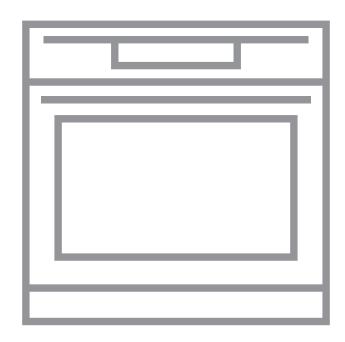
# USER MANUAL



**AEG** 

### **WELCOME TO AEG!**

### THANK YOU FOR CHOOSING OUR APPLIANCE!

For Customer Care support and webshop, or to downlad an extended version of this manual, visit: www.ela.ca

Welcome To AEG!	Setting Oven Controls
Important Safety Instructions	Care And Cleaning
Cooking Recommendations9	Before You Call
Before Setting Oven Controls12	Service Support

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.

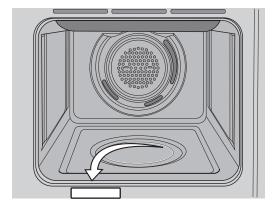
Visit Owner Support on www.ela.ca for access to FAQs, how-to videos and articles, accessories and cleaning products.

We are here for you! Visit our website, chat with an agent, or call us if you need help. If you do need service, we can get that started for you.

For Peace of Mind Protection, register you product. Locate your registration card and/or label on your product with the photo register icon.

Keep your product info here so it's easy to find.

Model Number:	
Serial Number:	
Purchase Date:	



Serial Tag 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.

Do not attempt to install or operate your appliance until you have read the safety precautions in this manual. 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.

### **DEFINITIONS**

This is the safety alert symbol. It is used to alert of potential personal injury hazards. Obey 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.

### • WARNING Tip Over Hazard



- A child or adult can tip the oven and be killed.
- Install the anti-tip device to oven and/or structure per installation instructions.
- Ensure the anti-tip device is re-engaged when the oven is moved.
- Do not operate the oven without the anti-tip device in place and engaged.
- Failure to follow these instructions can result in death or serious burns to children and adults.



Anti-tip mounting holes

Refer to the installation instructions supplied with your appliance for proper installa-

Check for proper installation with a visual check that the anti-tip screws are present. Test the installation with light downward pressure on the open oven door. The oven should not tip forward.

### IMPORTANT SAFETY INSTRUCTIONS

### IMPORTANT INSTRUCTIONS FOR UNPACK-ING 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 32°F (0°C) for at least 3 hours before turning on the power to the appliance.

All materials used in construction of cabinet, enclosures and supports surrounding the product must have a temperature rating above 194°F (90°C)

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.

### **GROUNDING INSTRUCTIONS**

### MARNING

- 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. It is the responsibility and obligation of the consumer to 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.

### IMPORTANT INSTRUCTIONS FOR USING THE **APPLIANCE**

### WARNING

- Storage In or On Appliance-Flammable materials should not be stored in an oven or microwave, near surface burners or elements, or in the storage or warmer 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 (if equipped) of this appliance can result in serious injuries and also cause damage to the appliance.

### **MARNING**

- Never cover any slots, holes or passages in the oven bottom or cover and entire rack with materials such as aluminum foil. Doing so blocks air flow 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.

### A 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.

### **IMPORTANT SAFETY INSTRUCTIONS**

### **A** CAUTION

- Do not touch surface burners or elements, 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.

## IMPORTANT INSTRUCTIONS FOR USING YOUR OVEN

Protective liners—Do not use aluminum foil, aftermarket oven liners, or any other materials or devices to line oven bottom, oven racks, or any other part of the appliance. Only use aluminum as recommended for baking, such as lining cookware or as a cover placed on food. Any other use of protective liners or aluminum foil may result in a risk of electric shock or fire or a short circuit

Use care when opening oven door, lower oven door, or warmer drawer (some models). Stand to the side of the appliance when opening the door of a hot oven. Let hot air or steam escape before you remove or replace food in the oven.

Keep oven vent ducts unobstructed. Touching surfaces in this area when the oven is on may cause severe burns. Do not place plastic or heat-sensitive items on or near the oven vent. These items can melt or ignite.

Placement of oven racks - Always place oven racks in desired location while oven is cool. If rack must be moved while oven is hot, do not let potholder contact hot burner or element in oven. Use potholders and grasp the rack with both hands to reposition. Remove all cookware and utensils before moving the rack.

Do not use a broiler pan without its insert Broiler pans and inserts allow dripping fat to drain away from the high heat of the broiler. Do not cover the broiler insert with aluminum foil; exposed fat and grease could ignite.

Do not cook food on the oven bottom. Always cook in proper cookware and always use the oven racks.

### IMPORT ANT INSTRUCTIONS FOR SELF **CLEANING OVENS**

### A CAUTION

Before using self clean, remove the broiler pan, any food, utensils, and cookware from the oven, storage drawer or warming drawer (if equipped). Remove oven racks unless otherwise instructed.

Do not clean the oven door gasket. The door gasket is essential for a good seal. Care should be taken not to rub, damage, or move the gasket.

Do not use oven cleaners. No commercial oven cleaner or oven liner protective coating of any kind should be used in or around any part of the appliance.

Use the self clean cycle to clean only the parts listed in this manual.

Some birds are extremely sensitive to the fumes given off during the self clean cycle of any oven. Move birds to another well-ventilated room.

### IMPORT ANT INSTRUCTIONS FOR CLEAN-ING YOUR APPLIANCE



### A 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.

## IMPORT ANT 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.

Remove the oven door from any unused oven if it is to be stored or discarded.

Do not touch a hot oven light bulb with a damp cloth. Doing so could cause the bulb to break. Handle halogen lights (if equipped) with paper towels or soft gloves. Disconnect the appliance or shut off the power to the appliance before removing and replacing the bulb.

### **Bakeware**

The material of bakeware affects how evenly and quickly it transfers heat from the pan to the food.

Material	Attributes	Recommendation
Shiny metal bakeware	Shiny, aluminum, and non-coated bakeware is the best for even heating. It is suitable for all baked goods.	Recommended cooking temperatures and times are based on shiny metal bakeware.
Dark metal bakeware	Dark bakeware cooks hotter than shiny bakeware.	Reduce the cooking temperature by 25° F (13-14° C) when using dark bakeware.
Glass bakeware	Glass bakeware cooks hotter than shiny bakeware.  Glass is convenient, as the same piece of bakeware can be used for cooking, serving, and storing food.	Reduce the cooking temperature by 25° F (13-14° C) when using glass bakeware.
Insulated bakeware	Insulated bakeware cooks cooler than shiny bakeware. Insulated bakeware is designed for baking in gas ovens.	Reduce the cooking temperature by 25° F (13-14° C) when using insulated bakeware.

## COOKING RECOMMENDATIONS

### **Cooking Conditions**

Conditions in your kitchen can affect the performance of your appliance when cooking food.

Condition	Attributes	Recommendation	
Aging cookware As pans age and become discolored, cooking times		If food is too dark or overcooked, use the minimum cook time in the recipe or packaging.	
	may need to be reduced slightly.	If food is too light or undercooked, use the middle to maximum cook time in the recipe or packaging.	
High altitude	Air is drier and air pressure is lower.	Adjust cooking temperature, cooking time, or recipes as needed.	
	Water boils at a lower tem-	Increase amount of liquid in baking recipes.	
	perature, and liquids evaporate faster.	Increase cook time on cooktop. Cover dishes to reduce evaporation.	
	Foods may take longer to bake.	Increase bake time or oven temperature.	
	Doughs may rise faster.	Reduce amount of baking soda or baking powder in recipe. Reduce rising time or punch down dough and allow it to rise twice.	

### **Cooking Results**

Small adjustments may fix a problem with food not being as done as you like or more done than you like.

Result	Recommendation	
Food too light	Use the middle to maximum cook time recommended on packaging or recipe.	
Food too dark	Use the minimum cook time recommended on packaging or recipe.	

### **Cooking Tips**

Use these additional tips to get the best results from your appliance.

Situation	Recommendation	
Baking		
Rack placement	Follow the instructions in "Setting Oven Controls" on starting on page 14.	
	When using only one rack, place the rack so the food is in the center of the oven.	
Preheat	Fully preheat the oven before baking items like cookies, cakes, biscuits and breads. Insert food immediately after the beep.	
Checking food	Use the window and oven light when checking food. Opening the door may reduce baking performance.	
Bake or Convection Bake	Convection bake is the best function to use for baking on multiple racks. For best performance, see "Convection Bake" on page 18.	
Food placement	Allow at least 2 inches (5 cm) of space between bakeware for proper air circulation.	

## COOKING RECOMMENDATIONS

Material	Recommendation
Broiling / Roasting	•
Broiling pan	For best results when broiling, use a broil pan with a broil pan insert designed to drain the fat from the food, help avoid spatter, and reduce smoking. The broiler pan will catch grease spills, and the insert helps prevent grease splatters.
	If a broiler pan and insert are not supplied with this appliance, they may be purchased from electrolux.ca.
Convection Cooking	
Convection attributes	Convection cooking uses a fan to circulate hot air around the oven and food. It browns food more evenly and reduces hot spots in the oven.
	Convection saves time when using multiple racks or cooking several food items at once.
Convection bake	Reduce cooking temperature by 25° F (13-14° C) from the recipe unless the recipe is written for convection baking.
	Preheat the oven for best results.
Convection broil	Reducing the cooking temperature for convection broil is not recommended.t
	Broiling is direct heat cooking and will produce some smoke. If smoke is excessive, move the food farther from the broiler element.
Convection roast	Convection roast is best for meats and does not require preheating for most meats and poultry.
	Reducing the cooking temperature for convection roast is not recommended. Carefully follow your recipe's temperature and time recommendations, adjusting the cooking time if the recipe does not specify convection roasting time.
	Use a meat probe if available with your appliance. Meat probes are also available from most grocery and home goods stores.
	Arrange oven racks so large cuts of meat and poultry are on the lowest rack of the oven.
	Do not cover foods when dry roasting - covering will prevent the meat from browning properly.
	When cooking meats, use the broiler pan and insert or a roasting rack. The broiler pan will catch grease spills and the insert helps prevent grease splatters. If you do not have one of these accessories, they may be purchased from electrolux.ca.

### **BEFORE SETTING OVEN CONTROLS**

### **Oven Vent Location**

The oven is vented as shown below. When the oven is on, warm air is released through the vent. This venting is necessary for proper air circulation in the oven and good baking results. Do not block oven vent. Never close off the openings with aluminium foil or any other material. Steam or moisture may appear near the oven vent. This is normal.

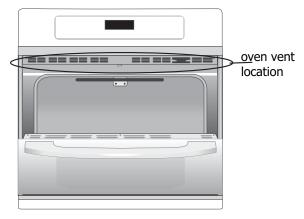


Figure 1: Oven Vent

## Λ

### WARNING

Protective Liners — Do not use aluminum foil or any other material or liners to line the oven bottom, walls, racks or any other part of the range. Doing so will alter the heat distribution, produce poor baking results, and possibly cause permanent damage to the oven interior. Improper installation of these liners may result in risk of electric shock or fire. During self clean, temperatures in the oven will be hot enough to melt foil.



### CAUTION

Always use pot holders or oven mitts when using the oven. When cooking, the oven interior, oven exterior, oven racks, and cooktop will become very hot which can cause burns.

Remove all oven racks before starting a self clean cycle. If oven racks are left inside the oven during a cleaning cycle, the slide ability of the oven racks may be damaged and all of the oven racks will lose their shiny finish.

To prevent possible damage to the oven, do not attempt to close the oven door until all the oven racks are fully positioned back inside the oven cavity.

### **Oven Rack Support**

The oven rack support attach to each side of the oven. There is a left hand and right hand version (figure 2).

### Oven rack support installation:

## ightarrow

### **IMPORTANT**

Always install the oven rack support before turning on the oven (when the oven is cool)

- 1. Insert the rear peg into the rear access hole provided, ensuring that the peg is fully inserted.
- Then locate the front peg into the front access hole and push in firmly.



