



# OCF30ATOE Ultimate Oil-Conserving Electric Fryers With ATO

Project \_\_\_\_\_  
 Item \_\_\_\_\_  
 Quantity \_\_\_\_\_  
 CSI Section 11400 \_\_\_\_\_  
 Approval \_\_\_\_\_  
 Date \_\_\_\_\_

## Models

- |                                       |                                       |                                       |                                       |                                       |                                       |
|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| <input type="checkbox"/> FPEL214CA    | <input type="checkbox"/> FPEL314-2RCA | <input type="checkbox"/> FPEL414-2RCA | <input type="checkbox"/> FPEL217CA    | <input type="checkbox"/> FPEL317-2RCA | <input type="checkbox"/> FPEL417-2RCA |
| <input type="checkbox"/> FPEL214-2LCA | <input type="checkbox"/> FPEL314-4LCA | <input type="checkbox"/> FPEL414-4LCA | <input type="checkbox"/> FPEL217-2LCA | <input type="checkbox"/> FPEL317-4LCA | <input type="checkbox"/> FPEL417-4LCA |
| <input type="checkbox"/> FPEL214-2RCA | <input type="checkbox"/> FPEL314-4RCA | <input type="checkbox"/> FPEL414-4RCA | <input type="checkbox"/> FPEL217-2RCA | <input type="checkbox"/> FPEL317-4RCA | <input type="checkbox"/> FPEL417-4RCA |
| <input type="checkbox"/> FPEL214-4CA  | <input type="checkbox"/> FPEL314-6CA  | <input type="checkbox"/> FPEL414-6LCA | <input type="checkbox"/> FPEL217-4CA  | <input type="checkbox"/> FPEL317-6CA  | <input type="checkbox"/> FPEL417-6LCA |
| <input type="checkbox"/> FPEL314CA    | <input type="checkbox"/> FPEL414CA    | <input type="checkbox"/> FPEL414-6RCA | <input type="checkbox"/> FPEL317CA    | <input type="checkbox"/> FPEL417CA    | <input type="checkbox"/> FPEL417-6RCA |
| <input type="checkbox"/> FPEL314-2LCA | <input type="checkbox"/> FPEL414-2LCA | <input type="checkbox"/> FPEL414-8CA  | <input type="checkbox"/> FPEL317-2LCA | <input type="checkbox"/> FPEL417-2LCA | <input type="checkbox"/> FPEL417-8CA  |



- 40% less oil; 10% less energy
- SMART4U® 3000 Controller
  - Maintains food quality
  - Extends oil life
  - Monitors equipment performance
  - Supports frystation management best practices

## Standard Features

- 30-lb. (15 liter\*) frypot with open-pot design requires 40% less oil to cook as much food as frypots almost twice its size, while using 10% less energy and producing less waste.
- Frying area 13" x 14" x 3-3/4" (33 x 36 x 9.5 cm) full frypot; 6" x 14" x 3-3/4" (15 x 36 x 9.5 cm) split frypot
- SMART4U® Technology
  - Oil Attendant® – automatically replenishes oil from Jug-in-box (JIB) conveniently located inside the fryer cabinet.
  - 3000 controller has operation management features that monitor and help control food and oil quality, oil life, and equipment performance. Has 20 programmable cook buttons and auto adjusts cook time to load size.
- Innovative safety features offer proprietary advantages over other fryers--automatic high-limit reset and audible alarm if 2nd drain is opened.
- Independent frypot construction of batteries makes it easy to repair or replace a frypot while maintaining continuous operation.
- Durable, self-standing, swing-up, flat-bar heating elements ensure industry-leading energy efficiency that exceeds ENERGY STAR® standards and protects against oil migration.

- Center-mounted RTD, 1° action thermostat ensures precise temperature control, which maximizes oil life and produces uniformly-cooked products.
- Built-in filtration puts filtration where it's most convenient to use, right in the fryer battery.
- Stainless steel frypot, door, and cabinet sides
- Adjustable casters

## Options & Accessories

- Baskets lifts
- Spreader cabinet (select models only)
  - °Single fryer: right or left placement
  - °2 frypot battery: right, left or center placement
  - °3 frypot battery: any single placement
- Bulk oil: dispose and/or fresh (rear only)
- Bulk oil: dispose and/or fresh kit (rear only)
- Stainless-steel frypot covers
- Fish plate for full frypot only
- Splash shield

## Specifications

Frymaster's OCF30ATOE electric fryers are the ultimate oil-conserving, high-performance fryers, available in 14 kw and 17 kw power models. As operators are pressured to do more with less, the OCF30ATOE electric fryers help improve profit margins with labor and energy-saving features, contribute to green and sustainability initiatives, safeguard workers, and move toward healthier eating.

