# OWNER'S MANUAL INSTALLATION & OPERATION



# WKE SERIES ELECTRIC CONVECTION OVENS

#### **MODELS**

WKE	ML-126755
WKED	ML-126756
WKEC	ML-126757
WKEX	ML-126758
WKEDX	ML-126759
WKECX	ML-126760

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# Installation, Operation, and Care of WKE SERIES ELECTRIC CONVECTION OVENS

#### SAVE THESE INSTRUCTIONS

### **GENERAL**

The WKE Series Electric Convection Ovens feature a 500°F thermostat, timer, porcelain interior, and a two-speed, ½ HP blower motor as standard equipment. Ovens equipped with standard voltages are 208 or 240 Volt, 60 Hertz, single- or three-phase. Ovens equipped for 480 volt, 60 Hertz, single- or three-phase electrical specifications are optional.

The WKE Series Oven is a single cavity oven furnished with five racks. Independently opening doors are standard; simultaneously opening doors with chain mechanism underneath are optional. Oven lights with on-off switch are standard on all models.

An open stand with lower storage rack is available as an option.

Stacked ovens are furnished with either Stacking Kit 426983G3 (8" LEGS) or Stacking Kit 426984G3 (CASTERS) for mounting one oven on top of the other.

Additional racks are available as accessories.

Features of the models are shown below:

#### **FEATURES & OPTIONS**

Model	Oven Interior Depth	Oven Exterior Depth	Thermostat	Timer	Roast & Hold	5 Hr. Timer	Stack Kit with Legs *	Stack Kit with Casters *	Legs with Feet	with	Stand with Rack & Feet	Stand with Rack & Casters
WKE	26 <sup>1</sup> / <sub>2</sub> " (67.3 cm)	41 <sup>1</sup> / <sub>2</sub> " (105.4 cm)	Mechanical	1 Hr. Dial	NA	Opt.	Opt.	Opt.	Std.	Opt.	Opt.	Opt.
WKED	26 <sup>1</sup> / <sub>2</sub> " (67.3 cm)	41 <sup>1</sup> / <sub>2</sub> " (105.4 cm)	Solid State	1 Hr. Dial	NA	Opt.	Opt.	Opt.	Std.	Opt.	Opt.	Opt.
WKEC	26 <sup>1</sup> / <sub>2</sub> " (67.3 cm)	41 <sup>1</sup> / <sub>2</sub> " (105.4 cm)	Computer	24 Hr. Digital	Std.	NA	Opt.	Opt.	Std.	Opt.	Opt.	Opt.
WKEX	30 <sup>1</sup> / <sub>2</sub> " (77.5 cm)	45 <sup>1</sup> / <sub>2</sub> " (115.6 cm)	Mechanical	1 Hr. Dial	NA	Opt.	Opt.	Opt.	Std.	Opt.	Opt.	Opt.
WKEDX	30 <sup>1</sup> / <sub>2</sub> " (77.5 cm)	45 <sup>1</sup> / <sub>2</sub> " (115.6 cm)	Solid State	1 Hr. Dial	NA	Opt.	Opt.	Opt.	Std.	Opt.	Opt.	Opt.
WKECX	30 <sup>1</sup> / <sub>2</sub> " (77.5 cm)	45 <sup>1</sup> / <sub>2</sub> " (115.6 cm)	Computer	24 Hr. Digital	Std.	NA	Opt.	Opt.	Std.	Opt.	Opt.	Opt.

<sup>\*</sup> With Two Stacked Ovens Only.

# **INSTALLATION**

#### **UNPACKING**

Immediately after unpacking the oven, check for possible shipping damage. If the oven is found to be damaged, save the packaging material and contact the carrier within 15 days of delivery.

Prior to installation, verify that the electrical service agrees with the specifications on the oven data plate, located on the inside of the top front cover.

Do not use the doors or their handles to lift the oven.

#### **LOCATION**

The installation location must allow adequate clearances for servicing and proper operation.

#### **INSTALLATION CODES AND STANDARDS**

In the United States, install the oven in accordance with: 1) State and local codes; 2) National Electrical Code, NFPA-70 (latest edition); and 3) NFPA Standard #96, *Vapor Removal from Cooking Equipment* (latest edition), available from National Fire Protection Association, Batterymarch Park, Quincy, MA 02269.

In Canada, install the oven in accordance with: 1) Local codes; 2) Canadian Electrical Code, CSA Standard C22.2 No.1 (latest edition), and 3) Canadian Standard for Commercial Cooking Equipment CSA Standard C22.2 No.109 (latest edition).