Figure 2: Pegs on Oven Rack Support

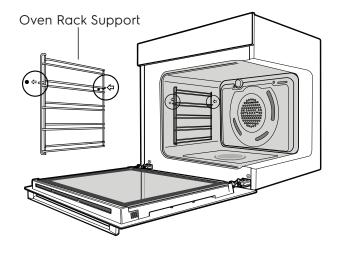
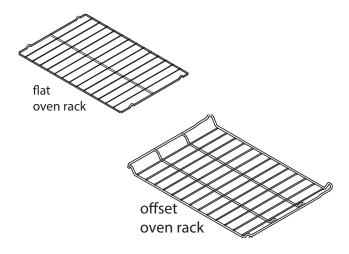


Figure 3: Oven Rack Support Installation

### **Types of Oven Rack**



### Figure 4: Oven Rack Types

- **Flat oven racks** may be used for most cooking needs and may be placed in most oven rack positions.
- Offset oven rack may be used for most cooking needs and may be placed in most oven rack positions.

### Removing, Replacing, and Arranging Flat

Always arrange the oven racks when the oven is cool.

To **remove** - Pull the oven rack straight forward until it reaches the stop position. Lift up front of oven rack slightly and slide out.

To **replace** - Place the oven rack on the rack guides on both sides of oven walls. Tilt the front of oven rack upward slightly and slide the oven rack back into place. Be sure oven racks are level before using.

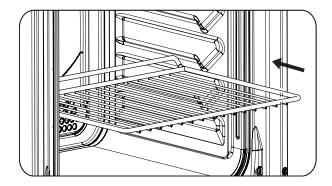


Figure 5: Rack Arrangement

### **BEFORE SETTING OVEN CONTROLS** - BPK754110M

## Using Menu Options to Customize Your Cooking Experience

When you first install your appliance, the screen will prompt you to set your preferences. You can  $\stackrel{\cdot}{\equiv}$  vays change them later using the menu

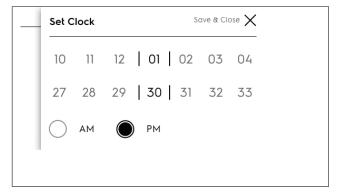
- Touch the Menu Options bars and scroll to find the desired option.
- 2. Select option and set your preference.
- 3. Save and go back or Save & Close.

You can press the **X** to close without saving changes.

### Clock

When the appliance is first plugged in or when the power supply to the appliance has been interrupted, the display will show 12:00. It is recommended to always set the clock for the correct time of day before using the appliance.

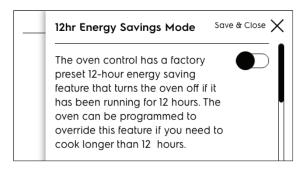
- Touch Menu Options bars and scroll to Clock. You
  will see options to turn off the clock display when
  the oven is off, to change from 12-hour to 24-hour
  time, and to set the clock.
- 2. Touch **Set Clock** and set time using graph.
- 3. Set AM or PM
- 4. Save & Close



### **Energy Saving Mode**

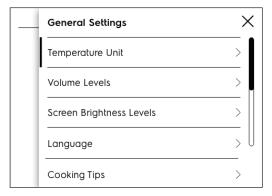
The oven control has a factory preset built-in 12-Hour Energy Saving feature that will turn off the oven if the oven is left on for more than 12 hours. The control may be programmed to override this feature to bake continuously.

- 1. Scroll to **Energy Saving Mode** and touch.
- Follow the information to override the Energy Saving feature if necessary.
- 3. Save & Close.



### **General Settings**

- 1. Scroll to **General Settings** and touch.
- 2. Different options will appear.
- 3. Select an option to see how it is set and change if desired.



### **Temperature Display**

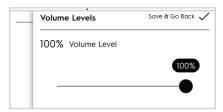
The electronic oven control is set to display °F when shipped from the factory. The display may be changed to show either °F or °C oven temperatures.

Temperature Display > 0 Fahrenheit 0 Celcius

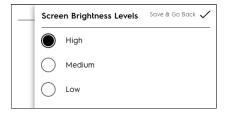
- Select Fahrenheit or Celcius.
- 5. Save & Close

### Volume

Volume allows the oven control to operate with strong tones, quiet tones, or no tones. Use the slider to set the volume.



### **Screen Brightness**



Choose brightness and Save & Close.

### Language



- 1. Select desired language
- 2. Save

### **Favorites**

Scroll to Favorites and touch.

- Quick Start Options > Oven 350°F (can change the default when Quick Start is selected)
  - 1. Change temperature if desired.
  - 2. Save.
- Temperature Options > Adjust Custom Preheat default
  - 1. 325°F / 163°C
  - 2. 375°F / 191°C
  - 3. 400°F / 204°C

 Microwave Options > Adjust Microwave Time and Power defaults.

Set change microwave time and power defaults by typing the new numbers. There are three power default buttons that can be changed.

- 1. 100%
- 2. 80%
- 3. 50%



These temperature options are also available in Custom Preheat menu on the main screen

### **Cooking Tips**

You can switch whether cooking tips are displayed or not by choosing On or Off.

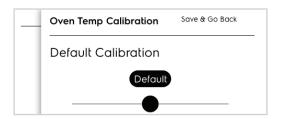
### **Oven Temperature Calibration**

Your appliance has been factory calibrated and tested to ensure an accurate baking temperature. For the first few uses, follow your recipe times and temperature recommendations carefully. If you think the oven is cooking too hot or too cool for your recipe times, you can adjust the control so the oven cooks hotter or cooler than the temperature displayed.

**Important:** Do not use oven thermometers such as those found in grocery stores to check the temperature settings inside your oven. These oven thermometers may vary as much as 20 to 40 degrees from actual temperatures.

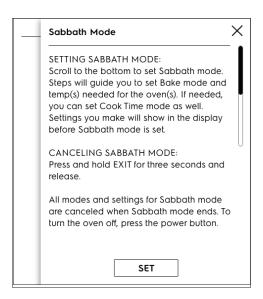
- 1. Scroll to **Oven Temperature Calibration** and touch.
- 2. Option to adjust is shown.
- Use slide to increase or decrease default oven temperature.
- 4. Save and go back or Save & Close.

The oven temperature may be increased as much as  $+35^{\circ}F$  ( $+19^{\circ}C$ ) or decreased  $-35^{\circ}F$  ( $-19^{\circ}C$ ) from the factory calibrated settings.



### Sabbath Mode

- 1. Scroll to Sabbath Mode.
- Read and follow all instructions to set and when finished cancel. See "Setting the Sabbath Feature for the Jewish Sabbath and Holidays (some models)" on page <?> for complete details on how Sabbath mode works with your oven controls.



### **Factory Reset**

- 1. Scroll to Factory Reset and touch
- 2. Follow screen prompts

Note: Your appliance was set with predetermined (default) oven control settings. Over time, users may have made changes to these settings. The following options may have been modified since the appliance was new:

- 12 or 24 hr display mode
- Screen Brightness
- Language
- Favorites
- Show Clock
- · Continuous bake or 12 hour energy savings mode
- · Silent or audible control
- Oven temperature display (Fahrenheit or Celsius)
- Oven temperature adjustments (UPO)

If Reset is touched all the settings will return to default

- 3. Are you sure?
- 4. Reset.
- 5. OKAY

Are you sure you want to reset your settings? This will reset all user settings and erase any favorites that you have saved.

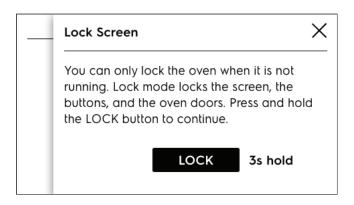
CANCEL RESET

Reset Successful

OKAY

### **Lock Screen**

As a safety measure the oven doors and controls can be locked. Follow screen directions to lock and unlock.



From the Settings Menu, Select **Lock Screen**, then touch and hold **LOCK** for 3 seconds.

When the doors and controls are locked the screen will show the time of day, a note that the oven is locked, and an **UNLOCK** key. Once the controls and door are locked, there is no access to any cooking functions. This ensures that the oven will remain locked and safe.

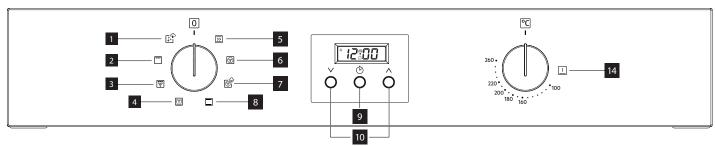
To unlock the oven door, press the **UNLOCK** key, Once the controls and door are locked, there is no access to any cooking functions.

To unlock the oven door and control, press **UNLOCK** and follow directions on the screen. You will be shown a code to use for unlocking the doors and controls.

Enter code shown below to unlock screen				
382 CODE TO E		OODE X UNLOCK		
1	2	3	4	5
6	7	8	9	0

### **SETTING OVEN CONTROLS** - BEK230010M AND BEK431010M

### **BEK431010M**



### **BEK230010M**



 Steam Clean - The Steam Clean feature offers a time saving method for cleaning light soils.

2/12. Broil & Max Broil - Use to select the broil feature.

- 3. Convection Broil Use to set convection broil.
- 4. Convection Roast Use to set convection roast.
- 5. **Rapid Heat** Use to preheat your oven 30% quicker than with standard "Bake".
- 6. Convection Bake Use to set convection bake.
- 7. Steam Bake Use to set steam bake.
- 8. Bake Use to select for all baking.
- Set Clock and Timer On/Off Used to enter clock set-up and timer functions.
- Up and Down arrow keys Use to adjust clock or timer functions.
- 11. **Temperature Selector** Use to select suitable temperature.
- Defrost Use to circulate low temperature air by fan to thaw food, raise yeast dough, to dry fruit, vegetables or herbs
- 14. **Keep Warm** Use to keep food warm.

### **Setting the Clock**

When the appliance is first plugged in or when the power supply to the appliance has been interrupted, the display will flash 12:00. It is recommended to always set the clock for the correct time of day before using the appliance.

To set the clock at initial startup:

- 1. Press Clock Icon.
- 2. Within 5 seconds, press and hold or until the correct time of day appears in the display.

To Set the clock after initial startup:

- 1. Press and .
- 2. Period between hours and minutes will start blinking.
- 3. Use up and down arrow keys to set the time.

## NOTE

The clock cannot be changed when the oven is set for cooking.

### **Display Indicators**



### **Figure 6: Clock Display Functions**

- A: Duration and End time indicator
- · B: Time display
- C: Timer active indicator

**NOTE**: Always on except when a timer function has ended.

D: Minute timer indicator

### **Timer Functions**

This appliance is equipped with three timer options: minute countdown timer, cook time (**dur**), and end time (**END**).

**Table 1: Timer Functions** 

Function	Application
Minute Timer (△)	Use to track your cooking times without interfering with the cooking process. The timer may be set from a minimum time of 1 minute to a maximum of 23 hours and 59 minutes
Minute Timer (dur)	Use to set the cooking time of the oven, from 1 minute to 10 hours.
End Time (END)	Use to program a time for the oven to stop cooking, from 1 minute to 10 hours.

### To set a timer function:

- Press timer on-off until the desired function option appears, indicated by the bell symbol, dur, or END, and starts to flash.
- 3. Press or to set the desired timer function. The timer function activates, and the corresponding indicator will appear in the display. For End and dur, A will also appear in the display.

### NOTE

Duration and End time may be used at the same time if you want the appliance to activate and deactivate automatically. First, set Duration. Then, set End.

4. When the time ends, the function's indicator on the display will start flashing, the Timer Activate Indicator icon (C in figure 6) will go off, and a signal will sound for two minutes. Press any button to stop the signal.

### **IMPORTANT**

With the Duration and End functions, the appliance will stop cooking automatically.

### NOTE

After a button is pressed to stop the signal, the oven will re-activate to the function and temperature it is currently set. Switch function and temp knobs to "off" to disable cooking.

### To cancel the timer function:

- 1. Press timer on-off until the desired function option appears.
- 2. Press and hold and at the same time.
  The timer function will go out after several seconds.

### To change the acoustic signal:

- 1. To hear the current signal, press and hold  $\checkmark$ .
- 2. Repeatedly press to change the signal.
- 3. Release The last tone you heard will be the new signal.
- 4. Wait five seconds for the setting to be confirmed.

## NOTE

When the appliance is disconnected from the outlet or after a power outage, the signal tone will be set back to the default tone.

### NOTE

To see how much time is left press the clock icon button.

