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Project	
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Quantity	
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## Electric, Full-Size/ChefSeries™ Convection Oven

# Model: ECSF-[ES/EZ]1



Model ECSF-ES1 shown, with optional 27" stand.

## PAN CAPACITY GUIDE [Per Oven/Total]

Pan Type	Rack Positions	Optimum
18" X 26" Full-Sheet	12 (w/extra pan racks)	6
12" X 20" Hotel*	12 (two pans per rack)	6

<sup>\* 2-1/2&</sup>quot; deep pans

## SHORT/BID SPECIFICATION

Convection Ovens\ shall be LANG Manufacturing Model ECSF-ES1 ChefSeries with [-ES = EnviroStar™; -EZ = EnviroZone™] Control Package, electric heated 6-pan full-size units, each with steam injection and simultaneous-opening heavy duty doors, with single cool-touch handle; stainless steel exterior and porcelainized steel cooking compartment; powerful rear mounted two-speed fan, compartment lights and six pan racks per compartment standard; plus all the features listed and options/accessories checked:

## STANDARD PRODUCT WARRANTY

- · Two year, parts & labor
- LIFETIME parts warranty on doors

## CONSTRUCTION FEATURES

- · Heavy duty 430 Series stainless steel exterior, with attractive No. 4 finish
- Fully enclosed oven back
- Cooking compartment is porcelainized steel, standard
- Heavy duty, simultaneously-opening compartment doors, with extra-large double pane tempered glass windows
- Powerful fan centered in back of compartment
- Compartment lighting standard
- Chrome steel 12-position pan slides with six chrome plated wire racks

#### PERFORMANCE FEATURES

- Up to 525°F operating temperature range
- Six full sheet pan capacity, set every-other-rack position
- Steam injection is standard
- Easy-clean-porcelain oven interior
- Cool-touch door handle
- Two-speed fan
- Door interlock switch cuts power to fan & elements
- · Back up control, standard

## **CONTROL PACKAGE**

#### □ EnviroStar™ Control [ES]

- · Soft-Touch knob controls
- · Knob-set temperature in 25 degree increments, with LED indicators
- Knob-set timer with large LED countdown display
- Both Fahrenheit [°F] and Celsius [°C] on same label
- 1-Shot & Pulse Steam touch pads
- Pulse Steam: Interval between 1-second pulses is adjustable from 1 to 180 minutes.
- Cook/Hold touch pad [150°F automatic setback]
- HIGH-LOW speed fan touch pad
- Power-ON touch pad [activates compartment lighting]

### □ EnviroZone™ Control [EZ]

- · 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/Hold programming
- 2-speed fan & variable-rate pulse-fan control
- PC link programming
- Modem [option]
- · HIGH-LOW speed fan touch pad
- Power-ON and inspection light touch pads

SEE PAGE 3 FOR SPECS ON THE WELLS WVC-46 VENTLESS CANOPY HOOD





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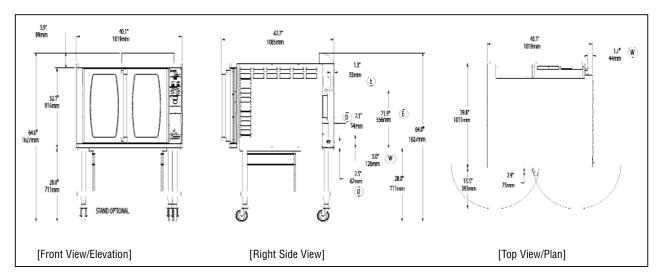
#### INSTALLATION REQUIREMENTS

- E <u>Site</u> changeable dual voltage: 208V/240V, 1- or 3-Phase; or optional 480V, 3-phase electrical connection
- W 3/8" NPT cold water connection [For steam injection]
- D 3/4" NPT for drain recommended
- Installation under approved vent hood required. Contact local codes.
  [Power connection from right rear. See below]

## OPTIONS & ACCESSORIES [Each Oven, Except\*]

- ☐ 480V, 3-phase model
- □ 208/240V, 1- or 3-phase; 50Hz or 60Hz
- ☐ International Voltages Available
- ☐ Extra wire pan racks [6 provided as std.]
- □ 27" stainless steel angular legs

- ☐ 27" stainless steel tubular legs with under shelf & bullet feet
- ☐ 27" stainless steel tubular legs with under shelf, rack slides & bullet feet
- ☐ 27" stainless steel tubular legs with under shelf &casters
- ☐ 27" stainless steel tubular legs with under shelf, rack slides & casters



Model	Height x Width x Depth	Clearance from	Wei	ght	Freight
Wiodei	(with standard legs)	combustible surface	Actual	Shipping	Class
ECSF-(ES/EZ)1	36" x 40.4" x 40" 914mm x 1026mm x 1016mm	Sides: 0 Back: 1 Floor: 4	525 lbs. 238 kg	590 lbs. 268 kg	70

Model	Total Electrical Requirements [Via two connections]					
Wiodei	Voltage	Total kW	Phase	Amps/Line		
	208V/60Hz	12.3	3	35.5		
ECSF-(ES/EZ)1	240V/60Hz	16.2	3	40.5		
	240V/60Hz	11.0	1	46.0		
	480V/60Hz	16.2	3	20.0		
	380V/60Hz	10.4	3	16.3		
	440V/60Hz	13.7	3	18.7		

## **CAD SYMBOLS & PRICING**



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



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