#### **INSTALLING BASIC OVEN**

The basic oven must be installed on legs or be mounted on a modular stand. Installations on concrete bases or other supports restricting air circulation underneath the oven is not advisable and may void the warranty. If using the modular stand, set the oven on the stand after unpacking.

#### ASSEMBLING THE LEGS TO THE SINGLE OVEN

The legs must be installed on the bottom of the oven. Gently position the oven on its left side, taking care not to cause scratches or damage.

Attach each of the four leg assemblies to the bottom of the oven with the 24 bolts and lockwashers (6 bolts and lockwashers per leg). Carefully raise the oven to its normal position.

#### **LEVELING**

Adjust the legs to ensure that the oven racks are level in the final installed position.

#### **CASTERS**

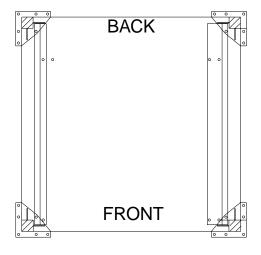
If the oven is to be installed on casters, assemble the casters to the legs provided. Then attach the caster-leg units to the oven at each corner using the 24 bolts and lockwashers (6 bolts and lockwashers per leg). Place the locking casters on the front legs and non-locking casters on the rear legs.

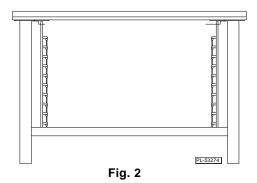
#### ASSEMBLING THE STAND TO THE OVEN

Attach each of the four leg assemblies to the bottom of the oven with the 24 bolts and lockwashers (6 per leg). Carefully raise the oven to the normal position.

Attach the undershelf to the legs with 8 bolts and lockwashers (2 per leg).

Install the rack guides into the shelf at the desired locations (for pan or flat rack), then attach the rack supports to the top end of the rack guides. Attach rack supports to the leg assembly by removing one middle bolt and reattaching the back through the end holes in the rack support (Fig. 2).





#### **ELECTRICAL CONNECTIONS**

WARNING: ELECTRICAL AND GROUNDING CONNECTIONS MUST COMPLY WITH THE APPLICABLE PORTIONS OF THE NATIONAL ELECTRICAL CODE AND/OR OTHER LOCAL ELECTRICAL CODES.

**WARNING:** DISCONNECT ELECTRICAL POWER SUPPLY AND PLACE A TAG AT THE DISCONNECT SWITCH TO INDICATE THAT YOU ARE WORKING ON THE CIRCUIT.

Remove the wiring compartment cover on the front of the oven. Remove the appropriate knockout on the bottom of the oven and attach the power supply conduit to the bottom of the oven.

Comply with the wiring diagram (located inside the right side panel) when making connections to the electrical supply lines.

Replace the wiring compartment cover and turn on the power supply.

#### 208-240V 480V NOMINAL AMPERES PER LINE WIRE TOTAL **3-PHASE LOADING 3-PHASE LOADING** 3-PHASE 1-PHASE κw **KW PER PHASE KW PER PHASE** 208V 240V 480V 208V 240V 480V .1-L2 L2-L3 L1-L3 L1 L1 L3 \_1-L2 |L2-L3 |L1-L3 L2 L3 L1 L2 L3 L2 Single Oven 12.5 4 4.5 4 4 4.5 35 33 35 33 29 33 14.4 15.3 15.3 60 52 26 Stacked Oven 8 8 9 8 8 9 70 66 70 66 28.8 30.6 104 25

#### **ELECTRICAL DATA**

#### **ASSEMBLING STACKED OVENS**

Unpack the ovens and the stack kit. Position the oven to be used as the bottom oven on its left side for access to the oven bottom, taking care not to scratch or damage it.

Attach the four leg assemblies with the 24 bolts and lockwashers (6 per leg).

Place the lower oven (with legs) on the floor and remove two  $\frac{7}{16}$ " (11 mm) diameter knockouts on each side of the top cover.

Install two locating studs to the bottom of the top oven per stacking kit instructions.

Move the oven with legs to the installed position. Place the upper oven on top of the lower oven using the locating studs.

Remove the optional rear panel, if provided, from the TOP oven. Install the Stacking Flue (Fig. 3) with the four screws provided. Replace the top oven rear panel, if provided.