# 20 SETTING OVEN CONTROLS

### **Setting Bake**

Use the bake feature whenever the recipe calls for baking using normal temperatures.

### To set bake:



### CAUTION

Always use pot holders or oven mitts when using the oven. When cooking the oven interior, oven racks, and cooktop will become very hot which can cause burns.

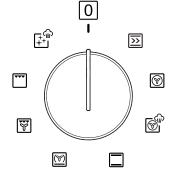


### CAUTION

Do not bake foods directly on the oven bottom. To avoid damaging the oven interior and surfaces, always bake foods in the oven using bakeware positioned on an oven rack.

- 1. Arrange oven racks while the oven is still cool.
- 2. Allow oven to preheat for 8-to-10 minutes before baking. Preheating is not necessary when roasting, cooking casseroles, or broiling most foods.
- 3. Turn the oven mode knob to the bake position (Figure 7).







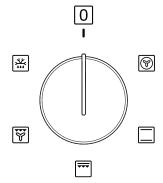


Figure 7: Oven Mode Knob

4. Turn the oven temp knob to the desired temperature position (Figure 8).

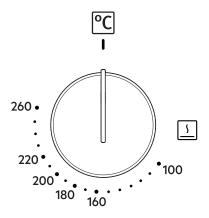


Figure 8: Oven Temperature Knob



### **WARNING**

Incorrect operation of the appliance or defective components can cause dangerous overheating. To prevent this, this appliance has a safety thermostat which interrupts the power supply. The appliance activates again automatically when the temperature drops.

5. To cancel the baking function, turn the oven mode and oven temp knobs to the OFF positions.

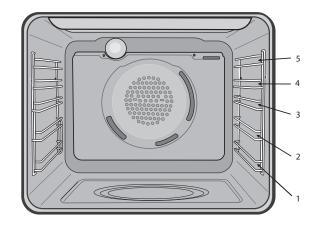


Figure 9: Oven Rack Positions

### **Single Rack Baking**

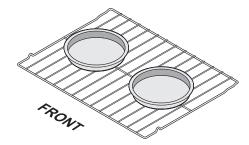


Figure 10: Baking with a single rack

If you choose to use a single rack while cooking, then radiant baking is preferred.



### **IMPORTANT**

For this appliance, single rack radiant bake is the recommended bake function for best results for batter and dough-based baked goods such as cakes, pastries, and breads.

- For best results when baking with one oven rack, place racks in positions 2 (Figure 9).
- When baking using one oven racks, position bakeware as shown in Figure 10. Allow at least 2 inches (5 cm) of space between bakeware for proper air circulation.



### NOTE

The single rack baking image is correct, but it's also for presentation purposes. You may also bake with the left pan in the front and the right pan in the back. Either position for either pan bakes correctly.

### **Multi-Rack Baking**

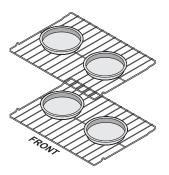


Figure 11: Baking with multiple levels & racks

If you choose to use multiple rack while cooking, then Convection baking is preferred.

- For best results when baking cakes or cookies using two oven racks, place racks in positions 2 and 4 (Figure 9) and place pans as shown in Figure 11.
- Allow at least 2 inches (5 cm) of space between bakeware for proper air circulation



### **IMPORTANT**

When baking using two oven racks, the pans on each rack must be swapped half way through the cook time for best results.

### **General Baking Tips:**

- Preheat the oven 8-10 minutes before baking items like cookies, biscuits, cakes, and breads.
- Dark or dull pans absorb more heat than shiny bakeware, resulting in dark or over browning of foods. It may be necessary to reduce the oven temperature or cook time to prevent over browning of some foods. Dark pans are recommended for pies. Shiny pans are recommended for cakes, cookies, and muffins.
- Do not open the oven door too often. Opening the door will reduce the temperature in the oven.
- Glass bakeware is a slow heat conductor. May require reducing oven temperature

## 22 SETTING OVEN CONTROLS

### **Setting Convection Bake**

Convection functions use a fan to circulate the oven's heat uniformly and continuously around the oven (Figure 12).

This improved heat distribution allows for fast, even baking and browning results. It also gives better baking results when using two oven racks at the same time. Heated air flows around the food from all sides, sealing in juices and flavors. Breads and pastry brown more evenly. Most foods baked in a standard pan will bake faster and more evenly with the convection feature. Multiple rack baking may slightly increase bake time for some foods, but the overall result is time saved.

### **Benefits of Convection Bake:**

- Superior multiple oven rack performance.
- Foods bake more evenly.
- Foods can bake up to 25 to 30% faster.

### **IMPORTANT**

When using convection bake, decrease your normal cooking times. Adjust the cook time for desired doneness as needed. Time reductions will vary depending on the amount and type of food to be cooked



### CAUTION

Be aware that the convection fan will continue to run after the door is opened. This is normal. Use caution when reaching inside of the oven. Hot air will be pushed out of the appliance.

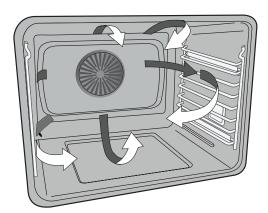


Figure 12: Air movement using convection

### To set convection bake:



### CAUTION

Always use pot holders or oven mitts when using the oven. When cooking the oven interior, oven racks, and cooktop will become very hot which can cause burns

### CAUTION

Do not bake foods directly on the oven bottom. To avoid damaging the oven interior and surfaces, always bake foods in the oven using bakeware positioned on an oven rack.

- Arrange oven racks while the oven is still cool.
- Allow oven to preheat the oven for 8-to-10 minutes before baking. Preheating is not necessary when roasting, cooking casseroles, or broiling most foods
- Turn the oven mode knob to the conv bake position (Figure 13).

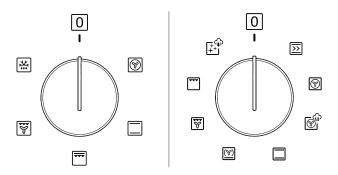


Figure 13: Oven Mode Knob

4. Turn the oven temp knob to the desired temperature position (Figure 14).

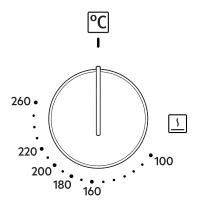


Figure 14: Oven Temperature Knob

### WARNING

Incorrect operation of the appliance or defective components can cause dangerous overheating. To prevent this, this appliance has a safety thermostat which interrupts the power supply. The appliance must be manually activated after the temperature drop, restoring the timer

5. To cancel the baking function, turn the oven mode and oven temp knobs to the OFF positions.

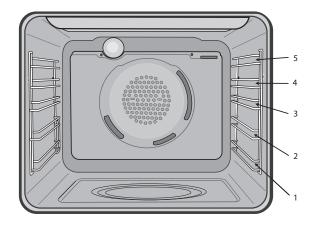


Figure 15: Oven Rack Positions

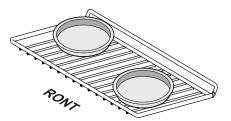


Figure 16: Baking with a single rack

### **IMPORTANT**

For this appliance, single rack radiant bake is the recom- mended bake function for best results for batter and dough-based baked goods such as cakes, pastries, and breads.

- For best results when baking with one oven rack, place racks in positions 5 (Figure 15).
- When baking using one oven rack, position bakeware as shown in Figure 16. Allow at least 2 inches (5 cm) of space between bakeware for proper air circulation.
- The single rack baking image is correct, but it's also for presentation purposes. You may also bake with the left pan in the front and the right pan in the back. Either position for either pan bakes correctly.
- If you choose to use a single rack while cooking, then radiant baking is preferred. If you choose to use multiple rack while cooking, then Convection baking is preferred.

## 24 SETTING OVEN CONTROLS

### **Setting Convection Broil**

Use convection broil to cook thicker cuts of meat, fish, and poultry that require direct exposure to radiant heat and the convection fan for optimum browning results. Convection broil gently browns the exterior and seals in the juices. It uses the broil element and a fan to circulate the oven's heat evenly and continuously within the oven.

The convection fan will begin rotating once convection broil has been activated.

### **Convection Broiling Tips:**

- Always pull the rack out to the stop position before turning or removing food.
- Always broil or convection broil with the oven door closed.
- For optimum results, preheat the broil element for 2-to-5 minutes before adding food.
- Broil one side until the food is browned; turn and cook on the second side. Season and serve.
- Always use the broiler pan and its insert when broiling, if included. It allows the dripping grease to be kept away from the high heat of the broil element.
- Do not use the broil pan without the insert. Do not cover the broil pan insert with foil. The exposed grease could catch fire. Do not use the roasting rack when broiling.
- Since convection broil cooks food quickly, reduce the cook time by 25% from the recommended cook time of your recipe (check the food at this time). If necessary, increase cook time until the desired doneness is obtained.



Figure 17: Broil Accessories



### WARNING

Should an oven fire occur, keep oven door closed and turn off the oven. If the fire continues, throw baking soda on the fire or use a fire extinguisher. Do not put water or flour on the fire. Flour may be explosive and water can cause a grease fire to spread and cause personal injury.

The broiler pan and the insert allow grease to drain and be kept away from the high heat of the broiler. Do not use the pan without the insert. Do not cover the insert with aluminum foil; the exposed grease could ignite.

### **CAUTION**

Always use pot holders or oven mitts when using the oven. When cooking, the oven interior, oven racks, and cooktop will become very hot which can cause burns.

Be aware that the convection fan will continue to run after the door is opened. This is normal. Use caution when reaching inside of the oven. Hot air will be pushed out of the appliance.

- 1. Arrange the oven rack while oven is still cool. Turn the oven mode knob to the conv broil position.
- 2. Turn the **oven temp** knob to the desired temperature position. For optimum results, preheat broil for 2-to-5 minutes before adding food.
- 3. Place the insert on the broil pan (if equipped), then place the food on the broil pan insert (if using a broiler pan and insert). To purchase a broiling pan and insert, visit electrolux.ca.
- 4. Place the broiler pan and insert on the oven rack. Center the broiler pan directly under the broiler element. Broil on one side until food is browned.
- 5. Turn and broil food on the second side.
- 6. To cancel the broiling function, turn the **oven mode** and **oven temp** knobs to the **OFF** positions.



### NOTE

Always pull the oven rack out to the stop position before turning or removing food.

### **Multi-Rack Baking**

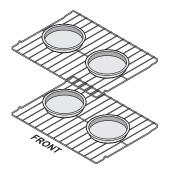


Figure 18: Baking with multiple levels & racks

If you choose to use multiple rack while cooking, then Convection baking is preferred.

- For best results when baking cakes or cookies using two oven racks, place racks in positions 1 and 3 (Figure 15) and place pans as shown in Figure 18.
- Allow at least 2 inches (5 cm) of space between bakeware for proper air circulation.

### **IMPORTANT**

When baking using two oven racks, the pans on each rack must be swapped half way through the cook time for best results. The top rack should go on the bottom rack and the bottom to the top.

### **General Baking Tips**

- When using convection, use bakeware with low sides. This allows the air to circulate around the food evenly.
- Because most food items will cook faster and more evenly with the convection feature, it is advisable to reduce recipe's recommended temperature by 25° for best results. Follow the recipe's instructions using the minimum recommended cook time.
- When using Conv Bake, cook time reductions may vary depending on the amount and type of food being cooked.
- Fully preheat the oven for 8-10 minutes before baking items like cookies, biscuits and breads.
- Dark or dull pans absorb more heat than shiny bakeware, resulting in dark or over browning of foods. It may be necessary to reduce the oven temperature or cook time to prevent over browning of some foods. Dark pans are recommended for pies. Shiny pans are recom- mended for cakes, cookies, and muffins.
- Do not open the oven door too often. Opening the door will reduce the temperature in the oven.
- Glass bakeware is a slow heat conductor. May require reducing oven temperature

# 26 SETTING OVEN CONTROLS

### **Setting Broil**

Broiling is direct heat cooking and will produce some smoke. If smoke is excessive, place food further away from the element. Watch food to prevent burning.

When broiling, always remember to arrange the oven racks while oven is still cool. Position the rack as suggested in Table 2.



### **WARNING**

Should an oven fire occur, close the oven door and turn the oven off. If the fire continues, use a fire extinguisher. Do not put water or flour on the fire. Flour may be explosive.

