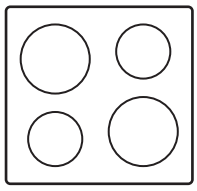
FRIGIDAIRE

frigidaire.com/register



EN User Manual | **Induction Cooktop**

Welcome to our family

Thank you for bringing Frigidaire into your home! We see your purchase as the beginning of a long relationship together.
This manual is your resource for the use and care of your product. Please read it before using your appliance. Keep it handy for quick reference. If something doesn't seem right, the troubleshooting section will help you with common issues.
FAQ, helpful tips and videos, cleaning products, and kitchen and home accessories are available at **http://www.frigidaire.com**.
We are here for you! Visit our website, chat with an agent, or call us if you need help. We may be able to help you avoid a service visit. If you do need service, we can get that started for you.
Let's make it official! Be sure to register your product.

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1. IMPORTANT SAFETY INFORMATION

1.1 Keep a record for quick reference

Model number

.....

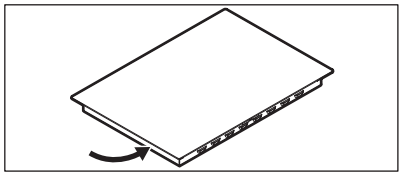
Serial number

.....

Purchase date

.....

Serial Number Location



Read all instructions before using this appliance.
This manual contains important safety symbols and instructions. Please pay attention to these symbols and follow all instructions given.
Read safety precautions in this manual before installing or using your appliance. Safety items throughout this manual are labeled with a WARNING or CAUTION statement based on the risk type.
Warnings and important instructions appearing in this guide are not meant to cover all possible conditions and situations that may occur. Common sense, caution, and care must be exercised with installing, maintaining, or operating your appliance.

1.2 ✓ Installation checklist

- ❒ Read all the safety instructions in the front of your user manual.
- ❒ Remove all packaging materials from your appliance before cooking.
- ❒ Confirm that the electrical power to the appliance is turned on.
- ❒ Test all surface elements/burners to make sure they are working properly.
- ❒ Remember to complete your product registration.

1.3 Safety definitions

⚠

This is the safety alert symbol. It is used to alert of potential personal injury hazards. Follow all safety messages that follow this symbol to avoid possible injury or death.

⚠ WARNING!
Indicates a potentially hazardous situation which, if not avoided, may result in death or serious injury.

⚠ CAUTION!
Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

IMPORTANT
Indicates installation, operation, or maintenance information which is important but not hazard-related.

NOTE
Indicates a short, informal reference – something written down to assist the memory or for future reference.

1.4 Important instructions for unpacking and installation

IMPORTANT
Read and follow the below instructions and precautions for unpacking, installing, and servicing your appliance.

Remove all tape and packaging before using the appliance. Destroy the carton and plastic bags after unpacking the appliance. Never allow children to play with packaging material. Do not remove the wiring label and other literature attached to the appliance. Do not remove model/serial number plate.
Cold temperatures can damage the electronic control. When using this appliance for the first time, or when the appliance has not been used for an extended period of time, be sure the appliance has been in temperatures above 32ºF (0ºC) for at least 3 hours before turning on the power to the appliance.
Never modify or alter the construction of the appliance by removing the leveling legs, panels, wire covers, anti-tip brackets/ screws, or any other part of the appliance.

Be sure to have an appropriate foam-type fire extinguisher available, visible, and easily accessible located near the appliance.

1.5 Grounding instructions

⚠ WARNING!

- Avoid fire hazard or electrical shock. Failure to follow this warning may cause serious injury, fire, or death.
- Avoid fire hazard or electrical shock. Do not use an adapter plug, use an extension cord, or remove grounding prong from the power cord. Failure to follow this warning may cause serious injury, fire, or death.

Proper Installation - Be sure your appliance is properly installed and grounded by a qualified technician. In the United States, install in accordance with the National Fuel Gas Code ANSI Z223.1/NPFA No. 54, latest edition and National Electrical Code NFPA No. 70 latest edition, and local electrical code requirements. In Canada, install in accordance with CAN/CGA B149.1 and CAN/CGA B149.2 and CSA Standard C22.1, Canadian Electrical code, Part 1- latest editions and local electrical code requirements. Install only per installation instructions provided in the literature package for this appliance.

For personal safety, this appliance must be properly grounded. For maximum safety, the power cord must be securely connected to an electrical outlet or junction box that is the correct voltage, is correctly polarized and properly grounded, and protected by a circuit breaker in accordance with local codes.

It is the personal responsibility of the consumer to have the appropriate outlet or junction box with the correct, properly grounded wall receptacle installed by a qualified electrician. Contact a qualified installer to assure that the electrical installation is adequate and is in conformance with all local codes and ordinances.

See the installation instructions packaged with this appliance for complete installation and grounding instructions.

1.6 Important instructions for using the appliance

⚠ WARNING!