The open stainless steel frypot is easy to clean. These fryers reduce operating costs by using less oil, 30-lbs versus 50-lbs. Oil life is maximized because the smaller frypot maintains a favorable ratio of fresh to used oil. This higher ratio of fresh oil slows down the accumulation of breakdown products that shortens oil life so the oil lasts longer. Less oil to fill and longer times between fills saves operators well over 40% on their oil costs.

This savings helps meet consumer demand for healthier food choices and regulatory mandates to use trans fat-free oils by offsetting the higher cost of these oils. With ASTM ratings that exceed ENERGY STAR® standards for efficiency, OCF30ATOE electric fryers qualify for energy-saving rebates. A new COOL Mode feature reduces the temperature when the fryer is not in use and saves energy.

The built-in FootPrint PRO filtration system encourages more frequent filtering, which preserves oil life and ensures consistent, great-tasting food. The simple, proven 2-lever process has recessed handles tucked safely inside the cabinet to prevent unplanned filtration and dangerous extension into busy work spaces.

The independent frypot construction of the OCF30ATOE electric fryers makes it easy to repair or replace a frypot while maintaining continuous operation and protects operators against non-manufacturing defect, full-battery replacement costs. Reliable operation is backed globally by Maniowoc's STAR Service.

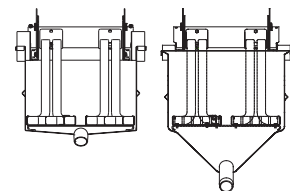
The OCF30ATOE electric fryer line-up offers 2-4 frypot (full and/or split) batteries and all voltages worldwide.

- 14 kw and 17 kw full frypots
- 7 kw and 8.5 kw split frypots

\*Liter conversions are for liquid shortening @ 70° F.



All OCF30E fryers meet ENERGY STAR® guidelines for high efficiency and are part of the Maniowoc EnerLogic™ program.



OCF30ATOE Electric Frypot

Standard Electric Frypot

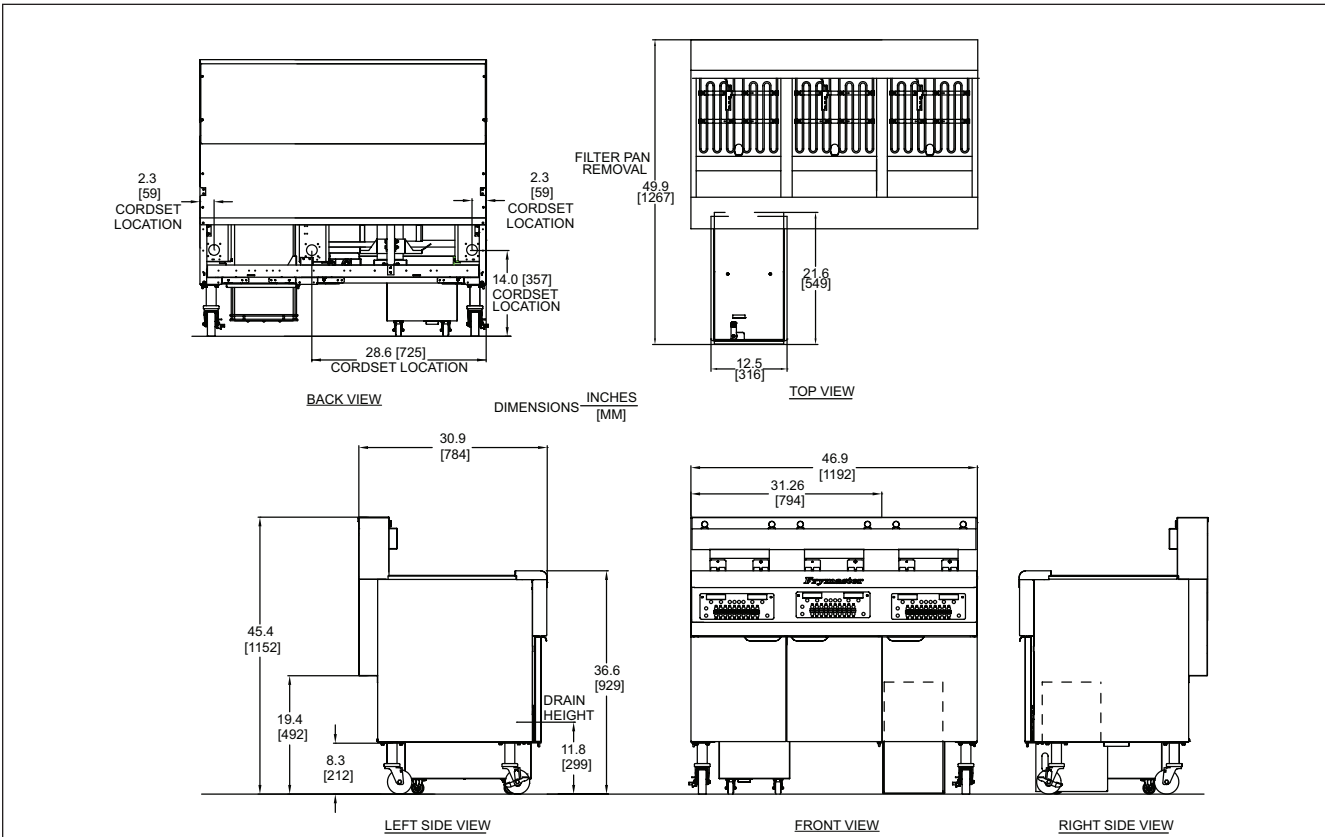
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OCF30ATOE Ultimate Oil-Conserving Electric Fryers