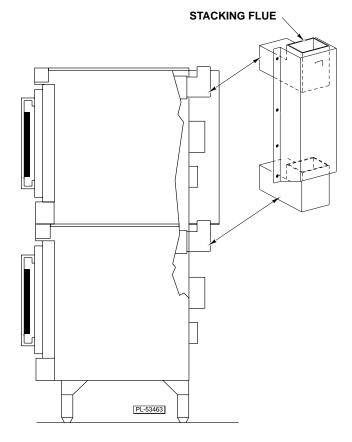


Fig. 3

#### **ELECTRICAL CONNECTIONS (Stacked Ovens)**

**WARNING:** ELECTRICAL AND GROUNDING CONNECTIONS MUST COMPLY WITH THE APPLICABLE PORTIONS OF THE NATIONAL ELECTRICAL CODE AND/OR OTHER LOCAL ELECTRICAL CODES.

**WARNING:** DISCONNECT ELECTRICAL POWER SUPPLY AND PLACE A TAG AT THE DISCONNECT SWITCH TO INDICATE THAT YOU ARE WORKING ON THE CIRCUIT.

Make sure that the electrical power supply agrees with the specifications on the oven data plate, the wiring diagram on the oven, and with Electrical Data, page 5.

- 1. Wires to connect both ovens are provided with each oven. Carefully route these leads from the top oven through the bushing (supplied with the stacking kit) through the electrical access knockout holes common to both ovens.
- 2. Connect wires X, Y, and Z from the upper oven to the lower oven per the wiring diagram using wire nuts provided. Attach the power supply conduit to the bottom of the lower oven. Connect the power supply leads to the line side of the terminal block on the bottom oven.
- 3. Finally, inspect and check all wiring and terminal connections for tightness and proper routing away from any moving parts (relay solenoid core), or pinch points (cover on oven frame).
- 4. Refer to reference drawing 426986 supplied with the stacking kit for electrical connection instructions.
- 5. Refer to instructions supplied with the stacking kit for marking the combined electrical load information to the electrical data plate of the bottom oven.

#### **BEFORE FIRST USE (All Models)**

Before using the oven for the first time, it must be burned off to release any odors that might result from heating the new surfaces in the chamber.

- 1. Using a clean damp cloth, wipe the inside of the oven, including the racks.
- 2. Close the oven doors, turn the Master Switch ON, turn the Thermostat to 300°F (149°C) and allow the oven to cycle for 6 to 8 hours before turning the Master Switch OFF.

### **OPERATION**

WARNING: THE OVEN AND ITS PARTS ARE HOT. USE CARE WHEN OPERATING, CLEANING, OR PERFORMING ANY MAINTENANCE.

#### CONTROLS — MODELS WKE / WKEX / WKED / WKEDX



Models WKED / WKEDX



PL-53494

Models WKE / WKEX

MOISTURE VENT DAMPER - Open the damper to exhaust excess moisture. Close the damper when cooking dry products. Select settings between OPEN and CLOSED for optimum performance.

MASTER SWITCH

- ON -Turns oven control circuits on.
- OFF Turns oven control circuits off.
- OVEN COOL Allows the fan motor to run with the doors ajar to speed oven cooling.

ON LIGHT (Amber)

Lit when MASTER SWITCH is turned to ON.

HEAT LIGHT (White)

Comes on and goes off when the heating elements cycle on and off.

**TEMPERATURE** 

Controls oven temperature.

**TIMER** 

 Use to set the cooking time. Alarm sounds continuously when time has elapsed to 0. Turn the timer OFF to silence the alarm. The timer does not turn the oven off. Keep timer set to OFF when the oven is not in use.

PL-53495

**FAN SPEED** 

Adjust air velocity in the oven cavity.

HI - Normal operating speed.

LOW - Use this setting when cooking a delicate product like

meringue, which could blow around in the oven.

LIGHTS

 ON - turns the interior lights on. OFF - turns the interior lights off.

#### USING MODELS WKE / WKEX / WKED / WKEDX

#### **Preheating**

- 1. Turn Master Switch ON. Amber ON light will come on, indicating that power to oven is on.
- 2. Set Thermostat as desired. Refer to COOKING GUIDELINES for suggested temperatures and times for various products.
- 3. Prepare product and place in suitable pans. When white HEAT light goes off, oven has reached desired preheat temperature.

#### Cooking

- 1. Open doors and load the product into the oven. Place pans in the center of the racks. Close doors.
- 2. Set the Timer. After the preset time lapses, turn timer to OFF position to stop alarm.
- 3. When product is done, open doors and carefully remove cooked product from the oven. Wipe up any spills.