- Do not store flammable materials in ovens, microwaves, near surface burners or elements, or in the storage or warming drawer (if equipped). This includes paper, plastic, and cloth items, such as cookbooks, plastic ware, and towels, as well as flammable liquids. Do not store explosives, such as aerosol cans, on or near the appliance.
- Do not leave children alone - Children should not be left alone or unattended in the area where appliance is in use. They should never be allowed to sit or stand on any part of the appliance, including the storage drawer, lower broiler drawer, warmer drawer, or lower double oven.
- Do not store items of interest to children in the cabinets above the appliance or on the backguards of ranges. Children climbing on or near the appliance to reach items could be seriously injured.
- Do not allow children to climb or play around the appliance. The weight of a child on an open oven door may cause the appliance to tip, resulting in serious burns or other injury. An open drawer when hot may cause burns.
- Stepping, leaning, or sitting on the door or drawers of this appliance can result in serious injuries and also cause damage to the appliance.
- Never cover any slots, holes, or passages in the oven bottom or cover an entire rack with materials such as aluminum foil. Doing so blocks airflow through the oven and may cause carbon monoxide poisoning. Aluminum foil linings may also trap heat, causing a fire hazard.
- Do not use oven or warmer drawer (if equipped) for storage.
- Never use your appliance as a space heater to heat or warm the room. Doing so may result in carbon monoxide poisoning and overheating of the appliance.

⚠ CAUTION!

- When heating fat or grease, watch it closely. Grease may catch fire if it becomes too hot.
- Do not use water or flour on grease fires. Smother fire or flame or use dry chemical or foam-type extinguisher. Cover the fire with a pan lid or use baking soda.
- Use dry potholders. Moist or damp potholders on hot surfaces may result in burns from steam. Do not let potholders touch hot cooking areas. Do not use towels or other bulky cloths.
- Do not heat unopened food containers - Build-up of pressure may cause container to burst and result in injury.
- Wear proper apparel - Loose-fitting or hanging garments should never be worn while using the appliance. Do not let clothing or other flammable materials contact hot surfaces.
- Do not touch surface burners or elements, or areas near these burners or elements, interior surfaces of the oven, or the warmer drawer (if equipped). Surface burners and elements may be hot even though they appear cool. Areas near surface burners and elements may become hot enough to cause burns. During and after use, do not touch, or let clothing or other flammable materials touch these areas until they are cool. These areas may include the cooktop, surfaces facing the cooktop, oven vent areas, oven door, and oven window.
- Do not attempt to operate the appliance during a power failure. If the power fails, always turn off the appliance. If the appliance is not turned off and the power resumes, electric surface elements may resume operation when power is restored. Once the power resumes, reset the clock and the oven function.

1.7 Important instructions for using induction cooktops

⚠ CAUTION!

- Persons with a pacemaker or similar medical device should exercise caution using or standing near an induction unit while it is in operation, as the electromagnetic field may affect the working of the pacemaker or similar medical device. It would be advisable to consult your doctor or the pacemaker or similar medical device manufacturer about your particular situation.
- Do not place metallic objects such as knives, forks spoons, and lids on the cooktop surface, since they can get hot.

Know which knob or key controls each surface heating area.
Place cookware with food on the cooking area before turning it on. Turn the cooking area off before removing the cookware.
Cookware handles should be turned inward and not extend over adjacent surface elements. To reduce the risk of burns, ignition of flammable materials, and spillage due to unintentional contact with the utensil, the handle of the cookware should be positioned so that it is turned inward, and does not extend over other cooking areas.
Glazed cooking utensils - Only certain types of cookware are suitable for cooktops service and must be magnetic to work properly on the induction zones. Check the manufacturer's recommendations for cooktop use to ensure that the cookware is compatible with induction cooking.
Improper cookware may break due to sudden changes in temperature. Check the cookware manufacturer's recommendations for cooktop use.
Use proper pan size - This appliance is equipped with one or more surface units of different sizes. Select cookware with flat bottoms that match the surface unit size. Using the proper cookware on the cooking area will improve efficiency.
Never leave surface elements unattended. Boil-overs may cause smoking and greasy spills that may ignite. A pan that has boiled dry could be damaged and may damage the cooktop.
When you are flaming foods under a ventilating hood, turn on the fan.

1.8 Important instructions for using glass and ceramic cooktops

Do not clean or operate a broken cooktop. If cooktop should break, cleaning solutions and spillovers may penetrate the broken cooktop and create a risk of electric shock. Contact a qualified technician immediately.
Clean the cooktop glass with caution. If a wet sponge or cloth is used to wipe spills on a hot cooking area, be careful to avoid a steam burn. Some cleaners can produce harmful fumes if applied to a hot surface.
Avoid scratching the cooktop glass with sharp objects.

1.9 Important instructions for cleaning the appliance

⚠ CAUTION!

Before manually cleaning any part of the appliance, be sure all controls are turned off and the appliance is cool. Cleaning a hot appliance can cause burns.

Clean the appliance regularly to keep all parts free of grease that could catch fire. Do not allow grease to accumulate. Greasy deposits in the fan could catch fire.
Always follow the manufacturer's recommended directions for use of kitchen cleaners and aerosols. Be aware that excess residue from cleaners and aerosols may ignite causing damage and injury.
Clean ventilating hoods frequently - Grease should not be allowed to accumulate on hood or filter. Follow the manufacturer's instructions for cleaning vent hoods.

1.10 Important instructions for service and maintenance

Do not repair or replace any part of the appliance unless specifically recommended in the manuals. All other servicing should be done only by a qualified technician. This reduces the risk of personal injury and damage to the appliance.
Always contact your dealer, distributor, service agent, or manufacturer about problems or conditions you do not understand.
Ask your dealer to recommend a qualified technician and an authorized repair service. Know how to disconnect the power to the appliance at the circuit breaker or fuse box in case of an emergency.

