

E24 Series Heavy Duty Electric Fryers

Project
Item
Quantity
CSI Section 11400
Approved
Date

Models

- E24-31F
- E24-31SF



Model 24-31SF (Shown with 1" (25mm) drain valve)

Standard Features

- Standard Features:
- · Stainless steel front and sides
- Twin nickle-plated perforated baskets
- Removable 30 Lb (13.5Kg) capacity nickel plated steel tank with heavy duty steel handles
- Available with or without 1" (25mm) drain valve (specify), counter models with legs come standard with fryer tank with out drain
- · 4" (102mm) Sanitary legs
- Single unit sheath immersion elements that swing up
- 200°F (93°C) to 375°F (190°C) hydraulic thermostat
- · Recovery signal light
- Fail safe control with red flashing indicator light
- One-Year limited parts & labor warranty (USA & Canada only)

Options & Accessories

- Large single basket in lieu of twin baskets, NC
- Additional fryer tank available with or with out drain valve specify at time of order
- · Stainless steel back
- · Stainless steel fryer bowl cover
- Stainless steel perforated fish plate
- Note: Stands are available see form # CS24/CSD

Specifications

Garland E24 Series heavy-duty counter fryers are designed and engineered for high volume fast food operations. Model E24-31SF super fryer preheats to 350° F (177°C) in less than 5 minutes, and model E24-31F fryer preheats to 350° F (177°C) in 6 ½ minutes. 200°F (93°C) to 375°F (190°C) hydraulic thermostat with recovery signal light, additional fail safe control turns fryer off if thermostat or contactor fail. Both models are designed to as freestanding units or bank with other E24 series equipment or with G24 series gas counter equipment. Stainless steel front and sides, 18" (457mm) wide x 29" (710mm) deep x 12-3/8" (314mm) high. Single unit metal sheath immersion elements give even heat to sides, back and bottom of tank.

Heating elements tilt up to permit removal of the one piece drawn steel nickel plated finish fry tank with heavy steel handles, handles also support baskets for draining. Tank capacity is 30 lbs. (13.5 kg). Twin nickel-plated perforated baskets are standard.

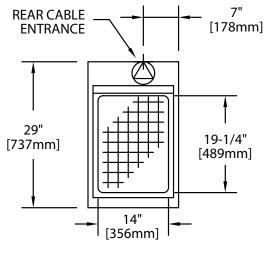




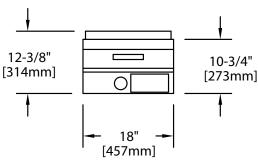


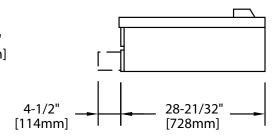






Garland products are not approved or authorized for home or residential use, but are intended for commercial applications only. Garland will not provide service, warranty, maintenance or support of any kind other than in commercial applications.





NOTE: Add 4" (102mm) to height if sanitary legs are used.

Loading Chart									
		Nominal Amperes Per Line							
Model	Total Kw	3 Phase							
Model	Load	240V			208V			2.401/	2001
		Х	Υ	Z	Х	Υ	Z	240V	208V
E24-31F	12	29.0	29.0	29.0	33.5	33.5	33.5	50.0	58.0
E24-31SF	16	42.0	33.0	42.0	48.0	38.0	48.0	67.0	77.0

Export voltage available on request - Specify wiring required

kW loadings are reduced on 220 volt systems.

Standard wiring 240 volt (220/240) or 208 volt (197/219) single or three phase - Specify which is required

Fryer Capacity in Lbs/Kg								
French Fried Potatoes				Chicken		Fish Breaded		
Model	Raw to Finish		Frozen Blanched to Finish		Raw to Finish		2 Oz, (56g)	
	Load	Hourly	Load	Hourly	Load	Hourly	Load	Hourly
E24-31F	6/2.7	60/27	6/2.7	88/40	3.6/1.6	36/16	3.5/1.6	105/47
E24-31SF	6/2.7	80/36	6/2.7	118/53	3.5/1.5	42/19	3.5/1.6	116/52

Model	Overall Dimension	Shipping Wt.	Insta		
Model	Height	Width	Depth	Lb/kg	Side
All Models	12-3/8" (737mm)	18" (457mm)	29" (737mm)	60/27	0

Installation Clearances				
Side	Rear			
0	0)			

NOTE: N.F.P.A Requirement - Fryers shall be installed at least 16" (406mm) away from surface flame cooking equipment in accordance with local law.

Welbilt reserves the right to make changes to the design or specifications without prior notice.