#### **End of Day**

- 1. Turn thermostat to OFF.
- 2. Turn Master Switch to OVEN COOL. Leave doors open while the fan is on to cool the oven.
- 3. When oven has cooled sufficiently, turn Master Switch OFF and clean the oven.

#### **CLEANING (all models)**

**WARNING**: DISCONNECT ELECTRICAL SUPPLY AND PLACE A TAG AT THE DISCONNECT SWITCH INDICATING THAT YOU ARE WORKING ON THE OVEN BEFORE CLEANING.

Clean outside of the oven daily by wiping with a clean damp cloth.

Clean porcelain oven interior daily with soap or detergent and water. Rinse thoroughly and wipe dry with a soft clean cloth.

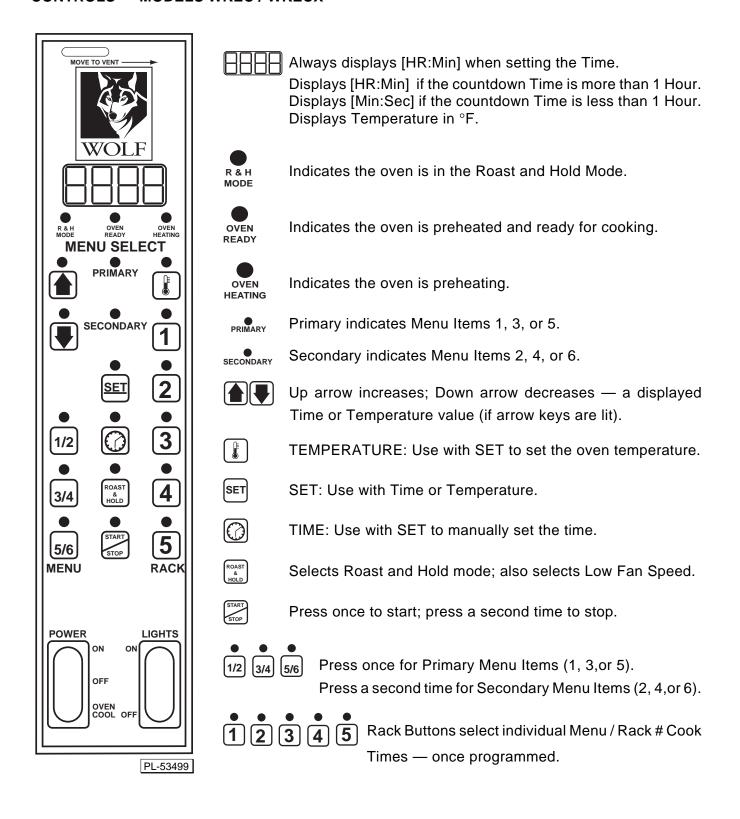
#### **Optional Stainless Steel Oven Interior**

Soap or detergent and water usually handle routine cleaning. Rinse thoroughly, dry with a soft clean cloth.

For burned-on foods and grease which resist simple soap and water cleaning, an abrasive cleanser (scouring powder) mixed into a paste may be used. Apply with stainless steel wool or sponge, always rubbing with the grain.

This treatment is equally effective for "heat tint" (slightly darkened areas caused by oxidation). Again, remember to rub in the direction of the polish lines. Rinse with clear water and dry with a soft cloth.

#### CONTROLS — MODELS WKEC / WKECX



#### MANUALLY SETTING THE TEMPERATURE AND COOK TIME

#### To Set the Temperature

- Press the SET button. Press the TEMPERATURE button; StPt displays to indicate Setpoint.
- Use the Up and Down Arrow keys to increase or decrease the displayed Temperature value.
- Press the SET button again to save the Temperature setpoint in the computer.

#### To Set the Cook Time

- Press the SET button. Press the TIME button. Tine displays to indicate TIME.
- Use the Up and Down Arrow keys to increase or decrease the displayed Cook Time (HR:min).
- Press the SET button again to save the Time setting in the computer.

#### **To Start Cooking**

- Press the START / STOP button.
- The manual Cook Time counts down to 00:00. Displays [HR:Min] above 1 hour; [min: sec] below.
- The buzzer will sound. To silence the buzzer, press the START / STOP button again.
- \* The control retains the manual settings for Temperature and Time.