The broiler pan and the insert (some models) allow grease to drain and be kept away from the high heat of the broiler. Do not use the pan without the insert. Do not cover the insert with aluminum foil; the exposed grease could ignite.



### CAUTION

Always use oven mitts. Oven racks will become very hot which can cause burns.

Always pull the oven rack out to the broil stop position before turning or removing food.



### NOTE

The broiler pan and the insert (some models) allow grease to drain and be kept away from the high heat of the broiler. Do not use the pan without the insert. Do not cover the insert with aluminum foil; the exposed grease could ignite. To purchase a broiling pan and insert, visit electrolux.ca.

### To set Broil:

- 1. Arrange the oven rack while oven is still cool.
- 2. Turn oven mode knob to broil position, set temperature knob to 500 °F.
- 3. For optimum results, preheat broil for 2 to 5 minutes before adding food.
- 4. If using a broil pan and insert, place insert on the broil pan. Place food on the insert
- 5. Place the broiler pan and insert on the oven rack.
- Broil on one side until food is browned. Turn and broil food on second side.
- 7. When broiling is finished turn oven mode knob to OFF.



### NOTE

To purchase a broiling pan and insert, visit www.ela.



Figure 19: Broil Pan and Insert

**Table 2: Broil Recommendations** 

Food item	Rack Position	Temp	Cook time in minutes		Doneness
			1st side	2nd side	
Steak 1" thick	4th or 5th	500 °F (260 °C)	6:00	4:00	Rare
			7:00	5:00	Medium
Pork Chops 3/4 "thick	4th or 5th	500 °F (260 °C)	8:00	6:00	Well
Chicken - Bone In	4th or 5th	500 °F (260 °C)	20:00	10:00	Well
Chicken Boneless	4th	500 °F (260 °C)	8:00	6:00	Well
Fish	4th or 5th	500 °F (260 °C)	13:00		Well
Shrimp	4th	500 °F (260 °C)	5:00		Well
Hamburger 1" thick	4th or 5th	500 °F (260 °C)	9:00	7:00	Medium

The U.S. Department of Agriculture states, \*\*Rare fresh beef is popular, but you should know that cooking it to only 140°F (60°C) means some food poisoning organisms may survive." (Source: Safe Food Book, Your Kitchen Guide, USDA Rev. June 1985.) The lowest temperature recommended by the USDA is 145°F (63°C) for medium rare fresh beef. For well done 170°F (77°C). All cook times shown are after 2 minutes of preheating.

## 28 SETTING OVEN CONTROLS

### **Convection Roast**

Convection roast combines a cook cycle with the convection fan and elements to rapidly roast meats and poultry. Heated air circulates around the meat from all ides, sealing in juices and flavors. Meats cooked with this feature are crispy and brown on the outside while staying moist inside.



### **WARNING**

Should an oven fire occur, close the oven door and turn the oven off. If the fire continues, use a fire extinguisher. Do not put water or flour on the fire. Flour may be explosive and water can cause a grease fire to spread and cause personal injury.



### CAUTION

Always use pot holders or oven mitts when using the oven. When cooking, the oven interior, oven racks, and cooktop will become very hot which can cause burns.

### To use convection roast:

- Turn the **Oven Mode** knob to Convection Roast.
- Turn **Oven Temp** knob to desired temperature.
- 3. To cancel the Convection Roast function, turn the oven mode and oven temp knobs to the OFF positions.

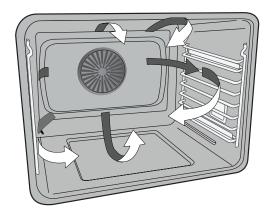


Figure 20: Convection roasting on lower oven racks

### **Convection Roasting tips:**

- Preheating for convection roast is not necessary for most meats and poultry.
- Arrange oven racks so meat and poultry are on the lowest rack of the oven.
- Since convection roast cooks faster, may be able to reduce cook times as much as 25% from the recommended time of your recipe (check the food at this time). Then if needed, increase cook time until the desired doneness is obtained.
- Do not cover foods when dry roasting covering will prevent the meat from browning properly.
- When cooking meats use the broiler pan and insert The broiler pan will catch grease spills and the insert helps prevent grease splatters.

**Table 3: Convection Roasting recommendations** 

Meat		Weight	Oven Temp	Internal Temp	Mins per lb
Beef	Standing rib roast*	4 to 6 lb.	350°F (177°C)	*160°F (71°C)	25-30
	Rib eye roast*	4 to 6 lb.	350°F (177°C)	*160°F (71°C)	25-30
	Tenderloin roast	2 to 3 lb.	400°F (204°C)	*160°F (71°C)	15-25
Poultry	Turkey whole**	12 to 16 lb.	325°F (163°C)	180°F (82°C)	8-10
	Turkey whole**	16 to 20 lb	325°F (163°C)	180°F (82°C)	10-15
	Turkey whole**	20 to 24 lb.	325°F (163°C)	180°F (82°C)	12-16
	Chicken	3 to 4 lb.	350°F-375°F (177°C-191°C)*	180°F (82°C)	12-16
Pork	Ham roast, fresh	4 to 6 lb.	325°F (163°C)	*160°F (71°C)	30-40
	Shoulder blade roast	4 to 6 lb.	325°F (163°C)	*160°F (71°C)	20-30
	Loin	3 to 4 lb.	325°F (163°C)	*160°F (71°C)	20-25
	Pre-cooked ham	5 to 7 lb.	325°F (163°C)	*160°F (71°C)	30-40

<sup>\*</sup> The U.S. Department of Agriculture states, "Rare fresh beef is popular, but you should know that cooking it to only 140°F (60°C) means some food poisoning organisms may survive." (Source: Safe Food Book, Your Kitchen Guide) The lowest temperature recommended by the USDA is 145°F (63°C) for medium rare fresh beef. For well done 170°F (77°C)\*\* Stuffed turkey requires additional roasting time. Shield legs and breast with foil to prevent over browning and drying of the skin.

# **30** SETTING OVEN CONTROLS

### **Cooking with Steam**

**NOTE**: More moisture will be present than during conventional baking or roasting. Moisture could condense on handle or in the door, and depending on the conditions in your kitchen possible drip onto the floor.

### **Steam Cooking Tips:**

### **Oven Positioning**

- Use flat rack in the position in the oven for most foods for Steam Roast.
- Lowest position for poultry.

### **Preparing**

- Use 2 1/2 cups of water for steam bake and steam roast. If steam functions are frequently used, use distilled water.
- Using water container, pour water slowly onto the bottom of oven cavity while still cool.
- · Never add water if the oven is warm.
- Never add water during a Steam Bake or Steam Roast cycle.

### While in Use

- When using Steam, follow recipe for preheating, cook time and cook temperature.
- · Always start with a cold oven.
- Preheating is not necessary when using steam roast.

### Cleaning

- With a paper towel lightly soaked in distilled white vinegar, wipe out bottom of oven cavity after the oven is cooled or before each use.
- If residue remains after self clean, pour a thin layer of distilled white vinegar onto the bottom of the oven cavity. Allow to sit for 30 minutes. Wipe out vinegar.

### **Steam Bake**

Steam creates the best conditions for baking bread on a single rack. Baked goods will have improved browning and texture and is recommended for baking moist and flavorful breads and pastries such as baguettes and croissants.

Use flat rack in position 2 for best results for Steam Bake. pans should be pulled to the front of the rack.

### To set Steam Bake:

- 1. Turn Oven Mode knob to Steam Bake.
- 2. Add 2 1/2 cups of water to oven bottom as directed.
- 3. Turn Oven Temp knob to desired temperature.



### CAUTION

Do not use Steam Bake for cooking at temperatures below 325°F (163°C).



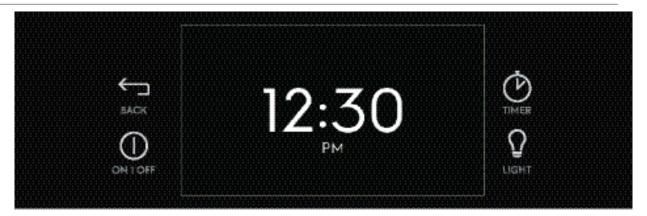
### **IMPORTANT**

Stand to the side of the oven when opening to allow any steam to escape.



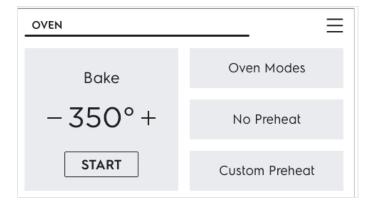
### NOTE

The cooling fan will run on high during steam cooking.



### ON / OFF

When **ON/OFF** is pressed, the display opens to the Quick Start screen.



### NOTE

In addition to ON/OFF, touching the screen will also activate the display.

If the oven is on when **ON/OFF** is pressed, it will turn off completely, canceling any functions that are running at the time.

### **BACK**

Pressing the Back key will return to the previous screen without implementing any changes you may have selected.

### **TIMER**

Pressing Timer will access the timer function. The timer will count down the amount of time you specify, and a tone will sound when the timer reaches zero. You can set a timer from 1 minute to 11 hours and 59 minutes.

Enter the desired time and press **START**. While the timer is running, you can pause or cancel the countdown. You can also add or subtract time by pressing + or -.

### LIGHT

Press the Light key to turn the oven light on or off.

Table 4: Minimum and maximum control settings

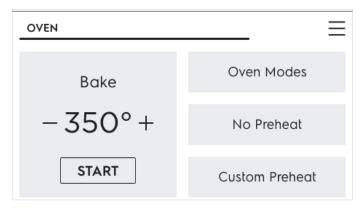
Table 4 Philippin and maximum control settings				
Feature	Mode	Min Temp/Time   Max Temp/ Time		
Bake		170°F (77°C)	550°F (288°C)	
Broil		400°F (205°C)	550°F (288°C)	
Steam Bake		170°F (77°C)	550°F (288°C)	
Steam Roast		170°F (77°C)	550°F (288°C)	
Conv Bake		170°F (77°C)	550°F (288°C)	
Conv Roast		170°F (77°C)	550°F (288°C)	
Keep Warm		140°F (60°C)	200°F (93°C)	
Timer		0:01 Min	11:59 Hr./Min.	
Clock Time	12 Hr.	1:00 Hr./Min.	11:59 Hr./Min.	
	24 Hr	0:00 Min	23:59 Hr./Min.	
Delay Start		0:01 Min.	1:00 Hr./Min.	
Cook Time	12 Hr.	0:01 Min	11:59 Hr./Min.	
	24 Hr	0:01 Min	11:59 Hr./Min.	
Self clean	•	2 hours	4 hours	

# 32 SETTING OVEN CONTROLS - BPK754110M

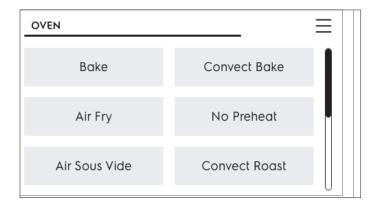
### **Quick Start**

When **ON/OFF** is pressed the display opens to the Quick Start screen.

From the Quick Start screen, you can immediately start the Bake function by pressing **START**. You can adjust the temperature by pressing + or -.



To select other cooking options, touch Oven Modes and scroll to the desired feature:

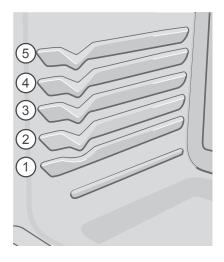


Use the scroll bar to find your oven mode as shown in the oven mode table on the right. When you select a cooking mode simply follow the tips for setting the particular mode.

**Important:** Valuable tips to help you get the best results are included in the display and also can be found in this Use & Care Manual.

### Modes

- Bake (page 19)
- Convection Bake (page 22)
- Convection Roast (page 25)
- Broil (page 36)
- Multi-Rack (page 27)
- Steam Bake (page 28)
- Steam Roast (page 29)
- Keep Warm (page 27)
- Delay Start (page 20)
- Steam Clean (page 34)
- Self Clean (page 33)



### **Setting Bake**

Bake uses heat that rises from the oven bottom for best baking results.

A reminder tone will sound indicating when the set bake temperature is reached and to place the food in the oven.

Bake may be set for any oven temperature between 170°F (77°C) to 550°F (288°C).

