# Lang® ECOH Electric Half-Size Convection Ovens MODEL:

■ECOH-AP ■ECOH-PP ■ECOH-PT



### DESCRIPTION

The ECOH Ovens offer 150 to  $450^{\circ}\text{F}$  operating temperature range, solid state temperature control accurate to  $\pm 4^{\circ}\text{F}$ , two speed fan with fan pulse capability and door interlock switch cuts power to fan The perfect bake every time. The perfect bake every time.

#### **SPECIFICATIONS**

Convection Oven shall be a LANG Manufacturing Model ECOH\_\_\_\_ with [AP=Accu-Plus, PP=Purple Plus or PT=Platinum]
Control Package, an 7.8-kW electric heated 5-pan half-size unit, with: heavy duty door; all stainless steel exterior and interior cooking compartment; powerful side mounted blower with two speed motor and pulse control; single 208V/240V, 1- or 3-Phase; optional 480V only on -AP model, 3-phase electrical connection and five pan racks standard; plus a lifetime warranty on the door mechanism.

#### **WARRANTY**

These units come with a one [1] year warranty for parts and labor & limited lifetime warranty on the door mechanism.

PAN CAPACITY GUIDE									
PAN TYPE	RACK POSITIONS	OPTIMUM							
13" X 18" Half-Sheet	9	5							
12" X 20" Hotel*	-	10							
*2-1/2" deep pans									

#### **FEATURES**

- Solid state temperature control accurate to ± 4°F
- 150 to 450°F operating temperature range
- Two speed fan with fan pulse capability
- Stackable design for up to two units
- Heavy duty 430 Series stainless steel exterior and interior
- Fully enclosed oven back
- 2" insulation on six sides of cooking compartment
- Heavy-duty compartment door, with large double pane tempered glass window
- Left Hinged door field reversible to Right hinged configuration
- Powerful blower centered on side of compartment
- 9-position pan slides with 5 chrome plated wire racks provided
- Door interlock switch cuts power to fan

#### **Accu-Plus Controls [-AP]**

- Analog knob-set time and temperature controls
- 1-hour timer with non-stop buzzer
- Pulse-fan switch
- HIGH-LOW speed fan switch

#### **Purple Plus Controls [-PP]**

- One-touch programmable controls
- 10 product buttons, programmable up to four tiers
- 4x20 character LCD display panel
- Time, temperature, heat loss and adjustable shelf compensation
- Cook-n-Hold programming
- 2-speed fan & variable-rate pulse-fan control

#### Platinum Controls [-PT]

- 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
- Computer link programming

#### **OPTIONS & ACCESSORIES**

- ES-COH16C 16" high oven stand with casters
- ECOH-C4 5" casters, Qty (4)
- ECOH-C4 6" leg kit, Qty (4)

#### **CERTIFICATIONS**





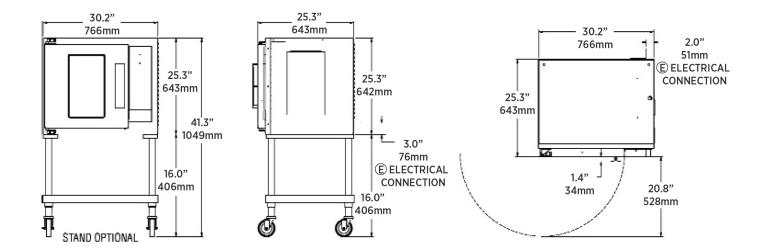






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**INSTALLATION REQUIREMENTS:** Single 208V/240V, 1- or 3-Phase; optional 480V, 3- phase electrical connection only on ECOH-AP model [Power connection from rear]

CLEARANCES: Sides: 6", Back: 6", Bottom: 6"

MODEL	HEIGHT in. (mm) (without optional stand)	WIDTH in. (mm)	DEPTH in. (mm)	VOLTAGE 60Hz	PHASE	kW	AMPS/ LINE [1Ø/3Ø]	APPROX. WEIGHT SHIPPING	APPROX. WEIGHT INSTALLED
ЕСОН	25.3 (642)	30.2 (766)	25.3 (643)	208V 240V *480V	1Ø or 3Ø 1Ø or 3Ø 3Ø	7.8	37.5/22.1 32.5/19.1 9.3	225 lb. (102 kg)	185 lb. (84 kg)

<sup>\*</sup>only available for -AP models

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Due to continuous improvements, specifications subject to change without notice