#### TO PROGRAM MENU ITEM and RACK # Cook Times

Factory Preset and Programmable Cook Times are shown in the table, below:

	MENU	FACTORY PRESET	PROGRAMMABLE VALUES						
MENU SELECTION	ITEM	MENU ITEM COOK TIME	MENU ITEM COOK TIME	_	RACK 2 COOK TIME	RACK 3 COOK TIME	RACK 4 COOK TIME	RACK 5 COOK TIME	
1 / 2 Primary	1	10 min.							
1 / 2 Secondary	2	15 min.							
3/4 Primary	3	20 min.							
3 / 4 Secondary	4	25 min.							
5/6 Primary	5	30 min.							
5 / 6 Secondary	6	35 min.							

The Primary indicator light with Menu 1 / 2 selects Menu Item 1 (Factory Preset Cook Time = 10 minutes). The Secondary indicator light with Menu 1 / 2 selects Menu Item 2 (Factory Preset Cook Time = 15 minutes). Similarly, for Menu Buttons 3 / 4 or 5 / 6. Any Menu Item Cook Time can be changed using the procedure below. Rack # Cook Times may be programmed if desired but are not required.

#### To Change the Time Setting for any Menu Item (1 - 6)

- To enter program mode, press and hold the Up and Down arrow buttons until PrOG displays.
- Select the Menu Item to be programmed (1 6). *Tine* displays to indicate TIME. Use the Up and Down arrow buttons to increase or decrease the Menu Item's COOK TIME. Repeat this step for any other Menu Items.
- Press the START / STOP button; LOC displays. Press the START / STOP button a second time to save the Menu Item(s)' COOK TIME(s).
- Press the START / STOP button once to begin cooking (with the Menu Item's Cook Time). To exit, press the START / STOP button a second time.

#### To Program Individual Rack # Cook Times for a Menu Item

- To enter program mode, press and hold the Up and Down arrow buttons until PrOG displays.
- Select the Menu Item to be programmed (1 − 6); Tine displays to indicate TIME.
- Then select the Rack # (1-5). [t 1] indicates Rack #1; [t 2] indicates Rack #2; ... [t 5] indicates Rack #5. Use the Up and Down arrows to increase or decrease the COOK TIME for any Rack #.
- Press the START / STOP button; LOC displays. Press the START / STOP button a second time to save the Menu / Rack #'s COOK TIME(s).
- To exit program mode, press START / STOP twice.

#### Always Set the Temperature Before Setting the Time

• Press the SET button. Press the TEMPERATURE button; *StPt* displays. Use the Up and Down Arrow keys to increase or decrease the Temperature. To save, press the SET button again.

At startup, the display will initially show a *GROWING BAR*. When the oven temperature reaches the Set Point, the set temperature displays. The READY light is lit, the HEAT light goes out, and the oven is ready for you to select the Cook Time, Menu Item Cook Time, or Menu / Rack # Cook Time.

#### Starting a Timed Cycle On All Racks

- Open the door, door will display.
- Place the desired product on any of the five racks.
- Close the door. The display should return to the set temperature or the GROWING BAR.
- Press the Menu Key once for Primary or twice for Secondary to select a Menu Item Cook Time.
- Press the START / STOP button \*.
- The timer will count down the time remaining for the Menu Item Cook Time.
- When the time has counted down to 00:00, the buzzer will sound and all Rack Buttons will flash.
- To silence the buzzer, press the START / STOP button.
- \* Pressing the START / STOP button after making a menu selection will time all racks for the selected menu time.

#### Starting a Timed Cycle Using Programmed Individual Menu / Rack # Cook Time(s)

- After the set Temperature is reached, open the door; door displays. Place product(s) in oven.
- Close the door. The display returns to the set Temperature or the GROWING BAR.
- Select the Menu Item (once for Primary or twice for Secondary) and the Rack # to select the Menu / Rack # Cook Time. If using simultaneous cook times, select the other Menu / Rack #'s.
- The timer selects the Rack # with the shortest Cook Time and counts down to 00:00.
- The buzzer sounds and the Rack # flashes. To silence the buzzer, press the flashing Rack #.
- Open the door; *door* displays; remove the finished product; close the door.
- \* The next shortest Cook Time displays, its Rack # flashes and the time counts down to 00:00.
- The buzzer sounds. Press the flashing Rack #. Open the door, *door* displays. Remove the product, close the door. Repeat from % until all Rack #'s are done.

#### To Display the Actual Oven Temperature

Press and hold the Temperature button for 3 seconds to display Actual Oven Temp until released.