⚠ WARNING!

California Residents: for cancer and reproductive harm information, visit www.P65Warnings.ca.gov

Important: This appliance has been tested and found to comply with the limits for a class B digital device, pursuant to Part 18 of the FCC rules (United States) and ICES001 (Canada). These limits are designed to provide reasonable protection against harmful interference in a residential installation. This unit uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this unit does cause harmful interference to radio or television reception, which can be determined by turning the unit off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antennae.
- Increase distance between unit and receiver.
- Connect the unit into an outlet or a circuit different from that to which the receiver is connected.

2. BEFORE SETTING SURFACE CONTROLS

⚠ WARNING!

Refer to Safety chapters.

2.1 Induction Cooktop Features

Refer to Safety chapters.

Induction offers several advantages:

- **Cooler Cooktop** - regardless of whether the Induction Cooktop is turned on or not, the surface remains cooler than ceramic cooktops.
- **Cleaner Cooking** - spills do not cook or stick to the surface, because induction works by heating the cookware and not the cooktop.
- **Magnetic Detector** - the coil sensor automatically detects whether the pan is magnetic and prevents from accidental activation.
- **Pan Size Detection** - the pan recognition sensor automatically detects and adapts the Cooking Zones to the pan sizes in use.
- **Energy Efficiency** - induction cooking heats cookware faster while using less energy.
- **Fast Heating** - cookware heats up faster than on a ceramic cooktop. You may need to use a lower setting for cooking food than you are used to.
- **Even Heating** - cookware heats more evenly than on a ceramic cooktop, so you are less likely to have hot or cool spots in the cookware.

⚠ CAUTION!

The Cooking Zones do not directly generate heat, but the glass surface may become hot from contact with hot cookware. There is a risk of burns! Do not touch the Cooking Zone or the surrounding area until it is cooled to a safe temperature.

2.2 Sounds

The magnetic field over the induction Cooking Zone may cause cookware to vibrate, creating a buzzing or humming noise. These sounds are not unusual, especially at high settings.

You may hear sounds when:

- The bottom of the cookware is not perfectly flat and may vibrate slightly against the cooktop.
- The pan or cookware handle is loose and may vibrate in its socket.
- Cookware is multi-material which may allow small vibrations in its structure.

Sounds are less likely to occur with heavier, higher quality cookware.

An induction cooktop may also produce faint clicking sounds from the electronic switches that maintain the desired cooking temperature. You may also hear a fan that cools the electronics inside the cooktop.

NOTE

Be sure to read detailed instructions for induction cooktop cleaning in the “Care and Cleaning” section and “Troubleshooting” section of this User Manual.

2.3 Correct Cookware Type

Induction cooking heats the cookware by generating an electromagnetic field using a coil placed under the cooking zone.

Use a suitable cookware, made of or containing a ferromagnetic metal.

- **correct:** cast iron, steel, enamelled steel, stainless steel, multi-layer bottom (with a correct marking from a manufacturer).
- **not correct:** aluminium, copper, brass, glass, ceramic, porcelain.

Cookware is suitable for an induction hob if:

- it has induction symbol ⦀⦀⦀ on the packaging or on the bottom of the cookware.
- water boils very quickly on a zone set to the highest heat setting.
- a magnet sticks to the bottom of the cookware.

Cookware recommendations:

- Use cookware with a flat bottom, so they make full contact with the entire surface of the cooking zone. Check if the bottom is flat by rotating a ruler across the bottom of the cookware.
- Use quality cookware with heavier bottoms for better heat distribution allowing for more even cooking results.
- The cookware size should be appropriate for the amount of food being cooked.
- Do not use dirty pans with grease buildup. Use only cookware with clean and dry bottom.
- Do not let the cookware boil dry. This may cause damage to the cookware and ceramic cooktop. This type of damage is not covered by the warranty.

⚠ CAUTION!

Do not slide the cookware across the cooktop surface. This may scratch the ceramic surface and permanently damage your appliance.

⚠ CAUTION!

Do not touch hot cookware with bare hands. There is a risk of burns! Always use oven gloves or pot holders.

2.4 The Magnet Test

To see if the piece of cookware will work on your induction cooktop, try to stick a magnet to it.

If the magnet clings firmly to the bottom of the cookware, it will work on your induction cooktop.

If the magnet clings weakly or not at all, the cookware will not heat up on your induction cooktop.

⚠ CAUTION!

Proper cookware on an operating induction cooking zone will heat up very quickly. If an empty piece of cookware is left on an operating induction cooking zone, the rapid change in temperature may warp or damage the cookware.
Do not place hot cookware on the control panel. The heat may damage the electronic parts.

2.5 Pan Sensing

When the cooktop is active, cookware placement is auto-detected by the Cooking Zones. The corresponding control illuminates, indicating the control section for the active zone.

If you remove a pan from an active cooking zone, the zone will turn off after 30 seconds.

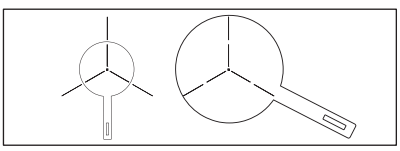
If the cooktop does not detect cookware in any zone for 30 seconds, the whole cooktop will turn off.