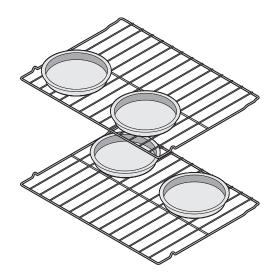


### CAUTION

Always use pot holders or oven mitts when using the oven. When cooking the oven interior, oven racks, and cooktop will become very hot which can cause burns.

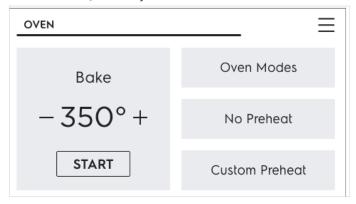
### **Baking Tips**

- Fully preheat the oven before baking items like cookies, cakes, biscuits and breads.
- For all baking except layer cakes, pans should be pulled to the front of the rack. Place layer cake pans as shown.
- Use the convection bake function for best results when baking cookies or cakes on multiple racks.
- For best results when baking layer cakes using two oven racks, place racks in positions 1 and place pans centered on each rack.
- When using any single rack for baking cookies, cakes, biscuits, or muffins use rack position 2.
- Allow at least 2 inches (5 cm) of space between bakeware for proper air circulation.
- · Leave oven lights off while baking.



### To set Bake

1. Press **ON/OFF** key.



- 2. Touch **Oven Modes** and touch **Bake**. The default temperature 350°F will show in the display. You can also use the controls on the Quick Start screen.
- 3. To set the temperature to 375, use the numbered keys to program the new temperature of 375 and touch **START**.
- The screen shows the current temperature and a Cook Time button.
- 5. Touch **Cook Time** to set a cooking time if needed.

**NOTE**: If a cook time is set the oven will turn off automatically when the time expires.

- 6. Touch START.
- 7. When cooking has ended, **Off** will be in display.
- Press **ON/OFF** to return display to show the time of day.

To cancel cooking anytime touch **CANCEL**.

Press **ON/OFF** to turn off the oven and show time of day in the display.

To cancel cooking anytime touch **CANCEL**.

### **SETTING OVEN CONTROLS** - BPK754110M

### **Setting Cook Time**

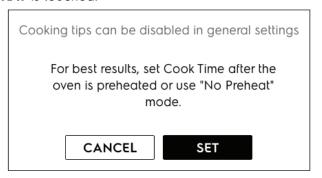
Use Cook Time to set the amount of time needed for most oven functions. The oven will turn on immediately (or after a specified delay) and stop automatically after the set cook time ends.

In most cases you will see a cooking tip suggesting to set Cook Time after the oven is preheated.

### When the programmed cook time ends:

- Off will appear in the display window
- · an alert tone will sound
- the oven will turn off automatically

The **Off** message and an **OKAY** button will display until **OKAY** is touched.



**NOTE:** The maximum cook time setting is 11 hours and 59 minutes unless the oven is set for continuous cooking.

## To change the oven temperature or cook time after baking has started:

- Touch + or on either side of the set temperature.
- Touch **TEMP** to access the keypad.



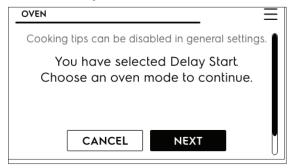
### CAUTION

Always use pot holders or oven mitts when using the oven. When cooking the oven interior, oven racks, and cooktop will become very hot which can cause burns.

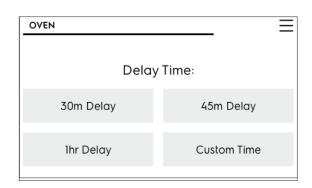
### **Setting Delay Start**

Delay Start allows a delayed starting time only for Bake, Convection Bake, Convection Roast, Steam Clean, and Self Clean. Prior to setting a delay start, be sure the time of day is set correctly. The maximum delay for a Delay Start is one hour.

- 1. Press ON/OFF key and touch Oven Modes.
- 2. Scroll to **Delay Start** and touch:



- 3. Follow the information on the screen to set delay time, temperature, and cook time.
- 4. A Delay Start time of one hour or less is allowed.



When the Delay Start time is reached, the oven will turn on and begin cooking. The screen will show the oven temperature.

When Cook Time ends, **Cooking is over** and **Off** and **OKAY** will appear in the display window, and the oven will shut off automatically.

The oven control will sound tones as a reminder until the **OKAY** is pressed.



### **WARNING**

**Food Poisoning Hazard.** Do not let food sit for more than one hour before or after cooking. Doing so can result in food poisoning or sickness.

### **Convection Bake**

Convection Bake uses a fan to circulate the oven's heat uniformly around the oven. This improved heat distribution allows for even cooking and browning results. Heated air flows around the food from all sides.

Convection bake may be set for any oven temperature between 170°F (77°C) and 550°F (288°C).

### Benefits of convection cooking include:

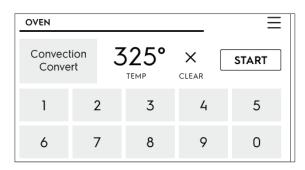
Multiple rack baking.

### Convection baking tips:

- Use Convection Bake for best results when baking cookies and cakes on 2 racks.
- For best results it is recommended to preheat the oven before baking items like cookies, biscuits and breads and move pans to front of the racks.
- If your recipe is not written for convection baking, reduce the oven temperature by 25° or use Convection Convert option.
- · No special pans or bakeware required.
- · For cookies use the following racks:
- Single rack baking use 2.
- Two rack baking use 1 and 4.
- For baking cakes use the following rack positions and place bakeware as shown in Figure 3.
- Cookies and biscuits should be baked on pans with no sides or very low side to allow heated air to circulate around the food. Food items baked on pans with a dark finish will cook faster.
- · Leave oven lights off while baking.

To set convection bake with a default oven set temperature of 325°F (163°C):

- 1. Select Oven Mode and scroll to Convection Bake
- Touch Convection Bake: Default oven temp of 325° appears.
- An option for Convection Convert is visible on the screen. Using it will lower the oven temperature 25° to account for the increased efficiency of convection. If used, Convection Convert must be selected before pressing Start.
- 4. Touch **START**:
- 5. Option to set **Cook Time**.
- 6. Touch **START.**
- 7. Oven will turn off when **Cook Time** is complete.
- 8. Cooking has ended and **Off** will be in display.
- Press **ON/OFF** to return display to show the time of day.



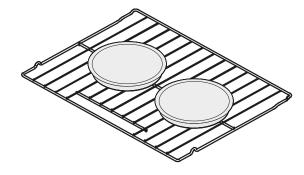


Figure 4: Pan positions for best results

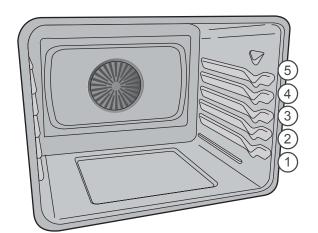


Figure 3: Rack Positions

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### **Setting Broil**

Use the broil function to cook foods that require direct exposure to radiant heat for optimum browning results. Broiling may produce smoke. If smoke is excessive, place food further away from the heating element.

The broil feature preset to 550°F. Broil may be set at any temperature between 400°F (205°C) and 550°F (288°C).



### WARNING

Should an oven fire occur, close the oven door and turn the oven off. If the fire continues, use a fire extinguisher. Do not put water or flour on the fire. Flour may be explosive and water can cause a grease fire to spread and cause personal injury.



### CAUTION

Always use pot holders or oven mitts when using the oven. When cooking, the oven interior, oven racks, and cooktop will become very hot which can cause burns.

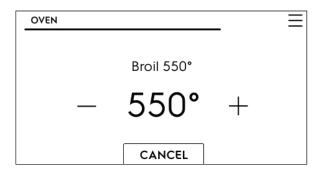


### **IMPORTANT**

Broiler pans and inserts allow the grease to drain away from the high heat of the broiler. Do not use the pan without the insert. Do not cover the insert with foil - the exposed grease could ignite.

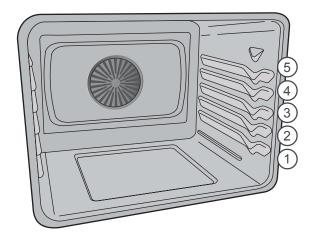
### To set broil with the default broil oven temperature of 550°F (288°C):

- 1. Arrange the oven racks when cool. For optimum browning results, preheat oven for 2 minutes before adding food.
- 2. Select Oven Mode and scroll to Broil.
- 3. Default 550° appears.
- 4. If lower broil temperature is needed use keypad to



select between 400° and 550°.

- Press START. Broil with oven door closed.
- 6. Broil on one side until food is browned; turn and broil other side until done to your satisfaction.
- 7. When finished broiling, press ON/OFF.



#### Important notes:

- · Always arrange oven racks when the oven is cool.
- For best results when broiling, use a broil pan with broil pan insert designed to drain the fat from the food and help avoid spatter and reduce smoking.
- · When broiling, always pull the oven rack out to the stop position before turning or removing food.

**Table 6: Broil recommendations** 

Food item	Rack Position	Temp	Cook time in minutes		Internal Temperature	Doneness
			1st side	2nd side		
Steak 1" thick	4	550°F (288°C)	5:00	4:00	140°F (60°C)	Rare**
Steak 1" thick	4	550°F (288°C)	6:00	4:00	145°F (63°C)	Medium
Steak 1" thick	4	550°F (288°C)	7:00	5:00	160°F (71°C)	Medium- well
Steak 1" thick	4	550°F (288°C)	8:00	6:00	170°F (77°C)	Well
Pork Chops 3/4 "thick	4	550°F (288°C)	12:00	10:00	145°F (63°C)	Well
Chicken - Bone In	4	450°F (232°C)	20:00	10:00	165°F (74°C)	Well
Chicken Boneless	4	450°F (232°C)	8:00	6:00	165°F (74°C)	Well
Fish	4	550°F (288°C)	as directed		145°F (63°C)	Well
Shrimp	4	550°F (288°C)	as directed		145°F (63°C)	Well
Hamburger 1" thick	4	550°F (288°C)	9:00	7:00	160°F (71°C)	Medium
Hamburger 1" thick	4	550°F (288°C)	10:00	8:00	160°F (71°C)	Well

The U.S. Department of Agriculture states, \*\*Rare fresh beef is popular, but you should know that cooking it to only 140°F (60°C) means some food poisoning organisms may survive." (Source: Safe Food Book, Your Kitchen Guide, USDA Rev. June 1985.) The lowest temperature recommended by the USDA is 145°F (63°C) for medium rare fresh beef. For well done 170°F (77°C). All cook times shown are after 2 minutes of preheating.

#### **Convection Roast**

Convection roast combines a cook cycle with the convection fan and elements to rapidly roast meats and poultry. Heated air circulates around the meat from all sides, sealing in juices and flavors. Meats cooked with this feature are crispy and brown on the outside while staying moist inside.



#### **WARNING**

Should an oven fire occur, close the oven door and turn the oven off. If the fire continues, use a fire extinguisher. Do not put water or flour on the fire. Flour may be explosive and water can cause a grease fire to spread and cause personal injury.



#### **CAUTION**

Always use pot holders or oven mitts when using the oven. When cooking, the oven interior, oven racks, and cooktop will become very hot which can cause burns.

### To use convection roast at a temperature of 350°F (177°C):

- 1. Touch Oven Mode and scroll to Convection Roast.
- 2. Touch Convection Roast.
- 3. Set desired temperature or use default of 350°.
- 4. Touch START.
- 5. Option to set Cook Time.
- 6. Touch **START.** Preheating the oven is not necessary.
- 7. When cooking is completed or to cancel Convection Roast press **ON/OFF**.

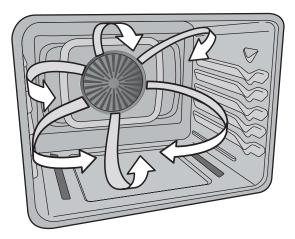


Figure 5: Convection roasting on lower oven racks

#### **Convection Roasting tips:**

- Preheating for convection roast is not necessary for most meats and poultry.
- · Arrange oven racks so meat and poultry are on the lowest rack of the oven.
- Since convection roast cooks faster, may be able to reduce cook times as much as 25% from the recommended time of your recipe (check the food at this time). Then if needed, increase cook time until the desired doneness is obtained.
- Do not cover foods when dry roasting covering will prevent the meat from browning properly.
- When cooking meats use the broiler pan and insert. The broiler pan will catch grease spills and the insert helps prevent grease splatters.