#### To End a Cooking Cycle

At the end of a cooking cycle, the alarm will sound. To silence the alarm and end a Menu Item cooking cycle, press START / STOP. To silence the alarm and end a Rack # cooking cycle, press the Rack #.

To cancel a cooking cycle which might have been started in error, press and hold the Rack button to be terminated and press START / STOP at the same time.

#### **Door and Timing**

Opening the door while loading additional product will interrupt all timing functions until the door is closed and the timer resumes. For example, if a product time had diminished to 1 minute and the door was opened for 30 seconds and then closed, the timer would still show 1 minute.

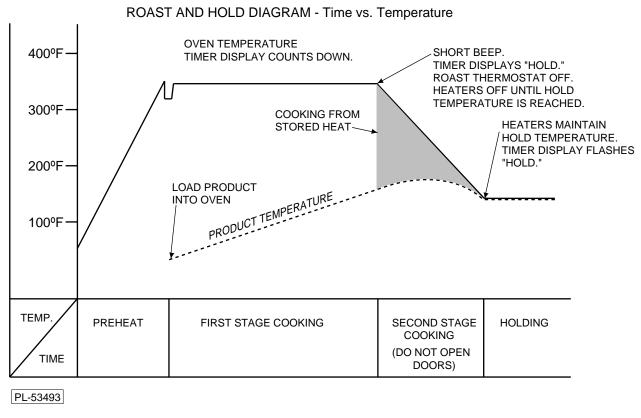
#### **SETTING THE OVEN FOR ROAST & HOLD**

- Press the Roast & Hold button to select Roast & Hold.
- Set the first stage Temperature and the Cook Time as described in: MANUALLY SETTING THE TEMPERATURE AND COOK TIME. Press START / STOP to begin cooking.
- \* The HOLD Temperature is preset by the computer control at 150°F (66°C).
- \* The LOW FAN SPEED is present during Roast & Hold. Use R&H to select LOW FAN SPEED.

#### ROAST AND HOLD OPERATION — Models WKEC and WKECX

Roast and Hold cooks the product in two stages. During First Stage Cooking, the oven temperature is regulated by the Temperature setpoint and the Time setting. After the time counts down to 00:00, Second Stage Cooking begins. During Second Stage Cooking, the heating elements are off as the temperature in the oven declines to the Hold Temperature. The doors should remain closed during Second Stage Cooking.

When the Hold temperature is reached, the display flashes *HOLD*. Temperature in the oven will be maintained at the Hold temperature until the oven is turned off.



#### PROPER UTENSILS

The use of proper utensils can enhance oven operation. Medium and light weight pans allow the product to warm faster. Roast meats in shallow pans deep enough to hold all juices yet allow free air circulation.

#### **OPERATING HINTS**

When using the convection oven for the first time with a particular food, check the degree of doneness periodically before the suggested time has elapsed, to make sure the desired doneness is achieved.

Record your temperature and time settings for various products. The convection oven can provide consistent, repeatable results.

The convection oven is faster than conventional deck-type ovens; temperature settings are lower and cook times are shorter. Since recipes and foods are subject to many variations and tastes, the guidelines regarding Times and Temperatures in this manual are SUGGESTIONS ONLY. Experiment with your food products to determine the cooking temperatures and times that give you the best results.

#### **COOKING GUIDELINES**

The information in the Cooking Guidelines chart is suggested only. Cooking times for various products may be different depending on the brand, consistency and the chef's preferences for taste and presentation. The times below may require adjustments. Note the times and temperatures of your preferred results for future use. The preheating time for all of the following is 15 minutes. The computer control's Holding Temperature is preset at 150°F (66°C) and cannot be changed.

