit, the induction range will power down completely.
	Intake and exhaust vent clogged/dirty	With the unit unplugged and cooled, use a vacuum attachment to remove dirt / debris from the intake and exhaust vents.
	Plug/cord damaged	Call for service
Cooking surface heats up slowly	Temperature set too low	Change temperature of range
	HEAT set too low	Adjust the Heat/Wattage going to the range.
	Intake and exhaust vent clogged/dirty	With the unit unplugged and cooled, use a vacuum attachment to remove dirt / debris from the intake and exhaust vents.
	Faulty elements	Call for service
Range beeps continuously	Pot/pan has been removed from cooktop	Place pot/pan back on the cooktop.
Error Code Lockout	Error Code Lockout	Unplug the unit, wait five minutes, and plug the unit back in. Use normally.
		If error lockout continues, call for service.

ERROR CODE	CAUSE & SOLUTION		
E01	The range has become too hot, most likely due to blocked ventilation slots.	Clear vents, unplug, let range cool down before restarting. If error message continues, contact an authorized servicer.	
E02	Overheat-protection was activated and the range has switched off.	Remove cookware from the cooktop and let the range cool down before restarting. Additionally, check to see if the pan in use is suitable for induction cooking.	
E03	Temporary voltage overload.	Let the range cool down before restarting.	

If problems persist and the assigned solution does not remedy the issue, please call Globe's Service Department at: 866-260-0522

Limited Warranty

Globe Food Equipment Company ("GFE") warrants to the original purchaser of new equipment that said equipment, when installed in accordance with our instructions within North America and subjected to normal use, is free from defects in material or workmanship for a period of one (1) year. The labor warranty is one (1) year from original installation or 18 months from actual factory shipment date, whichever date occurs first. Unit must be sent prepaid to GFE for repair. No mileage or travel time is paid.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, WHETHER EXPRESSED OR IMPLIED. GFE EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY OR EXPRESSED OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE.

GFE'S OBLIGATION AND LIABILITY UNDER THIS WARRANTY IS EXPRESSLY LIMITED TO REPAIRING EQUIPMENT WHICH PROVES TO BE DEFECTIVE IN MATERIAL OR WORKMANSHIP WITHIN THE APPLICABLE WARRANTY PERIOD. All repairs pursuant to this Warranty will be performed by GFE Service during normal working hours. IN NO EVENT SHALL GFE BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES TO BUYER OR ANY THIRD PARTY, INCLUDING, WITHOUT LIMITATION, LOSS OF PROPERTY, PERSONAL INJURY, LOSS OF BUSINESS OR PROFITS OR OTHER ECONOMIC LOSSES, OR STATUTORY OR EXEMPLARY DAMAGES, WHETHER IN NEGLIGENCE, WARRANTY, STRICT LIABILITY, OR OTHERWISE.

This warranty is given only to the first purchaser from a retail dealer. No warranty is given to subsequent transferees.

This warranty does not cover product failures caused by: failure to maintain, neglect, abuse, damage due to excess water, fire, normal wear, improper set up and use. Periodic maintenance is not covered.

This warranty is not in force until such time as a properly completed installation and warranty online registration form has been received by GFE within 30 days from the date of installation. Register online at www.globefoodequip.com/support/warranty-registration-form

Proof of purchase is required if extended more than one (1) year from date of shipment from the factory

THE FOREGOING WARRANTY PROVISIONS ARE A COMPLETE AND EXCLUSIVE STATEMENT BETWEEN THE BUYER AND SELLER. GFE NEITHER ASSUMES NOR AUTHORIZES ANY PERSONS TO ASSUME FOR IT ANY OTHER OBLIGATION OR LIABILITY IN CONNECTION WITH SAID EQUIPMENT.

Example of items not covered under warranty, but not limited to just these items:

- 1. Acts of God, fire, water damage, burglary, accident, theft.
- 2. Freight damage.
- 3. Improper installation or alteration of equipment.
- 4. Use of generic or after market parts.
- 5. Repairs made by anyone other than a GFE designated servicer.
- 6. Lubrication.
- 7. Expendable wear parts, adjustable feet, blown fuses, lamps, etc.
- 8. Cleaning of equipment.
- 9. Misuse or abuse.

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