

# Model E14X 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

#### **AVAILABLE OPTIONS & ACCESSORIES**

Project _		
Item No.		
Quantity		

#### STANDARD SPECIFICATIONS

#### CONSTRUCTION

- Welded tank with a super smooth machine peened finish ensures easy cleaning.
- Immersion type; sealed construction heating elements with high temperature stainless steel or 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 all 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 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 Certified
- NSF Listed
- MEA Approved
- UL Listed







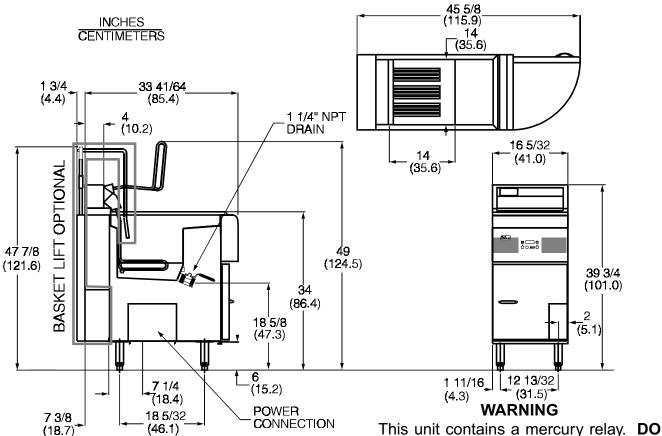


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COMMERCIAL SOLUTIONS

# **Model E14X - Electric Fryer**



NO POWER CORD IS SUPPLIED WITH THE UNIT. ELEC-TRIC 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.

Frying Area 14" x 14" (35.6 cm x 35.6 cm)

ELECTRICAL				ELECTRICAL INPUT	
VOLTS / FREQ / PHASE	AMPS/ø	VOLTS / FREQ / PHASE	AMPS/ø	13.5 KW (11.4 KW for 220 and 380/220 units)	
208 / 60 / 1ø 220 / 50 / 1ø	65.0 51.8	208 / 60 / 3ø 220 / 50 / 3ø	37.4 30.0	OIL CAPACITY	
240 / 60 / 1ø	380/22 415/24	240 / 60 / 3ø 380/220 "Y" / 50 / 3ø 415/240 "Y" / 50 / 3ø	32.4 17.3 18.8 16.2	42 - 50 pounds (19.1 - 22.7 KG)	
				SHIPPING INFORMATION	
		480 / 60 / 3ø		161 pounds (73.0 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 60 lbs (27.22 KG) of fries per hour	

## **SHORT FORM SPECIFICATION**

Provide Pitco Model E14X electric fryer. Fryer shall have immersion type heating elements with high temperature stainless steel or 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.