#### **COOKING GUIDELINES (HOLDING FEATURE)**

Product	Amount lbs. / kg	Cooking Temp. °F / °C	Cooking Time Hours	Min. Hold Time Hours	Max. Internal Cook Temp. °F / °C	Internal Hold Temp. °F / °C
Prime Rib	20 / 9.06	225 / 107	5	4	140 / 60	
Rib Eye Boneless	12 / 5.43	225 / 107	3	4	140 / 60	
Top Round	20 / 9.06	225 / 107	5	4	140 / 60	
Steamship Round	20 / 9.06	225 / 107	7	2	140 / 60	
Bottom Round	20 / 9.06	225 / 107	5	8	140 / 60	
Boneless Strip Loin	12 / 5.43	225 / 107	3	4	140 / 60	
Whole Tenderloin	6 / 2.71	225 / 107	2	2	140 / 60	
Top Sirloin Butt	14 / 6.34	225 / 107	3	4	140 / 60	
Beef Short Ribs	10 / 4.53	225 / 107	4	4	165 / 74	
Cube Steaks	10 / 5.43	225 / 107	3	3	180 / 82	
Beef Back Ribs	30 / 13.6	225 / 107	5	4	175 / 79	
Beef Stew	10 / 5.43	225 / 107	4	6	175 / 79	150 / 66
Corned Beef	12 / 5.43	250 / 121	4	4	165 / 74	150 / 66
Fresh Ham	12 / 5.43	250 / 121	6	4	165 / 74	
Cooked Cured Ham	12 / 5.43	250 / 121	4	4	135 / 57	
Pork Back Ribs	10 / 4.53	250 / 121	5	3	175 / 79	150 / 66
Pork Spare Ribs	30 / 13.6	250 / 121	5	4	175 / 79	150 / 66
Fresh Sausages	10 / 4.53	225 / 107	2	5 (Max)	175 / 79	
Pre-Cooked Sausage	10 / 4.53	250 / 121	13/4	5 <sup>1</sup> / <sub>2</sub> (Max)	160 / 71	
Roast Suckling Pig	30 / 13.6	250 / 121	6	3	170 / 77	155 / 68
Bacon		350 / 177	40 min.		N/A	
Roasted Chicken	10 / 4.56	350 / 177	45 min.	N/A	165 / 74	
Chicken Pieces (per tray)	10 / 4.56	250 / 121	21/2	1/2 (Max)	170 / 77	150 / 66
Whole Chickens (per chicken)	3.25 / 1.47	250 / 121	2 <sup>1</sup> / <sub>2</sub>	4 <sup>1</sup> / <sub>2</sub> (Max)	170 / 77	140 / 60
Whole Turkeys	20 / 9.06	230 / 110	61/2	12 (Max)	170 / 77	160 / 71
Bone In Turkey Breast	10 / 4.53	250 / 121	5	1	160 / 71	150 / 66
Roast Duckling (per duck)	4 / 1.81	350 / 177	11/2	3 (Max)	170 / 77	150 / 66
Rack of Lamb	15 racks per tray	250 / 121	31/2	21/2	160 / 71	
Lamb Shanks, Braised	, , , , ,	250 / 121	4	4	180 / 82	150 / 66
Fish Filets	4-6 oz./ 23g	225 / 107	40 min.	4	160 / 71	
Clear Soups	1/1 Gastronome or 12x20x4" Steam Pan	225 / 107	3	Overnight	175 / 79	150 / 66
Frozen Pizza	(2) 18" Pies	350 / 177	15 min.	2	175 / 79	160 / 71
Rice	1 Qt. dry	250 / 121	2	18	160 / 171	N/A
Baked Potatos	90 CT.	350 / 177	1	11/2	200 / 93	170 / 77

#### STANDARD COOKING TIME CHART

Product	Amount	Temp.	Time	
Frozen Croissant Dough	1.75 oz.	350°F/177°C	25 Min	
Cinnamon Croissant	1.75 oz.	350°F/177°C	35 Min.	
Small Bread Loaves	1 Tray	350°F/177°C	30 Min.	
Large Bread Loaves	1.5 lbs.	350°F/177°C	60 Min.	
Sheet Cake	(1) 18x26" Tray	300°F/149°C	25 Min.	
Scone Mix	1 Tray	350°F/177°C	30 Min.	
Muffin Mix	1 Tray	350°F/177°C	30 Min.	
Kaiser Rolls	1 Tray	350°F/177°C	16 Min.	
Italian Bread	1 Tray	350°F/177°C	40 Min.	
Danish Rounds*	1 Tray	350°F/177°C	30 Min.	
Cream Cake*	1 Tray	350°F/177°C	60 Min.	
Cookies	1 Tray	325°F/163°C	16 Min.	

<sup>\*</sup>The maximum internal cooking temperature should be 190°F/88°C.

#### **POWER OUTAGE**

In case of a power outage, the oven will automatically shut down. When power is restored to the lines, the oven will resume its normal operation. However, if the oven is to be left unattended during a power outage, push the master switch to the OFF position. When power is restored to the lines, push master switch to the ON position, wait for the oven to preheat, then resume normal cooking operations.