Table below shows pan sensing conditions that may prevent pan detection.

Correct	Incorrect
Cookware base material has good magnetic characteristics.	Cookware base material is non-magnetic.
Cookware centered correctly on cooking zone.	Cookware not centered on cooking zone.
Flat pan bottom and straight sides.	Curved or warped pan bottoms or sides.
Pan rests completely and is level on the cooktop surface.	Pan bottom rests on cooktop edge.
Pan is properly balanced.	Heavy handle tilts pan.

2.6 Minimum and Maximum Pan Size

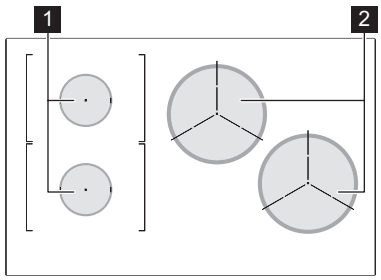
The cooktop graphics are guides to minimum and maximum pan size for each cooking zone. For best results, use cookware that matches the size of the cooking zone.

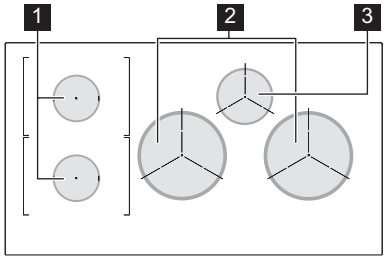


The inner ring on each cooking zone indicates the smallest pan size for the zone.

The outer ring on the cooktop graphic indicates the largest pan size for that zone.

Cookware that is too small for a zone may not activate the cookware detection sensor. Cookware that is much larger than a cooking zone will still cook, but may be slower and uneven. If your cookware is not a perfect match, it is best to use a zone a little smaller than the bottom of the cookware.





	Cookzone size
1	5" / 125 mm
2	6.5" / 165 mm
3	4.3" / 110 mm

2.7 Hot Surface Indicator

When a cooking zone is turned off , it may remain hot due to contact with hot cookware. The Hot Surface Indicator will come on and remain visible until the cooking zone cools to a safe temperature.

2.8 Key-Stuck Function

If a control key is held for more than 10 seconds, the cooktop will sound an alert of 5 tones. If the key is still held after the alert sound, the cooktop will switch off. This function will also activate if the a zone slider is continually held or adjusted for 10 seconds. Key-Stuck could be activated by such things as leaving objects on the cook zone controls, some spills on the controls, or resting hands on the controls.

2.9 Lock or Unlock the Cooktop

The lock function deactivates most of the controls on the cooktop to keep cooking zones from being changed by accident.

To lock the controls while cooking:

1. Set the cooking zones to the desired settings.
2. Press the **Lock** key.

To unlock the controls, press the **Lock** key again.

Even with the controls locked, you can turn a cooking zone off by pressing its **On/Off** key.

To set the lock for child safety:

1. Press the **Power** key to turn the cooktop on.
2. Press the **Lock** key and hold it for 4 seconds. The lock icon will turn red.
3. Press the **Power** key to turn the cooktop off .

Complete unlock:

When the cooktop is locked for safety.

1. Press the **Power** key to turn the cooktop on.
2. Press the **Lock** key and hold it for 4 seconds. The lock will deactivate.
3. Press the **Power** key to turn the cooktop off .

Temporary unlock:

When the cooktop is locked for safety.

1. Press the **Power** key to turn the cooktop on.
2. Hold the **Lock** key for 4 seconds.
3. Set the cooking zones.

⚠ CAUTION!

- Although induction cooking zones do not directly generate heat, they can become hot from contact with hot cookware. Burns may occur if a cooking zone or the surrounding area is touched before it has cooled to a safe temperature.
- Do not place flammable items such as plastic salt and pepper shakers, spoon holders, or plastic wrapping on top of the range when it is in use. Heat radiating from cookware could cause these items to melt or ignite. Potholders, towels, or wooden spoons could catch fire if placed too close to hot cookware.
- Do not use aluminum foil to line any part of the cooktop. Improper installation of these liners may result in risk of electric shock or fire. If these items melt on the cooktop, they will damage the cooktop.

2.10 Moving Cookware on a Smooth Cooktop

Lift the cookware before moving it on the ceramic glass cooktop.

Cookware that has a rough or dirty bottom can mark and scratch the ceramic glass surface.

NOTE

Always start with clean cookware.

⚠ CAUTION!

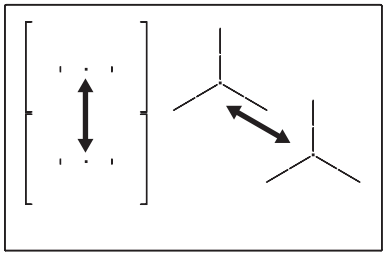
Move cookware carefully on the cooktop.

2.11 Power Management

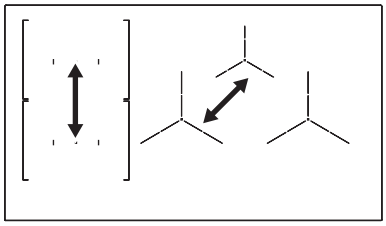
The induction cooktop is equipped with 2 generators and 4 cooking zones, depending on a model. Each generator powers 2 cooking zones. If you use more than one cooking zone on high power at the same time and they share the same generator, the cooktop may need to manage power between two cooking zones.

