

# Model E14B Electric Fryer

(Shown with optional casters)					

#### STANDARD FEATURES

- Choice of basket options
  ☐ Two nickel plated oblong, wire mesh baskets
  OR
  - ☐ One nickel plated square, wire mesh basket
- Digital solid state thermostat with melt cycle
- One drain line clean-out rod
- One drain extension
- 6" (15.24 cm) legs, adjustable
- Cabinet Stainless steel front and door, galvanized sides and back
- Tank Stainless steel

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#### STANDARD SPECIFICATIONS

#### CONSTRUCTION

- Welded tank with a super smooth machine peened finish ensures easy cleaning.
- Immersion type; sealed construction heating elements with high temperature alloy stainless steel sheath.
- Swing away elements make cleaning easy. Interlock safety switch de-energizes elements when they are raised.
- Residual heat burns off any carbon deposits when elements are raised, making them virtually self cleaning.
- Digital solid state thermostat with built-in melt cycle.
- Provision for tie-in with fire protection systems.

## **CONTROLS**

- Temperature limit automatically shuts off power to the heating elements if the fryer temperature exceeds 450°F (232°C) ±15°F (±10°C) / 410°F (210°C) for international units.
- Each digital controller product key is fully field programmable.
- Digital controller operates optional basket lifts.
- Digital controller provides a visual display and audible indication of temperature, high oil temperature, probe failure, cook times, and product ready.

### **OPERATIONS**

- Digital controller maintains fryer temperature between 250°F (121°C) and 380°F (193°C).
- Front 1-1/4" NPT drain, for quick draining.
- Selectable fryer operating modes.

## **AVAILABLE OPTIONS & ACCESSORIES**

☐ Stainless steel exterior ☐ Basket lifts
☐ Triple baskets ☐ Drain valve interlock
☐ Casters ☐ Covers
☐ Intellifry computer control



- CE Approved
- CSA Listed
- NSF Listed
- MEA Approved
- UL Listed





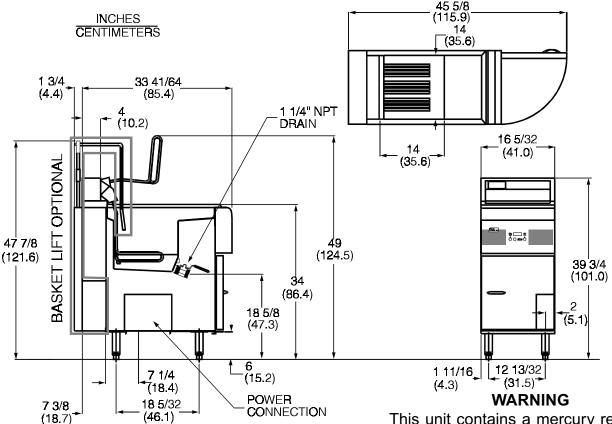




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# Model E14B - Electric Fryer



NO POWER CORD IS SUPPLIED WITH THE UNIT. ELECTRIC SERVICE MUST BE HARD WIRED BY A LICENSED ELECTRICIAN!

This unit contains a mercury relay. **DO NOT** put mercury relay in the trash. Relay **MUST** be recycled or disposed of as hazardous waste.

ELECTRICAL				ELECTRICAL INPUT
VOLTS / FREQ / PHASE	AMPS/ø	VOLTS / FREQ / PHASE	AMPS / Ø	21.0 KW
208 / 60 / 1ø	101.0	208 / 60 / 3ø 220 / 50 / 3ø	58.2	OIL CAPACITY
220 / 50 / 1ø 240 / 60 / 1ø	95.5 87.5	240 / 60 / 3ø	55.1 50.5	42 - 50 pounds (19.1 - 22.7 KG)
		380/220 "Y" / 50 / 3ø 415/240 "Y" / 50 / 3ø	31.8 29.2	SHIPPING INFORMATION
		480 / 60 / 3ø	25.3	171 pounds (77.6 KG) / 17 cubic feet (.48 cubic meters)
Basket lifts for 208V or 240V units require a			PERFORMANCE CHARACTERISTICS	
separate power source that adds 1.8 amps to the total unit current draw.			Cooks 102 lbs (46.3 KG) of fries per hour Frying Area 14" x 14" (35.6 cm x 35.6 cm)	

# **SHORT FORM SPECIFICATION**

Provide Pitco Model E14B electric fryer. Fryer shall have immersion type heating elements with high temperature alloy stainless steel sheath. Fryer shall have high input elements. Fryer temperature control shall consist of a digital solid state thermostat with melt cycle. Fryer shall have a deep cool zone; minimum 20% of total oil capacity to trap burnt particles, crumbs and black specks. Fryer cooking area shall be 14" x 14" (35.6 cm x 35.6 cm) with a cooking depth of 4" (10.16 cm). Provide accessories as follows:

# **TYPICAL APPLICATION**

Frying a wide variety of foods in a limited amount of space. Frying that requires a high volume production rate.

