

QUICK-GLANCE OPERATING GUIDE

START-UP AND NORMAL OPERATION

ACTION	DISPLAY WILL READ
1 Verify the oven is plugged into proper outlet.	
2 Turn power switch to "ON" position.	WELLS / BLOOMFIELD <for 3 seconds>
Oven will begin to heat up to a pre-set temperature of 375°F.	BISCUITS TOO COOL
Button 1 is the default menu item. Oven temperature status is displayed for the current menu item selected. The fan speed is set for the first bake stage of the current menu item.	
3 NOTE: Controller display will read "TOO COOL" until oven reaches pre-set temperature of 375°F. During initial heat up, oven will not operate until "OVEN READY" is displayed. When "OVEN READY" is displayed, have product ready to put into oven	
4 Open door, position product on proper shelf and close door.	BISCUITS READY
5 Press correct product button. Press "START" button. EXAMPLE:	BISCUITS 3:00
At end of a cook cycle audible alarm will sound.	
6 Alarm will automatically shut off when door is opened or CANCEL button is pushed.	BISCUITS REMOVE
7 Remove product and close door	BISCUITS READY
Repeat numbers 4, 5, 6 and 7 for additional cook cycles. Be sure correct menu option is selected and displayed. Always push "START" button to begin cook cycle. Repeat numbers 4, 5, 6 and 7 for additional cook cycles. Be sure correct menu option is selected and displayed. Always push "START" button to begin cook cycle.	
8 NOTE: Up to three menus can be executed for single stage baking with the same bake temperature and fan speed. Multiple menu execution is not supported with DAYPART #2 menus or multi stage baking.	

SHUT-DOWN PROCEDURE

ACTION	DISPLAY WILL READ
1 When last product is done for the day open door of oven and let it remain open.	
2 Press "UTILITY" button.	FAST COOL MODE
3 Press "START" button. Fan will start	COOL DOWN
4 Allow cool-down process for a minimum time of 3 – 5 minutes.	
5 Press power switch to "OFF" position. Interior of oven can then be safely cleaned.	

PROGRAMMING INSTRUCTIONS

IMPORTANT: This oven is pre-programmed from the factory and does not require programming adjustments under normal circumstances. Any programming changes must be performed by qualified persons only.

ENTER PROGRAM MODE

NOTE: Oven must be turned ON. No cooling timer or bake cycle can be active.

Special Button Functions: Scroll through the options by pressing the PROG button: # 2 and #8 allows scrolling up or down; and, changes from yes or no

ACTION		DISPLAY WILL READ	
1	To enter programming mode, press and hold PROG button for 5 seconds This option allows temperature calibration	TEMP CAL	NO
2	Press PROG button This option allow viewing programmed values of menu items	VIEW MENU ITEM	NO
3	Press PROG button This option allows changing programmed values of menu items	EDIT MENU	NO
4	Press PROG button This option allows changes to temperature scale and to set real-time clock	SERVICE MENU	NO
5	Press PROG button This option allows history upload, read menu card, write menu card and restore defaults	TRANSFER MENU	NO
6	Press PROG button This option allows viewing of controller model number, BIOS program number and version, operating system (O/S) number and version, and default menus	SYSTEM INFO	NO
To EXIT <i>PROGRAM MODE</i> :			
	Press CANCEL button two (2) times. Controller will revert to RUN mode	OVEN READY	

Button Designations

- 1 BISCUITS
- 2 BAGELS
- 3 PIES
- 4 COOKIES
- 5 McGRIDDLES
- 6 MUFFINS
- 7 PASTRY BITES
- 8 BUNDTS
- 9 SCRATCH BISCUITS
- 0 MOZZARELLA STICKS

PROGRAMMING INSTRUCTIONS (continued)

IMPORTANT: This oven is pre-programmed from the factory and does not require programming adjustments under normal circumstances. Any programming changes must be performed by qualified persons only.

CHANGE SETTINGS for name, cooking time, cooking temperature and cooling time

NOTE: Cannot go into edit or view program mode when cooling timer is activated or when in a bake cycle.

	ACTION	DISPLAY WILL READ	
1	Enter programming mode, press and hold PROG button for 5 seconds	CAL TEMP	NO
2	Press PROG button until EDIT menu is reached	EDIT MENU ITEM	NO
3	Press #2 or #8 button to select YES	EDIT MENU	YES
4	Press PROG button	PASSWORD	0000
	Type in 9793	PASSWORD	9793
5	Press PROG button	SELECT DAYPART	#1
	NOTE: Two menu items can be programmed for each button. Up to three DAYPART #1 single stage recipe menus with the same bake temperature and fan speed can be executed simultaneously. Multi stage baking and DAYPART #2 menus do not support multiple menu execution. To switch from DAYPART #1 to DAYPART #2 menus hold down the UTILITY button and press the PROG button.		
6	Press PROG button	SEL->	
7	Press desired menu button. Display will ready menu item selected	BISCUITS	
	Press PROG button. Display will read menu name with flashing cursor.	BISCUITS	
CHANGING THE NAME			
8	NOTE: When programming in a new name, flashing cursor indicates letter to be changed. Using the alpha designations on the keypad enter in the first letter. Cursor will automatically move to the next letter. Continue in this manner until the name of the menu item is completely entered. To change letters use the arrow in the VIEW /TEMP temp button to move the cursor to the right, or the arrow in the UTILITY button to move the cursor to the left.		
	Press PROG button	ENABLE	YES
9	If enable YES button can be used during normal operation		
	If enable NO button has no function during normal operation		
10	Press PROG button	CANCEL	A/M MANUAL
	f CANCEL MANUAL, the audible alarm will sound until the door is opened or CANCEL is pressed.		
11	If CANCEL AUTO, the audible alarm will time out.		
	Press PROG button and enter number of baking stages NUMBER OF STAGES 1-3. Up to three bake stages can be programmed for each menu recipe. Each stage will have a bake time, temperature, fan speed and time compensation table.		
11	Press PROG button and enter cook time	COOK TIME	00:00
12	Press PROG button. Enter desired temperature	COOK TEMP	000
12A	Press PROG button	FAN SPEED	HI
	Three fan speed settings are available. HI, LOW and LOW/HT. HI provides the fastest heat transfer. LOW reduces heat transfer. LOW/HT provides air circulation only during the heating cycle to maintain even oven temperatures while protecting delicate food products adversely affect by air currents.		