# **MAINTENANCE**

**WARNING**: THE OVEN AND ITS PARTS ARE HOT. USE CARE WHEN OPERATING, CLEANING, OR PERFORMING ANY MAINTENANCE.

**WARNING**: DISCONNECT ELECTICAL SUPPLY AND PLACE A TAG AT THE DISCONNECT SWITCH INDICATING THAT YOU ARE WORKING ON THE OVEN BEFORE PERFORMING ANY MAINTENANCE.

The fan motor comes with sealed bearings and requires no lubrication.

Annually check the vent, when cool, to be sure it is free of obstructions.

#### **Replacing Lamps**

- · Allow oven to cool.
- · Remove all racks by pulling forward, lifting up and out.
- Unscrew glass dome(s) from light body.
- Replace the bulb(s).
- Reassemble glass dome(s), and racks by reversing the disassembly procedure.

#### **SERVICE**

Contact your local Wolf-authorized service office for any repairs or adjustments needed on this equipment.

# **IMPORTANT INFORMATION**

When requesting information, Owner's Guides, replacement parts or service, always refer to the model and serial number of your unit. The serial number of your appliance is located on the rating plate. For your convenience, space is provided below to record this information for future reference.

INSTALLATI	ON DATE:			
DEALER:				
MODEL NO.				
SERIAL NO.				

## **IMPORTANT**

This equipment is design certified by a Nationally Recognized Testing Laboratory, to the appropriate National Standards as indicated on the Equipment Rating Plate. Any modification without written permission of The Wolf Range Company LLC voids the certification and the warranty of this unit.

FOR SAFE OPERATION AND PROPER VENTILATION, KEEP SPACE BETWEEN COOKING EQUIPMENT AND HOOD FREE FROM ANY OBSTRUCTIONS.

Your selection of Wolf equipment is your assurance of quality and dependability that reflects over 65 years of experience in manufacturing the finest commercial gas cooking equipment. You can always rely on your Wolf dealer and The Wolf Range Company LLC to stand behind every Wolf product anywhere in the world. For additional equipment, service and information, contact your Wolf dealer.

# THE WOLF RANGE COMPANY LLC

19600 S. Alameda St., Compton, California 90221-6291 P. O. Box 7050, Compton, California 90240-7050 (310) 637-3737 • FAX (310) 637-7931 • (800) 366-WOLF

#### THE WOLF RANGE COMPANY LLC LIMITED COMMERCIAL EQUIPMENT WARRANTY EFFECTIVE APRIL 1, 1995

The Wolf Range Company LLC (Company) warrants to the original owner that the product is free from defect in material and workmanship. This warranty shall be in effect for one (1) year from the date of installation, but shall not exceed eighteen (18) months from the date of shipment. The warranty is limited, at the option of the company, to the replacement or repair of any part found by the company to be defective. The warranty covers normal labor charges for products or parts installed in the United States and Canada. Labor charges shall be covered to the extent the performance is effected within 50 miles from an authorized servicer.

#### THE WARRANTY DOES NOT COVER:

- Misused, abused or improperly installed.
- Exposure to harsh chemicals.
- Altered or modified by persons other than authorized Wolf servicers.
- Where serial numbers have been altered or removed.
- Damaged during transit or handling.
- Damaged by other than genuine Wolf replacement parts.
- Damaged by flood, fire or other acts of God.
- Cleaning, Adjustments or Calibrations.

# THE OWNER SHALL BE RESPONSIBLE FOR:

- Proper installation and compliance with local codes.
- Supplying proper gas type and pressure.
- Making product reasonably accessible for service.
- Electrical connections, ventilation requirements and scheduled maintenance.
- Observation of instructions in owner's manual.
- Use of authorized servicers only.

The product is intended to be used for commercial purposes. The warranty is void if the product is used for other than commercial purposes. Replacement parts must be supplied by Wolf authorized servicers and defective parts returned intact to the same. Documents verifying ownership and installation date are required. Stainless steel fry tanks are warranted for five (5) years from the date of installation. Labor shall be covered for one (1) year. No warranty applies to range light bulb.

Warranty applies only to products manufactured on or after April 1, 1995 according to the manufacture/date code. The company shall not be liable for any incidental or consequential damages, direct or special damages, claims of loss of use, claims of loss of profit, or any other loss, cost or expense.

THIS WARRANTY CONSTITUTES THE EXCLUSIVE REMEDY OF THE COMPANY. THE WARRANTY SET FORTH HEREIN, IS EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE.

Some areas do not allow limitations on whether, or how long, an implied warranty lasts, so the limitation may not apply to you. Some areas do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific rights, you may also have other rights that vary from location to location.

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