3000: Quick Reference

Exits/Enters COOL MODE.

Check actual, setpoint temperatures and software versions.

Access programming, respond to left-display prompts and check recovery.

Access Filter Menu if enabled

Pressed Individually: Scroll menu, programming options.
Pressed Simultaneously: Changes to 2nd language if programmed.

Pressed Individually: Scroll menu, programming options.
Pressed Simultaneously: Launches Polish.

Removable Menu Strip

Exit Menus, Scan programmed menu items.

FRIES	TOTS	SWT FRY	STK FRY	ON RING	CHK TND	CHK NUG	CHK PATY	CHK STK	FISH
EGG ROLL	HSH BRN	MUSHRM	POPPERS	SHRIMP	ON RING	EGG ROLL	SHRIMP	TOTS	FRIES

Product buttons. Press to begin and end a cook cycle. Press and hold to stop a cook.

Left Side Product Buttons: 1-5 and 11-15 are products for left side display.

Product Button LED: Lit when product is cooking or holding.

Right Side Product Buttons: 6-10 and 16-20 are products for right side display.

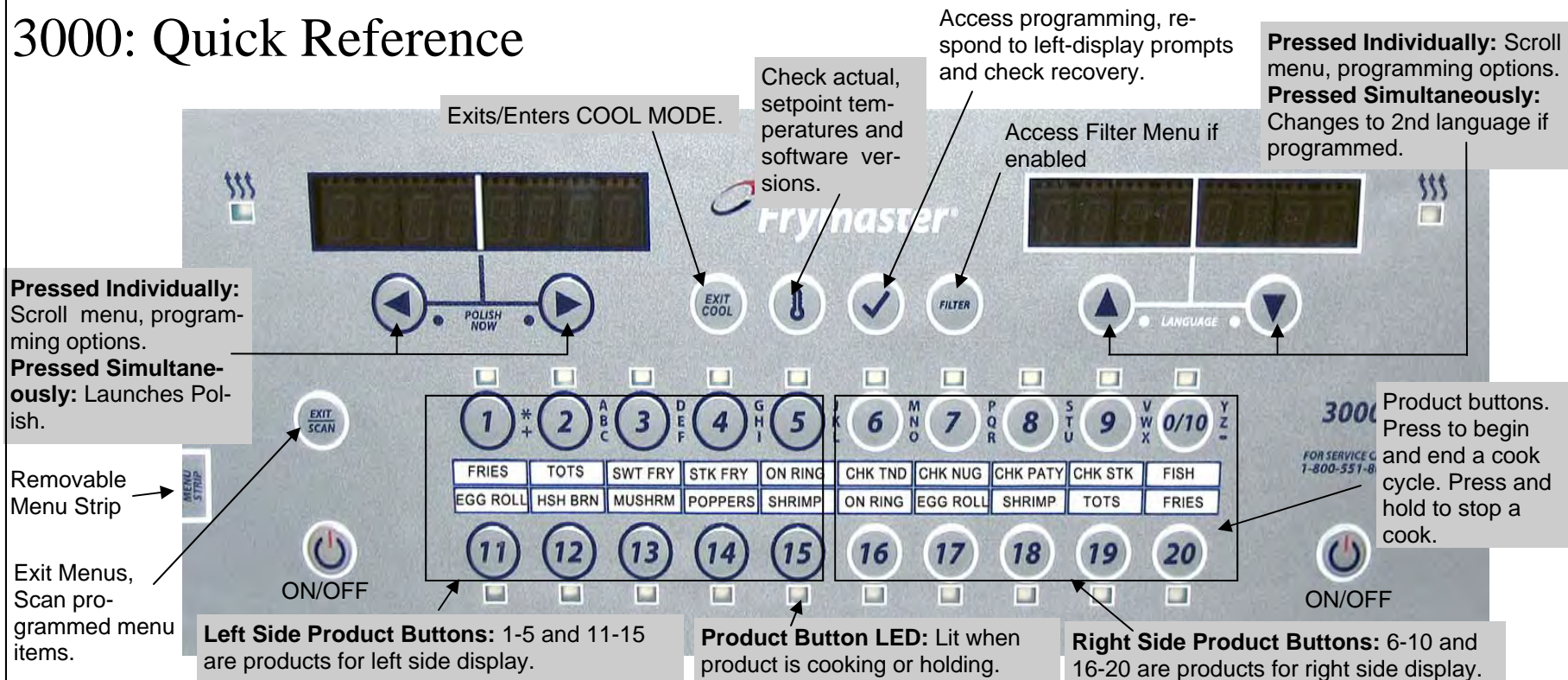## ON/OFF

- Press ON/OFF button. Fryer enters melt cycle before switching to full temperature and heating to setpoint.
- Exit melt cycle by pressing and releasing the Exit Cool button or any programmed product button. Displays show Exit Melt? on left and YES NO on the right. Press ▲ to exit.

Cooking

- **COOL displayed:** Press product button or Exit Cool button; fryer heats to setpoint and displays READY.
  Press product button and drop product.
- **- - - - displayed:** The vat temperature is out of the READY zone.
- **READY displayed:** Press product button and drop product.
- **SHAKE displayed**: If shake is needed, alarm sounds.
- **DONE displayed:** Press product button to cancel alarm.

- **HOLD displayed:** Press blinking product button to cancel hold alarm.
- **Cancel Cook Cycle:** Press and hold product button.