**Table 7: Convection Roasting recommendations** 

Meat		Weight	Oven Temp	Internal Temp	Mins per lb
Beef	Standing rib roast*	4 to 6 lb.	350°F (177°C)	*160°F (71°C)	25-30
	Rib eye roast*	4 to 6 lb.	350°F (177°C)	*160°F (71°C)	25-30
	Tenderloin roast	2 to 3 lb.	400°F (204°C)	*160°F (71°C)	15-25
Poultry	Turkey whole**	12 to 16 lb.	325°F (163°C)	180°F (82°C)	8-10
	Turkey whole**	16 to 20 lb	325°F (163°C)	180°F (82°C)	10-15
	Turkey whole**	20 to 24 lb.	325°F (163°C)	180°F (82°C)	12-16
	Chicken	3 to 4 lb.	350°F-375°F (177°C- 191°C)*	180°F (82°C)	12-16
Pork	Ham roast, fresh	4 to 6 lb.	325°F (163°C)	160°F (71°C)	30-40
	Shoulder blade roast	4 to 6 lb.	325°F (163°C)	160°F (71°C)	20-30
	Loin	3 to 4 lb.	325°F (163°C)	160°F (71°C)	20-25
	Pre-cooked ham	5 to 7 lb.	325°F (163°C)	160°F (71°C)	30-40

<sup>\*</sup> The U.S. Department of Agriculture states, "Rare fresh beef is popular, but you should know that cooking it to only 140°F (60°C) means some food poisoning organisms may survive." (Source: Safe Food Book, Your Kitchen Guide) The lowest temperature recommended by the USDA is 145°F (63°C) for medium rare fresh beef. For well done 170°F (77°C)\*\* Stuffed turkey requires additional roasting time. Shield legs and breast with foil to prevent over browning and drying of the skin.

#### **Keep Warm**

Keep Warm should only be used with foods that are already at serving temperatures. Keep warm will keep cooked foods warm and ready for serving after cooking has finished.

Keep warm will keep the oven temperature at  $140^{\circ}$  F -  $200^{\circ}$  F ( $60^{\circ}$ C -  $93^{\circ}$ C).

#### To set Keep Warm:

- If needed, arrange oven racks and place cooked food in oven.
- 2. Press Oven Modes and scroll to Keep Warm:
- 3. Touch Keep Warm.
- 4. Set desired temperature.
- 5. Set desired **Keep Warm** time as cook time.
- 6. Press **START**.
- Keep Warm will turn off when time expires or when canceled.

To turn Keep Warm off at any time, press OFF.

#### **Multi-Racks**

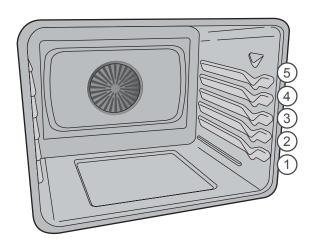
Multi-Rack is for baking on up to two racks while following recommended time and temperature. The oven will make adjustments for best results.

**IMPORTANT**: Be sure to use suggested rack positions before setting oven.

- Follow recipe for time and temp and the oven will make needed adjustments for best performance.
- Fully preheat the oven for best results.
- Pans and pizzas should be pulled to the front of the rack.
- Allow at least 2 inches (5 cm) of space between bakeware for proper air circulation.
- · Leave oven lights off while baking.
- Use flat rack in position 1 and offset rack in position
   4.

#### To use Multi-Rack:

- Arrange the oven racks when cool.
- 2. Select Oven Mode and scroll to Multi Racks.
- 3. Touch Multi Racks.
- Default 350° appears. Set another temperature if desired.
- 5. Touch **START.**
- 6. Set Cook Time if needed.
- 7. Press **START**.
- 8. When Cook Time ends the oven turns off automatically
- 9. Cooking has ended and Off will be in display.
- Press **ON/OFF** to return display to show the time of day.



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#### **SETTING OVEN CONTROLS** - BPK754110M

#### **Cooking with Steam**

**Note:** More moisture will be present than during conventional baking or roasting. Moisture could condense on handle or in the door, and depending on the conditions in your kitchen possible drip onto the floor.

#### **Steam Cooking Tips:**

#### **Oven Positioning**

- Use flat rack in the position in the oven for most foods for Steam Roast.
- Lowest position for poultry.

#### **Preparing**

- Use 2 1/2 cups of water for steam bake and steam roast. If steam functions are frequently used, use distilled water.
- Using water container, pour water slowly onto the bottom of oven cavity while still cool.
- · Never add water if the oven is warm.
- Never add water during a Steam Bake or Steam Roast cycle.

#### While in Use

- When using Steam, follow recipe for preheating, cook time and cook temperature.
- Always start with a cold oven.
- Preheating is not necessary when using steam roast

#### Cleaning

- With a paper towel lightly soaked in distilled white vinegar, wipe out bottom of oven cavity after the oven is cooled or before each use.
- Use the self clean function to clean heavily soiled areas.
- If residue remains after self clean, pour a thin layer of distilled white vinegar onto the bottom of the oven cavity. Allow to sit for 30 minutes. Wipe out vinegar.

#### Steam Bake

Steam creates the best conditions for baking bread on a single rack. Baked goods will have improved browning and texture and is recommended for baking moist and flavorful breads and pastries such as baguettes and croissants.

Use flat rack in position 3 for best results for Steam Bake, pans should be pulled to the front of the rack.

#### To set Steam Bake:

- 1. Select Oven Modes and scroll to Steam Bake.
- Add 2 1/2 cups of water to oven bottom as directed
- Touch **NEXT** and follow Steam Bake instruction for setting temperature.
- 4. Touch START.
- 5. Set **Cook Time**. (Suggests waiting to set Cook Time until oven preheats.)
- When Cook Time ends oven turns off automatically.
- 7. Cooking has ended and Off will be in display.
- 8. Press **ON/OFF** to return to show the time of day.



#### **CAUTION**

Do not use Steam Bake for cooking at temperatures below 325°F (163°C).



#### **IMPORTANT**

Stand to the side of the oven when opening to allow any steam to escape.



#### **NOTES**

The cooling fan will run on high during steam cooking.

#### **Steam Roast**

Steam creates the best conditions for roasting proteins. Meats will be crisp outside and juicy inside.

Steam Roast is recommended for meat or poultry.

#### To set Steam Roast:

- 1. Select **Oven Modes** and scroll to **Steam Roast.**
- 2. Follow the instructions on the screen and add 2-1/2 cups of water to the bottom of the oven as directed.
- 3. Touch **NEXT** and follow Steam Roast instruction for setting temperature.
- 4. Touch START.
- When Cook Time ends oven turns off automatically.
- 6. Cooking has ended and Off will be in display.
- Press **ON/OFF** to return display to show the time of day.



### Δ

#### **CAUTION**

Do not use Steam Bake for cooking at temperatures below 325°F (163°C).



#### **IMPORTANT**

Stand to the side of the oven when opening to allow any steam to escape.



#### **NOTES**

The cooling fan will run on high during steam cooking.

#### **Bread Proof**

Bread proofing creates the best conditions for yeast to multiply and cause your dough to rise.

- Touch Oven Modes and scroll to Slow Cook, then choose Bread Proof from the sub-menu.
- Touch Bread Proof: Shows Bread Proof 100°F (38°C).
- **3. Touch START.** Cook Time Option is offered. If Cook Time is set touch **START.**
- 4. When Cook Time ends Bread Proof turns off automatically.





### Setting the Sabbath Feature for the Jewish Sabbath and Holidays (some models)



For further assistance, guidelines for proper usage, and a complete list of models with the Sabbath feature, please visit the web at www.star-k.org.

This appliance provides special settings for use when observing the Jewish

Sabbath/Holidays. Sabbath mode disables all audible tones or visual display changes on the oven control. Bake is the only cooking feature available while in the Sabbath mode. Most oven controls are locked during Sabbath mode.

To start Sabbath Mode, first select Sabbath from the settings menu. Next, select Delay (if desired), Bake temperature, and cook time (if desired) and set Cooking will begin after any specified delay.

If cook time was set, once the time has elapsed, the cooking will end and the display will show Idle to indicate that the cook time has ended.

**Important:** The Sabbath mode will override the factory preset 12 hour energy saving mode, and the appliance will stay on until the cooking features are canceled. If cooking is canceled when the appliance is in the Sabbath mode, no audible or visual indicators will be available to verify the cancellation.

If the oven interior lights are needed, be sure to activate them prior to setting the Sabbath mode. Once the oven light is turned on and the Sabbath mode is active, the oven light will remain on until the Sabbath mode is turned off and the oven lights are turned off. The oven door will not activate the interior oven lights when the oven door is opened or closed.

It is recommended that any oven temperature modification made within an active Sabbath mode press the + or - key.

The temperature will increase or decrease with each press by 5°F or 1°C and the change will be accepted automatically.



#### WARNING

Food poisoning hazard. Do not let food sit for more than one hour before or after cooking. Doing so can result in food poisoning or sickness. Foods that can easily spoil such as milk, eggs, fish, meat or poultry, should be chilled in the refrigerator first. Even when chilled, they should not stand in the oven for more than 1 hour before cooking begins, and should be removed promptly when finished cooking.

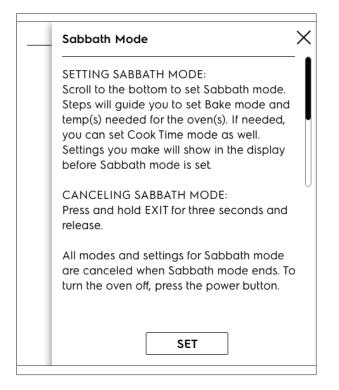
#### Important:

- Do not attempt to activate any other oven function except Bake while the Sabbath feature is active.
   When the Sabbath feature is active, only the + and - keys and OFF will function. ALL OTHER KEYS should not be used once the Sabbath feature is active.
- You may change the oven temperature once baking has started. Use the + and - keys to raise or lower the oven temperature. Each press of an arrow key will raise or lower the temperature by 5°F (1°C).
- Remember that the oven control will no longer provide audible tones or display any further changes when the Sabbath feature is active.
- The oven will shut-off automatically after completing a bake time and therefore may only be used once during the Sabbath/Jewish Holidays.

#### **SETTING SABBATH MODE:**

Sabbath Mode is set using the **Menu Options**.

- 1. Touch the **Menu Options** bars.
- 2. Scroll to Sabbath Mode.
- 3. Touch **Sabbath Mode** and follow all instructions on screen.



To exit Sabbath Mode, press and hold **EXIT** for three seconds.

#### **Self Clean**

A self cleaning oven cleans itself with high temperatures (well above normal cooking temperatures), which vaporizes soils or reduces them to a fine powdered ash you can wipe away afterwards with a damp cloth. This function can be programmed for clean times between 2 and 4 hours.

**Important:** Before starting self clean read all following caution and important statements before starting a self clean cycle.



#### CAUTION

- Do not leave small children unattended near appliance. During self clean cycle, the outside of the oven can become very hot and cause burns if touched.
- Do not line the oven walls, racks, oven bottom, or any part of the range with aluminum foil.
   This will cause permanent damage to the oven interior and destroy heat distribution, and will melt to the oven interior.
- Do not force the oven door open. This will damage the automatic door locking system. Use caution when opening the oven door after the self clean cycle ends. The oven may still be very hot and cause burns. To avoid possible burns, stand to side of oven when opening door to allow steam or hot air to escape.
- The health of some birds is extremely sensitive to fumes given off during the self clean cycle of any range. Move birds to a well ventilated room.