The induction cooktop is equipped with 2 or 3 generators and 4 or 5 cooking zones, depending on a model. Each generator can power 1 or 2 cooking zones. If you use more than one cooking zone on high power at the same time and they share the same generator, the cooktop may need to manage power between two cooking zones.

Power management for 4 cooking zones



Power management for 5 cooking zones



NOTE

To get the best performance of the cooking zones, start cooking on a single cooking zone and once the initial cookware reaches the desired cooking temperature, proceed to use the second cooking zone.

2.12 Home Canning

Be sure to read and observe all the following points when home canning with your appliance. Check with the USDA (United States Department of Agriculture) Web site and be sure to read all the information available as well as follow recommendations for home canning procedures.

Canning recommendations:

- Use only a completely flat bottom canner with no ridges that radiate from the bottom center when home canning. Heat is spread more evenly when the bottom surface is flat. Use a straight-edge to check canner bottom.
- Make sure the diameter of the canner does not exceed 1 inch beyond the surface element markings or burner.
- It is recommended to use smaller diameter canners on electric coil and ceramic glass cooktops, and to center canners on the burner grates.
- Start with hot tap water to bring water to boil more quickly.
- Use the highest heat setting when first bringing the water to a boil. Once boiling is achieved, reduce heat to lowest possible setting to maintain that boil.
- Use tested recipes and follow instructions carefully. Check with your local Cooperative Agricultural Extension Service or a manufacturer of glass jars for the latest canning information.
- It is best to can small amounts and light loads.

⚠ CAUTION!

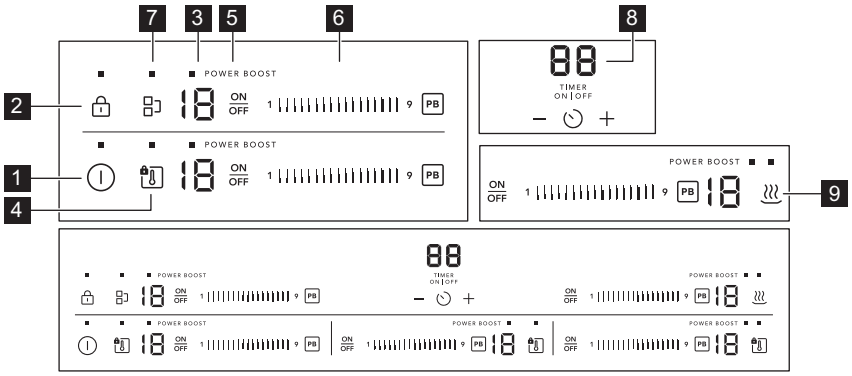
Do not leave water bath or pressure canners on high heat for an extended amount of time.

3. SETTING SURFACE CONTROLS

⚠ WARNING!

Refer to Safety chapters.

3.1 Cooktop Controls



1. **Power:** Press to turn on or turn off the cooktop.
2. **Lock:** Lock the cooktop controls to prevent accidental activation of cooking zones.
3. **Cooking Zone Indicator:** The LEDs (4 or 5 depending on the model) indicate cook zones. The one corresponding to the control's cook zone turns red.
4. **TempLock:** Activates TempLock feature. When pressed, this feature uses a temperature sensor to monitor heat and adjust the power to maintain a consistent temperature during cooking.
5. **Cooking Zone On/Off:** When cookware is on the cooking zone, press to turn the zone On/Off.
6. **Cooking Zone Power Level:** Slide a finger across or press a number to set the power level. Level 1 is low, level 9 is high, and **P** is the most powerful setting.
7. **Bridge:** Bridge indicator is visible on Zone 1 if both left cooking zones detect cookware. Bridge function makes the two left cooking zones work together to heat a long piece of cookware, like a griddle.
8. **Timer Indicator:** Shows the time currently left on the timer.
   a. **Reduce Time (-):** Press to reduce the amount of time on the timer.
   b. **Timer On/Off:** Press to turn the countdown timer on or off.
   c. **Increase Time (+):** Press to increase the amount of time on the timer.
9. **Serve Warm:** Activates the Serve Warm feature. Serve Warm will set all of the cooking zones to a low power level to keep foods warm.

NOTE

Most of the cooktop controls are not visible until the cooktop is turned on using the **Power** key. Controls for a cooking zone will not be visible until the zone detects cookware.

NOTE

Indicators light up white when the function is available and turn red when the function is in use.

3.2 Setting Induction Cooking Zones

To operate an induction Cooking Zone:

1. Press **Power** key to turn on the cooktop.
2. Place correctly sized cookware on the cooking zone. The controls for a zone will not activate unless cookware is detected.
3. Press the **On/Off** key for the active cooking zone. The **On/Off** indicator will turn red.
4. Set the cooking zone to the desired level by pressing the number of the desired setting or **P**.
5. When cooking is complete, turn the induction cooking zone OFF by pressing its **On/Off** key or the **Power** key before removing the cookware. If all of the zones are off, the cooktop will automatically power off in 30 seconds. At any time, you can change the setting for an active cook zone by pressing the number of the new setting.