Controller Button Navigation

- **Product:** Press to start cook cycle. Press at end of cook cycle to stop alarm.
- **Exit/Scan:** Press once, all programmed product buttons are lit; Select Product displayed. Press product button to view product name. Press right arrow to view parameters. Press Exit/Scan again to repeat. Press Exit/Scan twice to escape.
- **Left/Right Arrows (◄►):** Navigate options in left display. Press and hold simultaneously to launch Polish cycle.
- **Up/Down Arrows (▼▲):** Navigate options in right display. Press and hold simultaneously to change language if programmed.
- **Exit Cool:** Press to enter/exit Cool Mode.
- **Thermometer (⌀): Fryer ON:** Press and

release for setpoint/left; vat temp/right.
- **Thermometer (⌀): Fryer OFF:** Press and release to display temperature, time, date, system version, 3000 version. Press and hold for ATO board versions.
- **Checkmark(✓): Fryer OFF:** Press and hold 3 seconds: Scroll filter usage; Press and hold 10 seconds: Main Menu-Product setup
- **Checkmark(✓): Fryer ON:** Press and release: Check recovery. Press and hold 4 seconds: Info Mode.
- ***Filter: Press and hold:** Filter options: *FILTER, CLEAN AND FILTER, DISPOSE*, and *BOIL OUT* (only with controller off).
- ***Filter: Press and release**: *COOKS REMAINING*.

(*NOTE: Functions only if enabled)

Common programming and navigation are shown below. The left and middle column show the computer displays; the right column has the action necessary to continue. Exit from a programming step at any time by pressing the Scan key until the display returns to its pre-programming status.

Programming For Single Setpoint Cooking*

Left Display	Right Display	Action
OFF	OFF	Press ✓until Main Menu changing to Product Setup is displayed.
PRODUCT SETUP	Blank	Press✓.
PRODUCT SETUP	ENTER CODE	Enter 1650.
SELECT PRODUCT	Blank	Press desired product button.
LONG NAME	PRODUCT NAME or BUTTON NUMBER	Enter product name with letter keys. Press ▶.
SHORT NAME	PRODUCT NAME or BUTTON NUMBER	Enter abbreviated product name with letter keys. Press ▶.
1 TIME	0:00 or previously entered time	Enter time with numbered keys. Press ▶. (Enter 0:00 here and press Exit/Scan to unassigned button.)
1 TEMPR*	TEMP	Enter new temperature. Press ▶.
1 SENSITIVITY	NUMBER	Set to desired position with ▼▲keys. Press ▶.
1 ALARM TIME	0:00 or previously entered time	Enter time in cook cycle for audible alarm for shaking. Press ▶.
1 ALARM NAME	SHAKE	Set to desired position with ▼▲ keys. Press ▶.
1 ALARM MODE	AUTO OR MANUAL	Set to desired position with ▼▲keys. Press ▶.
1 ALARM TONE	SHORT	Set to desired position with ▼▲keys. Press ▶.
2 ALARM TIME	:00	This is a second alarm and is entered like the first.
FILTER PROMPT**	0	Enter the number of cook cycles for the product before a filter cycle is prompted.
HOLD TIME	0	Enter time in minutes to hold product before discarding. Press ▶.
EXIT	EXIT	Press Scan button to exit or the ✓ button for additional programming.
SELECT PRODUCT	Blank	More Programming? Press product button and follow instructions above Exit Programming? Press Scan Button.
PRODUCT SETUP	Blank	Press Scan
OFF	OFF	

* The 3000 also has a segmented cooking program. The feature, called Cooks Mode, is used for bone–in chicken if desired and it is set to OFF by default. See the manual for enabling and programming this feature.

**Filter prompts occur in the programming sequence if the Filter Mode is enabled. This feature, which can be turned off, is set to ON by default. See the manual for instructions on disabling this feature.

Filter Menu Navigation* (if Filters enabled)

Left Display	Right Display	Action
COOL, READY	COOL, READY	Press and hold Filter button for 10 seconds
*FILTER	Blank	Press ▶ to scroll to choices: Filter, Clean and Filter, Dispose, Fill Vat from Bulk (Bulk only) Boil Out (only with fryer OFF) and Exit. With the desired choice displayed press ✓. **NOTE–** Options only available if enabled.

* The Filter feature can be turned off. When Filter is disabled, the Filter button has no function. Pressing it with the fryer ON or OFF will have no effect. See page 1-2 of the manual for an explanation of enabling 3000 options.

Info Mode Navigation

Left Display	Right Display	Action
OFF or READY	OFF or READY	Press ✓ until INFO MODE is displayed and release.
LAST DISPOSE STATS	Blank	Press ▶ to scroll to choices: *LAST DISPOSE STATS, DAILY STATS, SELECTED PERIOD STATS, LAST LOAD STATS. With the desired choice displayed press ✓. *NOTE: With Filter option disabled, not all data in these features will be collected.

Vat Setup Navigation

Left Display	Right Display	Action
OFF	OFF	Start with the far Left controller. Press ✓ until INFO MODE is displayed, changing to MAIN and then PRODUCT SETUP.
PRODUCT SETUP	Blank	Press ▶ to scroll to VAT SETUP.
VAT SETUP	ENTER CODE	Enter 1656
SYSTEM*	Blank	Press ▶ to scroll to choices: TIME/DATE, DST SETUP, E-LOG, CHANGE PASSWORD. With the desired choice displayed, press ✓.