

Model E14 **Electric Fryer**



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

☐ Intellifry computer control

AVAILABLE OPTIONS & ACCESSORIES

- Stainless steel exterior Basket lifts ☐ Triple baskets ☐ Covers ☐ Casters
 - ☐ Drain valve interlock

Item No. _____

STANDARD SPECIFICATIONS

Quantity _____

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 (±9.4°C) / 410°F (210°C) for international units.
- Each digital controller product key is fully field programmable.
- Digital controller operates optional basket lift(s).
- 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.

APPROVALS

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





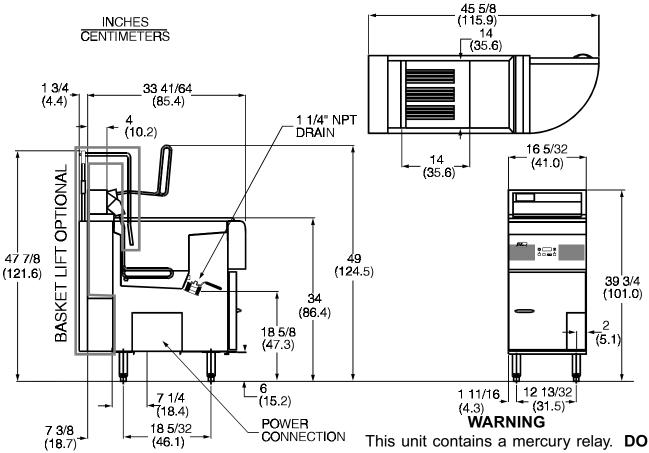




Pitco Frialator, Inc., P.O. Box 501, Concord, NH 03302-0501 • 509 Route 3A, Bow, NH 03304, USA (800) 258-3708 • (603) 225-6684 • FAX (603) 225-8472



Model E14 - Electric Fryer



NO POWER CORD SUPPLIED WITH UNIT. ELECTRIC SERVICE MUST BE HARD WIRED BY A LICENSED ELECTRICIAN! 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 | 16.5 KW |
| 208 / 60 / 1ø 220 / 50 / 1ø | 79.4 75.0 | 208 / 60 / 3ø 220 / 50 / 3ø | 45.8 43.3 | OIL CAPACITY |
| 240 / 60 / 1ø | 68.8 | 240 / 60 / 3ø | 39.7 | 42 - 50 pounds (19.1 - 22.7 KG) |
| | | 380/220 "Y" / 50 / 3ø 415/240 "Y" / 50 / 3ø | 25.0 23.0 | SHIPPING INFORMATION |
| | | 480 / 60 / 3ø | 19.9 | 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 75 lbs (34.02 KG) of fries per hour Frying Area 14" x 14" (35.6 cm x 35.6 cm) |

SHORT FORM SPECIFICATION

Provide Pitco Model E14 electric fryer. Fryer shall have immersion type heating elements with high temperature alloy stainless steel sheath. 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.