IMPORTANT

Do not leave empty cookware on an operating cooking zone. Cookware will heat up very quickly and may be damaged or warped if left on the cooking zone empty.

NOTE

The Cooking Zone will activate only with correct cookware in position. Refer to Before Using the Cooktop.
If the cooktop does not detect cookware within 30 seconds, it will turn off.

3.3 Suggested Induction Cooking Zone Settings

Start most cooking operations on a higher setting, then turn to a lower setting to finish cooking.

The suggested settings found in the table below are based on cooking with medium-weight stainless steel pans with lids. Settings may vary when using other types of pans.

Power Level Induction Recommendation

Power Level	Temp Range	Type of Cooking
1	Low	Keep foods warm. **1)**
2 - 4	Medium Low	Continue cooking, poach, stew.**1)2)**
5-6	Medium	Maintain a slow boil, thicken sauces and gravies, steaming cooking.**2)**
7-8	Medium High	Continue a rapid boil, fry, or deep fry.**2)**
9	High	Start cooking most foods, maintain water at a boil, pan cooking, searing.
P	Power Boil	Start heating pans that contain large amounts of food or to bring pots of water to boil.

1) Use this setting if you want to keep food warm at temperature range 145°F -160°F .
2) Use this setting if you want to simmer at temperature range 185°F - 200°F.

NOTE:

- The size and type of the cookware used and the amount and type of food being cooked will influence the setting needed for best cooking results.
- The Power Boil setting is available after activating a cooking zone by pressing the **P** key. The cooktop will remain on P for up to 10 minutes. After 10 minutes, the cooking zone will automatically change to the high (9) setting.
- The Hot Surface indicator (H) will show in the setting indicator when heat is detected in a cook zone that has been turned off. The indicator will remain on until the heated surface area has cooled sufficiently.

3.4 TempLock

TempLock uses a temperature sensor to maintain a consistent temperature when cooking. When cool batter, liquid, or food is added to a hot pan, the pan cools down a little.

TempLock senses this change and will use extra power to maintain the desired temperature setting. The feature also lets you know when your cookware is preheated, so making pancakes or sautéing fresh food has better results.

The temperature of your cookware will depend on the level you select and the material of the cookware you use. Experiment a little to determine what works for you for cooking various dishes. Different pots and pans will hold at different temperatures, so you will need to learn how your cookware works with this feature.

TempLock is available for some cooking zones when they are active.

Press the **TempLock** to activate the TempLock function. The indicator turns red. Press a number key to select one of the 9 preset cooking levels.

NOTE

To get an idea of how hot a piece of cookware will get at a particular setting, try the Magnet Test. Refer to Before Setting Surface Controls. The more strongly a magnet clings to the cookware, the hotter that cookware will get at any particular setting on the cooktop.
To get consistent results, use the same piece of cookware for particular cooking tasks.
When using small amounts of oil for frying or sautéing, add the oil after the pan is preheated.
Keep an eye on your cookware during preheat. Induction is powerful, and letting cookware get too hot while empty may warp or damage it.

Preheat Indicators
While the cooking zone is heating, the square above the TempLock idicator will flash. When the temperature is reached, all three squares will stay lit steadily.

You can change the TempLock setting at any time by pressing another number key. The animated sequence of squares will start again until the new temperature is reached.

To deactivate the TempLock function, press the **TempLock Indicator**.

3.5 Bridge Function

The Bridge function allows you to use an extra-long piece of cookware, such as a griddle, on the left side of your cooktop.

If one of the left Cooking Zones is active and cookware is detected in both of the left zones, the bridge function becomes available and the **Bridge Indicator** will light up.

To operate the function:

Touch the **Bridge Indicator** to activate the bridge function.
The **Bridge Indicator** will turn red. The cook zone indicator for the other bridge cook zone will also turn red, and the cook zone setting for both of the bridged zones will match. The setting controls for the front left zone will control both of the bridged zones as long as the bridge function is active. At any time, you can change the setting for the bridged cook zones by pressing the number of the new setting on the active control.
To deactivate the bridge function, press the **Bridge Indicator** or deactivate one of the bridged cooking zones by pressing its **On/Off** key.

3.6 Serve Warm

Serve Warm allows you to keep cooked food warm for serving.

When you activate Serve Warm, all active cooking zones will be set to a low setting.

To operate the function:

Press the **Serve Warm Indicator** to activate Serve Warm.
The indicator will turn red, and you will see the settings change on the active cooking zones.
To deactivate Serve Warm, press the **Serve Warm Indicator** again. All of the active cooking zones will turn off . You can also press the main **Power** key to turn the cooktop off .

⚠ CAUTION!

Serve Warm is not intended to cook food. Only use Serve Warm with food that is already cooked. Cover pots with lids to maintain proper serving temperature.

3.7 Setting the Timer

The cooktop has a timer function to remind you when food has been cooking for a specifi ed amount of time.

To set the Timer:

1. Press the Timer **On/Off** key (⏲) to activate the timer.
The countdown timer and the + and - keys will become visible. The timer will show 00.
2. Press + and - to set the desired number of minutes.

You can press and hold the + or - key to change the number of minutes faster.
The timer will start counting down a few seconds after you have finished setting it, when the specified time has elapsed, the timer will fl ash, and a tone will sound.

Press the +, the -, or the Timer **On/Off** key (⏻) to stop the signal.