**DIMENSIONS**

MODEL NO.	OIL CAPACITY	OVERALL SIZE (cm)			NET WEIGHT	SHIPPING INFORMATION					
		WIDTH	DEPTH	HEIGHT		WEIGHT	CLASS	CU. FT.	DIMENSIONS (cm)		
FPEL2 (14, 17) FPEL2 (14,17) SPLITS	30 lbs. (15 liters) Full Frypot	31-1/4" (79.4)	30-7/8" (78.6)	45-3/8" (115.2)	305 lbs. (138 kg)	535 lbs. (243 kg)	77.5	52.5	W 37-1/2" (953)	D 44" (1118)	H 55" (1397)
FPEL3 (14, 17) FPEL3 (14, 17) SPLITS	16 lbs. (8 liters) Split Frypot	46-7/8" (119.2)			486 lbs. (220 kg)	667 lbs. (303 kg)		74.2	53" (1346)		
FPEL4 (14, 17) FPEL4 (14, 17) SPLITS	62-1/2" (158.8)	667 lbs. (303 kg)			978 lbs. (444 kg)	98.03		70" (1778)			

**POWER REQUIREMENTS, PER FRYPOT**

BASIC DOMESTIC	kw	ELEMENTS/FRYPOT			CONTROLS/FRYPOT	FILTER	AUTO TOP-OFF/FRYPOT	BASKET LIFTS/FRYPOT
		VOLTAGE	3 PHASE*	1 PHASE**				
FPELCA	14	208V 240V 480V	39 A 34 A 17 A	67 A 58 A 29 A	1 A 1 A 120V 1 A	5 A 4 A 120V 8 A	1 A 1 A 1 A	2 A 2 A 120V 3 A
FPELCA	17	208V 240V 480V	48 A 41 A 21 A	82 A 71 A 36 A	1 A 1 A 120V 1 A	5 A 4 A 120V 8 A	1 A 1 A 1 A	2 A 2 A 120V 3 A
BASIC EXPORT								
FPELCA	14	220V/380V 230V/400V 240V/415V	22 A 21 A 20 A	N/A	1 A 1 A 1 A	4 A 4 A 4 A	1 A 1 A 1 A	2 A 2 A 2 A
FPELCA	17	220V/380V 230V/400V 240V/415V	26 A 25 A 24 A	N/A	1 A 1 A 1 A	4 A 4 A 4 A	1 A 1 A 1 A	2 A 2 A 2 A

**NOTES**

- CORD is provided on 3 phase units with exception of items in red (see chart on left).
- Single phase units must be field wired. No cord or plug provided. Check electrical codes for proper supply line sizing.
- Plug is optional on units shipping with cord. Canada is an exception and cords, where available, must have a plug attached.
- Basket lifts are powered by element voltages except for 480V fryers.
- All 480 volt models are provided with separate 120 volt cord and plug for filter pump, controller, and/or basket lifts.

**CLEARANCE INFORMATION**

A minimum of 24" (61.0 cm) should be provided at the front of the unit for servicing and proper operation, and 6" (15.2 cm) between the sides and rear of the fryer to any combustible material.

Contact Customer Service at 1-800-221-4583 inside USA; +1-318-865-1711 outside USA.

\*3 PH/3 Wire/Plus Ground Wire  
\*\*1 PH/2 Wire/Plus Ground Wire

**HOW TO SPECIFY**

**FPELCA** High-efficiency, oil conserving, 30-lb. open frypot (full or split) electric fryer with Auto Top-Off, 3000 controller, 14 or 17 kw, built-in filtration, casters and stainless steel frypot, door, and cabinet sides.

**MODEL NO. EXPLANATION: FPELX14 or 17 CA & FPELX14 or 17-YZCA**

FP	= Built-in filter: FM represents built-in filter with spreader	-Y	= Split frypot(s) (-2 to -8)
X	= Number of frypots (1-4)	Z	= Position of split frypot (L = left, C = center, R = right)
14 or 17	= kw	A	= Auto Top Off
C	= Controller	BL	= Basket lifts

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