#### Important notes:

- Completely remove all oven racks and any accessories from oven cavity to avoid damage to oven racks. If the oven racks are not removed they may discolor.
- Remove all items from the oven and cooktop including cookware, utensils, and any aluminum foil. Aluminum foil will not withstand high temperatures from a self clean cycle and will melt.
- Do not spray oven cleaners or oven protective coatings in or around any part of the oven interior.
   Clean any soil from the oven frame, the door liner outside the oven door gasket, and the small area at the front center of the oven bottom (Figure 6).
   These areas heat sufficiently to burn soil on. Clean using soap and water prior to starting Self Clean.
- Remove any excessive spills. Any spills on the oven bottom should be wiped up and removed before starting a self clean cycle. To clean use hot, soapy water and a cloth. Large spills can cause heavy smoke or fire when subjected to high temperatures.
- Do not allow food spills with high sugar or acid content (such as milk, tomatoes, sauerkraut, fruit juices, or pie fillings) to remain on the surface as they may leave a dull spot even after cleaning.
- Do not clean the oven door gasket. The woven material in the gasket is essential for a good seal. Care should be taken not to rub, damage, or remove the oven door gasket. Doing so could cause damage to the door gasket and compromise the performance of the oven.
- The kitchen area should be well ventilated using an open window, ventilation fan, or exhaust hood during the first self clean cycle. This will help eliminate the normal odors.



Figure 6: Clean around the oven door gasket

- Do not attempt to open the oven door when the OVEN LOCK indicator light is flashing. Allow about 15 seconds for the motorized door latch mechanism to completely lock or unlock the oven door.
- When the clean time finishes, the oven door will remain locked until the range has cooled sufficiently. In addition to the clean time that was programmed, you must allow about 1 additional hour for the oven to cool before you will be able to open the oven door.

#### To set a self clean cycle:

- Be sure the oven is empty and all oven racks are removed. Remove all items from the oven. Be sure oven door is completely closed.
- 2. Touch Oven Modes and scroll to Self Clean.
- 3. Touch **Self Clean** and select 2 hour, 3 hour, or 4 hour clean time.
- 4. Press **TIMER** to start the self clean cycle.

When the oven is set to run a self-clean cycle, the motor door lock will begin locking the oven door.



Do not open the oven door while the lock motor is running or when any locking indicators or displays are showing. The oven door is completely locked in about 4 seconds. Once the oven door has locked, CLEAN will appear in the display indicating self clean has started.

Do not force the oven door open when selfclean is active. This can damage the automatic door-locking system. Use caution when opening the door after self-clean cycle is complete; the oven may still be very hot.

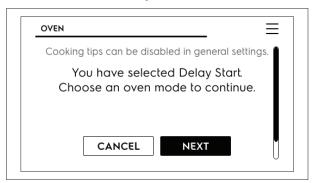
#### When the self clean cycle has completed:

- CLEAN message will turn off, and Hot will appear in display window. The oven door will remain locked while the oven cools.
- 2. Once the oven has cooled down (about 1 hour) and **Hot** is no longer displayed, the oven door may be opened.
- 3. When the oven interior has completely cooled, wipe away any residue or powdered ash with a damp cloth or paper towel.

#### **Setting Delay Start Self Clean**

To start a delay self clean with default clean time of

- 1. Press ON/OFF key and touch Oven Modes.
- 2. Scroll and touch Delay Start.



3. Touch **NEXT** and scroll Oven Modes to **Self Clean**. Follow the information on the screen to set delay time, self clean time.



#### 3 hours.

If it becomes necessary to stop self clean when active:

- Press OFF.
- If self clean has heated the oven to a high temperature, allow enough time for the oven to cool.
- Before restarting self clean, be sure to read important notes below.

#### Important notes

- If self clean was active and then interrupted by a power failure or canceled before the oven was thoroughly cleaned, it may be necessary to run another self clean cycle.
- If the oven temperature was high enough when self clean was interrupted the oven control may not allow another self clean cycle to be set for up to 4 hours.

#### **Steam Clean** (if equipped)

The Steam Clean feature offers a chemical free and time saving method to assist in the routine cleaning of small and light soils.



#### CAUTION

Do not add bleach, ammonia, oven cleaner, or any other abrasive household cleaners to the water used for Steam Clean.

Before cleaning any part of the oven, be sure all controls are turned off and the oven is cool. The oven may be hot and can cause burns.

Be sure the oven is level and cool before starting. This function assists in the removal of food residue from inside the oven. This method is effective in removing light soiling only.

#### To set a Steam Clean cycle:

- 1. Remove all shelves, dishes and side racks.
- Scrape or wipe loose debries and grease from oven bottom.
- 3. Pour. 1 cup of water into the cavity base well.



### Figure 22: Add 1 cup of tap water BPK754110M

- 4. Close the door. Set the function to Steam Clean and set the temperature to 120°C.
- 5. Turn oven OFF after 18 minutes.
- Allow to cool to a safe level before wiping surface with a wet cloth.
- 7. When the steam clean cycle is complete an alert will sound and the Off message will show in the display. Press off to return to the clock.

#### **BEK431010M**

- 4. Close the door. Set the function to Steam Clean and set the temperature to 120°C.
- 5. Turn oven OFF after 18 minutes.
- 6. Allow to cool to a safe level before wiping surface with a wet cloth.
- 8. Take care opening the door when the steam clean is finished. Stand to the side of the oven out of the way of escaping vapor.
- 9. Wipe oven cavity and bottom. Do not clean oven door gasket (Figure 8). Avoid leaning or resting on the oven door glass while cleaning cavity.



Figure 23: Clean around the oven door gasket Notes:

- Opening the oven door during the steam clean cycle prevents the water from reaching the temperature needed to clean.
- For best results, clean oven immediately after the cycle is complete. Steam clean works best for soils on the oven bottom.
- A non-abrasive scouring pad, stainless steel sponge, plastic scraper, or eraser style cleaning pad (without cleaner) can be used for difficult soils. Moisten pads with water before use.
- Place a paper towel or cloth in front of the oven to capture any water that may spill while wiping out
- Do not leave the residual water in the oven for any length of time.

# 48 CARE AND CLEANING

- Some condensation or water vapor may appear close to the oven vent and the oven door glass.
   This is normal. The oven gasket may become damp; do not wipe dry.
- Local water sources often contain minerals (hard water). If hard water deposits occur, wipe cavity with a 50/50 solution of water and vine- gar or 50/50 solution of lemon juice and water.

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



#### CAUTION

Before cleaning any part of the appliance, be sure all controls are turned off and the appliance is cool.

If ammonia or appliance cleaners are used, they must be removed and the appliance must be thoroughly rinsed before operating. Follow manufacturer's instructions and provide adequate ventilation.

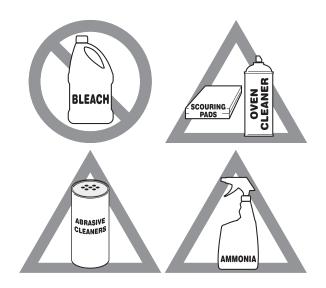


Figure 24: Use cleaners with caution

Surface or Area	Cleaning Recommendation	
Aluminum and vinyl	Using a soft cloth, clean with mild dish detergent and water. Rinse with clean water, dry and polish with a soft, clean cloth.	
Painted and plastic control knobs	Using a soft cloth, 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. Glass cleaners may be used, but do not apply directly to	
Painted body parts Painted decorative trims	surface; spray onto cloth and wipe.	
Control panel	Using a soft cloth, 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 will damage the finish.	
Control knobs	Using a soft cloth, clean with mild dish detergent and water or a 50/50 solution of vinegar and water. To remove control knobs: turn to the OFF position, grasp firmly, and pull off the shaft. To replace knobs after cleaning, line up the OFF markings and push the knobs into place.	
Stainless Steel	Using a soft cloth, clean with mild dish detergent and water or a 50/50 solution of vinegar and water. Rinse with clean water, dry with a soft clean cloth. Do not use cleaners containing abrasives, chlorides, chlorine, or ammonia.	
Coated Stainless Steel	Using a soft cloth, clean with mild dish detergent and water or a 50/50 solution of vinegar and water. Rinse with clean water, dry with a soft clean cloth. Do not use appliance cleaner, stainless steel cleaner, or cleaner containing abrasives, chlorides, chlorine, or ammonia. These cleaners may damage the finish.	

Surface or Area	Cleaning Recommendation
Porcelain-enameled broiler pan and insert Porcelain door liner Porcelain body parts	Rinse with clean water and a damp cloth. Scrub gently with a soapy, non-abrasive scouring pad to remove most spots. Rinse with a 50/50 solution of clean water and ammonia. If necessary, cover difficult spots with an ammonia-soaked paper towel for 30 to 40 minutes. Rinse and wipe dry with a clean cloth. Remove all cleaners or future heating could damage the porcelain. Do not allow food spills with a high sugar or acid content (milk, tomatoes, sauerkraut, fruit juices or pie filling) to remain on porcelain surfaces. These spills may cause a dull spot even after cleaning.
Oven door	Use mild dish detergent and water or a 50/50 solution of vinegar and water to clean the top, sides, and front of the oven door. Rinse well. Glass cleaner may be used on the outside glass of the door. Ceramic smoothtop cleaner or polish may be used on the interior door glass. Do not immerse the door in water. Do not spray or allow water or cleaners to enter the door vents. Do not use oven cleaners, cleaning powders, or any harsh abrasive cleaning materials on the outside of the oven door.  Do not clean the oven door gasket. The oven door gasket is made of a woven material which is essential for a good seal. Do not rub, damage, or remove this gasket.



Figure 25: Do not clean oven door gasket

## 50 CARE AND CLEANING

#### **General Cleaning**

Refer to the table at the beginning of this chapter for more information about cleaning specific parts of the oven.

Follow these cleaning precautions:

- · Allow the oven to cool before cleaning.
- Wear rubber gloves when cleaning the appliance manually.

Remove soils using hot, soapy water. Do not allow food spills with a high sugar or acid content (such as milk, tomatoes, sauerkraut, fruit juices or pie filling) to remain on the surface as they may cause a dull spot even after cleaning. Remove spillovers and heavy soiling as soon as possible. Regular cleaning will reduce the effort required for major cleaning later.



#### CAUTION

Before manually cleaning any part of the oven, be sure all controls are turned off and the oven is cool. The oven may be hot and can cause burns.

Remove all racks and accessories from the oven before cleaning.

Ammonia must be rinsed before operating the oven. Provide adequate ventilation.

#### **Cleaning Porcelain Enamel Oven**

The oven interior is porcelain on steel, it is safe to clean using oven cleaners.

#### To remove heavy soil:

- Allow a dish of ammonia to sit in the oven overnight or for several hours with the oven door closed. Clean softened dirt spots using hot, soapy water. Rinse well with water and a clean cloth.
- 2. If soil remains, use a nonabrasive scouring pad or a nonabrasive cleaner. If necessary, use an oven cleaner following manufacturer's instructions. Do not mix ammonia with other cleaners.
- Clean any soil from the oven frame, the door liner outside the oven door gasket and the small area at the front center of the oven bottom. Clean with hot, soapy water. Rinse well using clean water and a cloth.

### Aluminum Foil, Aluminum Utensils, and Oven Liners

#### A

#### **WARNING**

Never cover any slots, holes, or passages in the oven bottom or cover an entire oven rack with materials such as aluminum foil. Doing so blocks air flow through the oven and may cause carbon monoxide poisoning. Aluminum foil linings may trap heat, causing a fire hazard.

- Protective liners—Do not use aluminum foil to line the oven bottom. The high heat of the oven can melt these materials to the oven cavity and ruin the oven. These types of materials can also reduce the effectiveness of the air circulation in the oven and produce poor baking results. Only use aluminum foil as recommended in this manual. Improper installation of these liners may result in risk of electric shock or fire.
- Aluminum utensils The melting point of aluminum is much lower than that of other metals. Care must be taken when aluminum pots or pans are used.
- Oven racks Do not use aluminum foil to cover the oven racks. Using a liner in the oven restricts the heat and air flow needed to obtain the best possible cooking results for any oven.



#### CAUTION

Do not to use harsh abrasives on the glass panes as the reflective surface plays a role in the function of the oven. Do not place glass in dishwasher. Hand wash only with a soft cloth and warm soapy water. When dry polish with a soft cloth and ensure the glass is dry before reassembly.

#### Replacing the Oven Light



#### CAUTION

Be sure the oven is unplugged and all parts are cool before replacing the oven light.

The interior oven light is located at the rear of the oven cavity and is covered by a glass shield. The glass shield must be in place whenever the oven is in use.

To replace the oven interior light bulb:

- 1. Turn electrical power off at the main source or unplug the appliance.
- 2. Remove interior oven light shield by turning a quarter turn counter-clockwise.
- 3. Replace bulb with a new T-4 type Halogen 25 watt appliance bulb.