PROGRAMMING INSTRUCTIONS (continued)

IMPORTANT: This oven is pre-programmed from the factory and does not require programming adjustments under normal circumstances. Any programming changes must be performed by qualified persons only.

	ACTION	DISPLAY WILL READ	
IMPORTANT: DO NOT CHANGE FACTOR VALUES OR TIME VALUES FOR EXISTING MENU ITEMS			
13	Press PROG button. Display will read	FACTOR 1 VALUE	00000
		FACTOR 1 TIME	00000
14	Press PROG button repeatedly to cycle through factor values and factor times (1 - 5). Enter time, temperature, fan speed, factor values and factor times for each bake stage. Display will read <COOLING TIMER>	COOLING TIMER	NO
15	Press button #2 or #8 to enable or disable cooling timer	COOLING TIMER	Yes
16	Press PROG button	COOLING TIMER	
17	Set desired cooling time (0 - 60 minutes) Press button #2 to increase time or button #8 to decrease time		10:00
18	Press PROG button. Beep will sound to indicate new information is saved. (This is the end of this programming cycle. In no other menu items are to be programmed, go on to #19. If other menu items are to be programmed, press PROG to return to #6)	UPDATING MENU ITEM	
		SELECT DAYPART	#1
19	Press START button	EDIT MENU ITEM	NO
20	Press START button Programming the controller is now complete	OVEN READY	

NOTE: *ENTER PROGRAMMING and VIEW PROGRAMMING are disabled during cook cycle and while cooling timer is activated.*

PROGRAMMING INSTRUCTIONS (continued)

IMPORTANT: This oven is pre-programmed from the factory and does not require programming adjustments under normal circumstances. Any programming changes must be performed by qualified persons only.

PROCEDURE TO INSTALL O/S SYSTEM INTO CONTROLLER

ACTION	DISPLAY WILL READ	APPROX. TIME
1. Oven switch must be in the "OFF" position		
2. Insert menu Runware Card into card reader slot with chip facing down. Push in until resistance is met, then another 1/8"		
3. Press "UTILITY" and "CANCEL" button at the same time. Hold these buttons.		
4. Turn oven switch to "ON" position		
5. Release "UTILITY" and "CANCEL" button at the same time.		
6. Display will read the following for approximate time: Rotating Bar indicates controller is accepting information Oven Will Start Remove card	LOADING O/S TESTING CARD LOADING O/S LOADING DEFAULT MENU WELLS BLOOMFIELD INCORRECT CARD	1 second 28 seconds 56 seconds 1 second 1 second (BEEP)
7. Audible alarm will sound and oven will start. Remove card from slot and return to protective packaging.		
8. Oven will say "TOO COOL", and start to heat up.		
Install operating system is now complete		

PROGRAMMING INSTRUCTIONS (continued)

IMPORTANT: Programming changes to be performed by qualified persons only.

TRANSFER MENUS FROM MENU CARD TO CONTROLLER

Loading new settings to Controller from Menu Card to Oven using Smart Card Reader

NOTE: Oven must be in *turned ON*. No cooling timer or bake cycle can be active.

ACTION	DISPLAY WILL READ
1. Insert menu card into card reader slot Insert menu card with chip facing down. Push in until resistance is met, then another 1/8"	TESTING CARD (approx. 30 sec.) PASSWORD 0000
2. Refer to page 22 for password	READ MENU CARD NO
3. Press #2 button.	READ MENU CARD YES
4. Press PROG button. A rotating bar indicates the controller is reading and downloading the information from the menu card. When finished, audible alarm will sound.	TESTING CARD (approx. 30 sec.) READING CARD
5. Remove card from slot and return to protective packaging.	
6. Press START button.	TOO COOL

TRANSFERRING MENUS FROM CONTROLLER TO MENU CARD

Saving new menu settings from Oven to Menu Card using Smart Card Reader

NOTE: Oven must be in *turned ON*. No cooling timer or bake cycle can be active.

ACTION	DISPLAY WILL READ
1. Insert menu card into card reader slot Insert menu card with chip facing down. Push in until resistance is met, then another 1/8"	TESTING CARD (approx. 30 sec.) PASSWORD 0000
2. Enter password # 9793	READ MENU CARD NO
3. Press PROG button.	WRITE MENU CARD NO
4. Press # 2 button.	WRITE MENU CARD YES
5. Press PROG button. A rotating bar indicates the controller is writing the information from the oven to the menu card, and the information is being accepted. When finished, audible alarm will sound.	WRITING CARD
6. Remove card from slot and return to protective packaging.	
7. Press START button.	TOO COOL