

Item No.	
Project	
Quantity	

Electric, Full-Size, Stacked/Std Depth Convection Ovens



Model ECOF-AP2 shown

PAN CAPACITY GUIDE [Per Oven/Total]

Pan Type	Rack Positions	Optimum	
18" X 26" Full-Sheet	10 or 11/oven*	5/10	
12" X 20" Hotel**	-	10/20	

* AP & SII = 10; PT = 11

** 2-1/2" deep pans

SHORT/BID SPECIFICATION

Convection Oven shall be a LANG Manufacturing Model ECOF-

_____with [AP=Accu-Plus, SII=Selectronic II, PT=Platinum]2 Control Packages, two factory stacked 11.66-kW electric heated 5-pan full-size units, each with: simultaneous-opening heavy duty doors; unitized stainless steel exterior and porcelainized steel cooking compartment; powerful rear mounted blower with two speed motor and pulse control; compartment inspection lights and five pan racks per compartment standard; plus a "life-time" warranty on doors. Includes all the features listed and options/accessories checked:

STANDARD PRODUCT WARRANTY

- One year, parts & labor, plus
- · Lifetime warranty on oven doors

Model: ECOF-[AP/S/PT]2

CONSTRUCTION FEATURES

- Heavy duty 430 Series stainless steel exterior, with attractive No. 4 finish
- Fully enclosed oven back
- Cooking compartments are porcelainized steel
- 2" insulation on six sides of cooking compartments
- Heavy duty, simultaneously-opening compartment doors, with large double pane tempered glass windows
- Powerful blower centered in back of each compartment
- Compartment inspection lighting standard
- Chrome steel 10 or 11 position rack slides with five chrome plated wire racks provided for each oven
- Choice of [Specify one]:

G" adjustable legs [standard] or
6" heavy duty casters

PERFORMANCE FEATURES

- 150 to 450°F operating temperature range
- Solid state temperature control accurate to ± 4°F
- · Two speed fans with fan pulse capability
- · Door interlock switch cuts power to fan
- Choice of four different control packages [See below]

CONTROL PACKAGE [Specify One]

Accu-Plus Controls [-AP]

- · Simple knob-set time and temperature controls
- 1-hour timer with non-stop buzzer
- Pulse-fan and HIGH-LOW speed fan switches
- Power-ON and inspection light switches

□ Selectronic II Controls [-SII]

- · Solid state temperature control with digital time/temperature display
- Heat loss compensation
- 10-hour countdown timer, with non-stop buzzer
- Automatic Cook-n-Hold switch
- Pulse-fan and HIGH-LOW speed fan switches
- Power-ON and inspection light switches

Platinum Controls [-PT]

- Solid state, icon driven, one-touch programmable controls
- Up to 99 product programs, with multiple baking tiers
- Time, temperature, heat loss and adjustable shelf compensation
- Cook-n-Hold programming
- 2-speed fan & variable-rate pulse-fan control
- PC link programming
- Modem [Option]
- Power-ON and inspection light touch pads



Sheet No. LSP-C6 (rev. 06/07)

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INSTALLATION REQUIREMENTS

• (E) Two site changeable dual voltage: 208V/240V, 1- or 3-Phase; or optional 480V, 3-phase electrical connections

 Installation under approved vent hood required. Contact local codes. [Power connection from rear. See below]

Model: ECOF-[AP/S/PT]2

OPTIONS & ACCESSORIES

- □ 480 Volt, 3-phase models [no charge]
- 6" heavy duty casters no-cost option

40.1° 1019mm

- □ Factory installed modems [Platinum/-PT models only]
- Factory recipe programming [Platinum/-PT models only]

□ Steam injection option [Platinum/-PT models only]

- □ 3" stainless steel spacer
- Solid stainless steel doors, in lieu of doors with windows
- Extra wire pan racks [5 provided as std. in each oven]





Model	Height x Width x Depth	Clearance from	Weight		Freight
Woddi	(with standard legs)	combustible surface	Actual	Shipping	Class
ECOF-2	60.9" x 40.1" x 39.1" 1546mm x 1019mm x 994mm	Sides: 6" (153mm) Back: 6" (153mm) Floor: 6" (153mm)	780 lbs. 355 kg	860 lbs. 391 kg	70

Model	(E) Total Electrical Requirements [Via two connections]					
mouor	Voltage	Total kW	Phase	Amps/Line		
	208V/60Hz	23.3	1	112.1		
	240V/60Hz	23.3	1	97.2		
ECOF-2	480V/60Hz	23.3	1	48.6		
	208V/60Hz	23.3	3	74.2		
	240V/60Hz	23.3	3	57.7		
	480V/60Hz	23.3	3	32.2		

CAD SYMBOLS & PRICING



Due to continuous improvements, specifications subject to change without notice.



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