#### NOTE

Wear a cotton glove or use a paper towel when installing a new bulb. Do not touch the new bulb with your fingers when replacing. This will shorten the life of the bulb.

- Replace glass oven light shield by rotating clockwise.
- 5. Turn power back on again at the main source (or plug the appliance back in).
- 6. Be sure to reset the time of day on the clock.

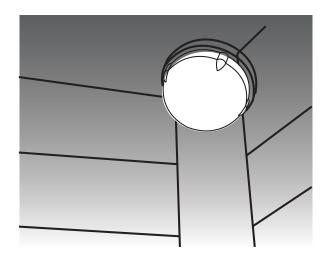


Figure 26: Wall oven Halogen light

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#### Removing and Replacing the Oven Door

#### CAUTION

The door is heavy. For safe, temporary storage, lay the door flat with the inside of the door facing down.



#### WARNING

Make sure the appliance is turned off before you remove or replace parts, to avoid the possibility of electric shock.



#### **IMPORTANT**

Most oven doors contain glass that can break. Do not hit the glass with pots, pans, or any other object. Scratching, hitting, jarring, or stressing the glass may weaken its structure, causing an increased risk of breakage at a later time. Do not close the oven door until all of the oven racks are fully in place.

#### To remove the oven door:

- Open oven door completely, horizontal with floor (Figure 27).
- 2. Pull up the lock located on each hinge support toward front of the oven until the lock stops. You may have to apply a little upward pressure on the lock to pull it up (Figure 28).
- 3. Grasp the door by the sides, and close the door until the door frame makes contact with the unlocked hinges (Figure 29)
- 4. Pull the bottom of the door toward you while rotating the top of the door toward the appliance to completely disengage the hinge levers (Figure 30).

#### To replace the oven door:

- Firmly grasp both sides of oven door along the door sides. Do not use the oven door handle (Figure 30).
- 2. Hold the oven door at the same angle as the removal position(Figure 29). Carefully insert the hinge levers into the oven frame until you feel the hinge levers are seated into the hinge notches. The hinge arms must be fully seated into the hinge notches before the oven door can be fully opened. (Figure 29).
- 3. Fully open the oven door, horizontal with floor (Figure 27).

- 4. Push the door hinge locks up toward and into the oven frame on both left and right oven door hinges to the locked position (Figure 28).
- 5. Close the oven door.

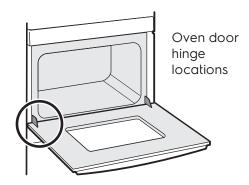


Figure 27: Door Hinge Location

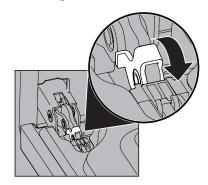


Figure 28: Door Hinge Lock

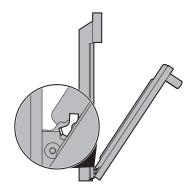


Figure 29: Removal Position

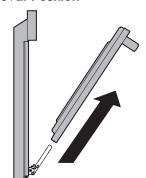


Figure 30: Remove Door

#### **Oven Baking**

For best cooking results, preheat the oven before baking cookies, breads, cakes, pies, pastries, etc. There is no need to preheat the oven for roasting meat or baking casseroles. The cooking times and temperatures needed to bake a product may vary slightly from your previously owned appliance.

Baking Problems and Solutions Baking Problems				
Baking Problems	Causes	Corrections		
Cookies and biscuits burn on the bottom.	Cookies and biscuits put into oven before oven is preheated.	Allow oven to preheat to desired temperature before placing food in oven.		
		Choose pan sizes that will permit at least 2" of air space		
Cakes too dark on top or bottom	Cakes put in oven before oven is preheated.	Allow oven to preheat to the selected temperature before placing food in the oven.		
	Rack position too high or too low.	Use proper rack position for baking needs.		
	Oven too hot	Set oven temperature 25°F (13°C) lower than recommended.		
Cakes not done in center	Oven too hot. Incorrect pan size.	Set oven temperature 25°F (13°C) lower than recommended.		
	Pan not centered in oven.	Use pan size suggested in recipe.		
	Glass cookware slow heat conductor.	Use proper rack position and place pan so there are at least 2" (5.1 cm) of space on all sides of pan.		
		Reduce temperature and increase cook time or use shiny bakeware.		
Cakes not level.	oven not level.  Pan too close to oven wall or rack overcrowded.	Place a marked glass measuring cup filled with water on the center of the oven rack. If the water level is uneven, refer to the installation instructions for leveling the oven.		
	Pan warped.  Oven light left on while baking.	Use proper rack position and place pan so there are at least 2" (5.1 cm) of space on all sides of pan.		
		Do not use pans that are dented or warped.		
		Do not leave the oven light on while baking.		
Foods not done when cooking time is	Oven too cool. Oven overcrowded.	Set oven temperature 25°F (13°C) higher than suggested and bake for the recommended time.		
over.	Oven door opened too frequently.	Be sure to remove all pans from the oven except the ones to be used for baking.		
		Open oven door only after the shortest recommended baking time.		

# **54** BEFORE YOU CALL

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!

Problem	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 house lights to be sure. Call your local electric company for service outage information.

Oven Problems	
Problem	Cause / Solution
Poor baking results.	Many factors affect baking results. Use proper oven rack position. Center food in the oven and space pans to allow air to circulate. Preheat the oven to the set temperature before placing food in the oven. Try adjusting the recipe's recommended temperature or baking time. If you feel the oven is too hot or too cool adjust the oven temperature.
Flames inside oven or smoking from oven vent	Excessive spills in oven. Grease or food spilled onto the oven bottom or oven cavity. Wipe up excessive spills before starting the oven. If flames or excessive smoke are present when using broil, see "Broil Recommendations" on page 23.
Oven smokes excessively when	Incorrect setting. Follow the "Broil Recommendations" instructions on page 23.
broiling.	Meat too close to the broil element or burner. Reposition the broil pan to provide proper clearance between the meat and broil element or burner. Remove excess fat from meat. Cut remaining fatty edges to prevent curling, but do not cut into lean.
	Grease build up on oven surfaces. Regular cleaning is necessary when broiling frequently. Grease or food splatters will cause excessive smoking.
Oven control panel beeps and displays any F or E code error.	Oven control has detected a fault or error condition. To clear the error, press the OFF key on the control panel. Once the error code is cleared, try the bake or broil function. If the F or E code error repeats, turn off the power to appliance, wait 5 minutes, and then repower the appliance. Set the clock with correct time of day. Try the bake or broil function again. If the fault recurs, press the OFF key to clear.
Oven portion of appliance does not operate.	The time of day is not set. The clock must be set in order to operate the oven. See "Setting the Clock" on page 14.
	Be sure the oven controls are set properly for the desired function. See "Setting Oven Controls" starting on page 14 and review instructions for the desired cooking function in this manual or see "Entire appliance does not operate." in this checklist.
Convection fan does not rotate.	Oven door is open. The convection fan will turn off if the oven door is opened when convection is active. Close the oven door.
	On gas models, the convection fan will begin to rotate about 6 minutes into the preheating process.

Steam-Clean Problems			
Problem	Cause / Solution		
Oven racks discolored or do not slide easily.	Oven racks left in oven cavity during steam clean. Remove oven racks from oven cavity before starting a steam-clean cycle. Clean by using a mild abrasive cleaner following manufacturer's instructions. Rinse with clean water, dry, and replace in oven.		
Soil not completely removed after steam clean.	Steam clean was interrupted. Review instructions on "Steam Clean" on page 28.		
	Excessive spills on oven bottom. Remove excessive spills before starting steam clean.		
	Failure to clean soil from the oven frame, the door liner outside the oven door gasket, and the small area at the front center of the oven bottom.  These areas are not in the steam-cleaning area, but get hot enough to burn on residue. Clean these areas before starting the steam-cleaning cycle.  Burned-on residue can be cleaned with a stiff nylon brush and water or a nylon scrubber. Be careful not to damage the oven gasket.		

Other Problems		
Problem	Cause / Solution	
Appliance is not level.	Be sure the floor is level, strong, and stable enough to adequately support the range.	
	If the floor is sagging or sloping, contact a carpenter to correct the situation.	
	Poor installation. Place the oven rack in the center of the oven. Place a level on the oven rack. Adjust the leveling legs at the base of the appliance until the rack is level.	
	Kitchen cabinet alignment may make range appear not level. Be sure cabinets are square and have sufficient room for appliance clearance.	
Cannot move appliance easily. Appliance must be accessible for	Cabinets not square or are built in too tightly. Contact the builder or installer to make the appliance accessible.	
service.	Carpet interferes with appliance. Provide sufficient space so the appliance can be lifted over carpet. Installation over carpet is not advised. See the installation instructions for guidelines specific to your appliance.	
Oven light does not work.	Be sure the oven light is secure in the socket. See "Replacing the Oven Light" on page 32.	

#### LENGTH OF WARRANTY

#### TWO YEAR FULL WARRANTY

from original date of purchase, including parts and labour, to the first purchaser of this appliance

#### **EURO-LINE WILL PAY FOR:**

Replacement parts and/or labour to repair defects in materials or workmanship. Service must be provided by an authorized Euro-Line company (unless advised otherwise).

### THIS GUARANTEE DOES NOT COVER COMMERCIAL USE.

The name Euro-Line Appliances, for service matters, incorporates work performed by authorized service agents or service companies.

#### **EXCEPTIONS:**

# EURO-LINE APPLIANCES WILL NOT PAY FOR THE FOLLOWING SERVICE CALLS:

- 1. To install or correct the installation of an appliance
- **2.** To instruct the use of an appliance.
- **3.** To replace house fuses, re-set circuit breakers or correct house wiring.
- 4. To correct house plumbing.
- **5.** To clean drains, filters or garbage disposers.
- **6.** To repair an appliance if it fails due to misuse or abuse.

# EURO-LINE APPLIANCES WILL NOT PAY WHEN THE FOLLOWING OCCURS:

- 1. Damage resulting from fires, acts of God, alteration, improper installation, or installation not in accordance with local building codes.
- 2. Pickup or delivery of major appliances requiring service. The appliances are designed to be repaired in the home. However, Euro-Line will not be responsible for travelling and labour costs if the customer lives in excess of 50 km/30 miles, or if the travel time is in excess of 30 minutes from the nearest service center. Any excess to this will not be covered by the warranty.

In no event, will Euro-Line be responsible for incidental or consequential damages. For warranty service and parts, contact **EURO-PARTS**. Service will be provided during normal business hours. Should you have a service problem that is not resolved locally, contact:

For Service and Parts Contact:	
EURO-PARTS, USA	EURO-PARTS, CANADA
Tel: 1-800-561-4614 www.euro-parts.ca	Tel: 1-800-561-4614 www.euro-parts.ca

#### For Customer Service and Information Contact:

EURO-LINE APPLIANCES INC.

Tel: 1-800-421-6332

Tel. Direct: 1-905-829-3980

www.ela.ca

# User Instructions & Installation Manual Service & Repair

To save you time and money please have the following information ready in case you have to call for service:

- Name of the dealer from whom you purchased the appliance.
- Model number (shown on the rating plate)

- Serial number (shown on the rating plate)
- Date of purchase.

You should also retain the original purchase receipt to support any claim made under the warranty. (We suggest you staple the receipt to this page).

If service is required, contact the Service Center:			
EURO-PARTS, USA	EURO-PARTS, CANADA		
Tel: 1-800-561-4614 www.euro-parts.ca	Tel: 1-800-561-4614 www.euro-parts.ca		

#### **DISTRIBUTED BY:**

EURO-LINE APPLIANCES INC.

871 CRANBERRY COURT, OAKVILLE, ONTARIO, L6L 6J7, Tel: 1-800-421-6332

Tel: 905-829-3980

Fax: 905-829-3985

www.ela.ca

### **AEG**

### 13. ENVIRONMENTAL CONCERNS

Recycle materials with the symbol  $\circlearrowleft$ . Put the packaging in relevant containers to recycle it. Help protect the environment and human health by recycling waste of electrical and electronic appliances. Do not dispose of appliances marked with the symbol 🗸 with the household waste. Return the product to your local recycling facility or contact your municipal office.

### www.ela.ca