At any time, you can adjust the remaining time with the + and - keys.

At any time, you can deactivate the timer by pressing the Timer **On/Off** key (⏻).

IMPORTANT

When the timer stops or the tone sounds, the cooking zones will continue to operate. The timer does not affect the cooking zone settings in any way.

4. CARE AND CLEANING

⚠ WARNING!

Refer to Safety chapters.

4.1 General Information

Remove spills and any heavy soiling as soon as possible. Regular cleaning reduces the difficulty of major cleaning later.

⚠ CAUTION!

Before cleaning any part of the appliance, make sure all controls are turned off and the appliance is cool.
If you use ammonia or appliance cleaners, remove them and thoroughly rinse the appliance before operating. Follow manufacturer's instructions and provide adequate ventilation.

⚠ WARNING!

Do not use bleach to clean the appliance.

⚠ CAUTION!

Use scouring pads, oven cleaners, abrasive cleaners and ammonia with special caution while cleaning the appliance.

Surface or Area	Cleaning Recommendation
Aluminum and vinyl	Use a soft cloth and clean with mild dish detergent and water. Rinse with clean water, dry and polish with a soft, clean cloth.
Painted body parts Painted decorative trims	Use a soft cloth and clean with mild dish detergent and water or a 50/50 solution of vinegar and water. Rinse with clean water, dry and polish with a soft, clean cloth. Do not apply glass cleaners directly to the surface, spray onto cloth and wipe.
Control panel	Use a soft cloth and clean with mild dish detergent and water or a 50/50 solution of vinegar and water. Do not spray liquids directly on the oven control and display area. Do not use large amounts of water on the control panel. Excess water on the control area may cause damage to the appliance. Do not use other liquid cleaners, abrasive cleaners, scouring pads, or paper towels, they damage the finish.
Stainless Steel	Use a soft cloth and clean with mild dish detergent and water or a 50/50 solution of vinegar and water. Rinse with clean water, and dry with a soft clean cloth. Do not use abrasive cleaners such as chlorides, chlorines, or ammonia.
Smudge Proof™ Stainless Steel Black Stainless Steel	Use a soft cloth and clean with mild dish detergent and water or a 50/50 solution of vinegar and water. Rinse with clean water, and dry with a soft clean cloth. Do not use appliance cleaners, stainless steel cleaners, or abrasive cleaners such as chlorides, chlorines, or ammonia. These cleaners may damage the finish.
Ceramic cooktop	Refer to **Cooktop Cleaning.**

4.2 Cooktop Maintenance

NOTE

Consistent and proper cleaning is essential to maintaining your ceramic glass cooktop.

NOTE

Sliding pans on the cooktop can cause metal markings on the cooktop surface. After the cooktop is cool, use a mild abrasive cream cleaner and remove them immediately. Metal marks can become permanent if not removed prior to future use.

⚠ CAUTION!

Cast iron, metal, ceramic or glass cookware with rough bottoms can mark or scratch the cooktop surface.

Do not the following on the cooktop:
- Slide anything metal or glass across the cooktop.
- Use cookware with dirt or dirt buildup on the bottom. Always use clean cookware.
- Use your cooktop as a cutting board or work surface in the kitchen.
- Cook food directly on the cooktop surface without a pan.
- Drop heavy or hard objects on the ceramic glass cooktop, they may cause it to crack.

4.3 Cooktop Cleaning

⚠ CAUTION!

Before cleaning the cooktop, make sure the controls are turned to the **OFF** position and the cooktop is cool. The glass surface can be hot from the contact with hot cookware, and burns may occur if you touch the glass surface before it is cooled sufficiently.

⚠ WARNING!

Do not use a cooktop cleaner on a hot cooktop. The fumes can be hazardous to your health, and can chemically damage the ceramic-glass surface.

Light to moderate soil:
1. Apply a few drops of mild abrasive cream cleaner directly to the cooktop.
2. Use a clean paper towel to clean the entire cooktop surface. Do not use the towel you use to clean the cooktop for any other purpose.
3. Ensure thorough cleaning, do not leave any residue.

Heavy, burned-on soil:
1. Apply a mild abrasive cream cleaner to the soiled surface area and let it soak in for at least 5 minutes.
2. Gently scrub the surface with a non-scratch scrub sponge. These sponges usually have a blue-colored scouring pad. Highly abrasive

sponges, such as sponges with yellow-green or yellow-black scouring pads are not suitable and can damage the surface.
3. Wipe the surface with a wet, soft cloth to remove any residues of the cleaning detergent.
4. Repeat the entire process as many times as needed until all stains are completely removed. If soils remain, carefully scrape them with a metal razor blade scraper recommended for cooktops with glass surface. Hold the scraper at a 30-degree angle to the surface. Use the scraper only as additional tool for cleaning the glass after the standard cleaning procedure
5. Finish by wiping the cooktop with a microfiber cloth.

5. TROUBLESHOOTING

⚠ WARNING!
Refer to Safety chapters.

5.1 Before you Call (Solutions to Common Problems)

Let us help you troubleshoot your concern! This section will help you with common issues. If you need us, visit our website, chat with an agent, or call us. We may be able to help you avoid a service visit. If you do need service, we can get that started for you!

Frigidaire.com (United States)
1-800-374-4432

Frigidaire.ca (Canada)
1-800-265-8352

Occurrence	Possible cause	Solution
Entire appliance does not operate.	Appliance not connected.	Make sure power cord is plugged properly into outlet. Check your fuse box or breaker box to make sure the circuit is active.
	Electrical power outage.	Check the house light to be sure. Call your local electric company for service outage information.

Cooktop Problems

Occurrence	Possible cause	Solution
Surface element does not heat or does not heat evenly.	Incorrect cookware material type is used for the induction cooking.	Make sure that you use correct cookware material type for induction cooking. If you are not sure, use a magnet to test whether the cookware type works. If a magnet sticks to the bottom of the cookware, the material type is correct for induction cooking.
Control for the cooking zone does not work.	Incorrect cookware used.	Refer to Correct Cookware Type.
	Wrong size of the cookware or incorrect position in the coking zone.	Refer to Cooktop Features.
	More than one control knob was used at a time.	Make sure that you use one control knob and nothing touches another control knob.
Areas of discoloration with metallic sheen on cooktop surface.	Mineral deposits from water and food.	Remove discoloration with mild abrasive cream cleaner applied to the glass ceramic surface, buff with a non-abrasive cloth or sponge.Refer to Care and Cleaning.
Scratches or abrasions on cooktop surface.	Coarse particles, such as salt or hardened soils, between cooktop and utensils may cause scratches.	Make sure the cooktop surface and bottoms of utensils are clean before use. Small scratches do not affect cooking and become less visible with time.
	Cleaning materials not recommended for ceramic glass cooktop are used.	Apply mild abrasive cream cleaner to the ceramic surface. Buff with a non-abrasive cloth or sponge. Refer to Care and Cleaning.
	Cookware with a rough bottom is used.	Use smooth, flat-bottomed cookware.
Metal marks on the cooktop.	Sliding or scraping of metal utensils on cooktop surface.	Apply mild abrasive cream cleaner to the ceramic surface. Buff with a non-abrasive cloth or sponge. Refer to Care and Cleaning.
Brown streaks or specks on cooktop surface.	Boil overs are cooked onto the surface.	When cooktop is cool, carefully scrape them with a metal razor blade scraper recommended for hobs with glass surface. Hold the scraper at a 30-degree angle to the surface. Use the scraper only as additional tool for cleaning the glass after the standard cleaning procedure. Refer to Care and Cleaning.

6. LIMITED WARRANTY

Your appliance is covered by a one year limited warranty. For one year from your original date of purchase, Electrolux will pay all costs for repairing or replacing any parts of this appliance that prove to be defective in materials or workmanship when such appliance is installed, used and maintained in accordance with the provided instructions.

Exclusions

This warranty does not cover the following:

1. Products with original serial numbers that have been removed, altered or cannot be readily determined.
2. Product that has been transferred from its original owner to another party or removed outside the USA or Canada.
3. Rust on the interior or exterior of the unit.
4. Products purchased “as-is” are not covered by this warranty.
5. Food loss due to any refrigerator or freezer failures.
6. Products used in a commercial setting.
7. Service calls which do not involve malfunction or defects in materials or workmanship, or for appliances not in ordinary household use or used other than in accordance with the provided instructions.
8. Service calls to correct the installation of your appliance or to instruct you how to use your appliance.
9. Expenses for making the appliance accessible for servicing, such as removal of trim, cupboards, shelves, etc., which are not a part of the appliance when it is shipped from the factory.
10. Service calls to repair or replace appliance light bulbs, air filters, water filters, other consumables, or knobs, handles, or other cosmetic parts.
11. Surcharges including, but not limited to, any after hour, weekend, or holiday service calls, tolls, ferry trip charges, or mileage expense for service calls to remote areas, including the state of Alaska.
12. Damages to the finish of appliance or home incurred during installation, including but not limited to floors, cabinets, walls, etc.
13. Damages caused by: services performed by unauthorized service companies; use of parts other than genuine Electrolux parts or parts obtained from persons other than authorized service

companies; or external causes such as abuse, misuse, inadequate power supply, accidents, fires, or acts of God.

Disclaimer of implied warranties; Limitation of remedies

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR OR REPLACEMENT AS PROVIDED HEREIN. CLAIMS BASED ON IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW, BUT NOT LESS THAN ONE YEAR. ELECTROLUX SHALL NOT BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROM ANY BREACH OF THIS WRITTEN LIMITED WARRANTY OR ANY IMPLIED WARRANTY. SOME STATES AND PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES, SO THESE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WRITTEN WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.

If You Need Service

Keep your receipt, delivery slip, or some other appropriate payment record to establish the warranty period should service be required. If service is performed, it is in your best interest to obtain and keep all receipts. Service under this warranty must be obtained by contacting Electrolux at the addresses or phone numbers below.

This warranty only applies in the USA and Canada. In the USA, your appliance is warranted by Electrolux Major Appliances North America, a division of Electrolux Consumer Products, Inc. In Canada, your appliance is warranted by Electrolux Canada Corp. Electrolux authorizes no person to change or add to any obligations under this warranty. Obligations for service and parts under this warranty must be performed by Electrolux or an authorized service company. Product features or specifications as described or illustrated are subject to change without notice.

USA

1-800-374-4432

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10200 David Taylor Drive

Charlotte, NC 28262

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