

Item No.:

Project:

Quantity:

Electric "Mini" Rotating Rack Oven with Stand



LMO-E (shown with 8-pan rack and optional 29" Stand)



Meets UL 197 and NSF 4 Standards

Short Bid Specification:

Oven shall be an *LBC Mini Rotating Rack Electric Oven with Stand, model number LMO-EX-Y- Z* (for X, enter 6, 8 or 10 for Rack Choice; for Y, enter 208, 240 or 480 for Voltage Choice; for Z, enter S15, S17, or S for Stand Choice). Oven shall have an internal steam system consisting of 150 lbs of thermal mass and a stainless steel water drop system to dispense water to the mass. The oven shall be electrically heated with tubular heaters.

Standard Product Warranty:

One Year Parts and Labor (Contiguous US, Alaska, Hawaii & Canada)

LBC reserves the right to make changes to this document without notice

LMO-E6 (6-Pan Rack)	LMO-E8 (8-Pan Rack)	LMO-E10 (10-Pan Rack)

Usage	(6-Pan Rack)	(8-Pan Rack)	(10-Pan Rack)
18" x 26" Sheet Pans	6	8	10
18" x 13" 1/2-Size Pans	12	16	20
3-Strap Pan Bread	12	N/A	N/A
Baguettes, 8 oz	30	40	N/A
Cookies, 2 oz	12 dozen	16 dozen	20 dozen

Construction Features:

Rack Capacities:

- Stainless steel interior and exterior
- Heavy-duty swivel casters; front pair locking
- Low pressure water injection steam system with 150 lbs of thermal mass for maximum steam
- Double doors open simultaneously and latch to prevent accidental opening during operation
- Inner glass panes hinged for easy cleaning
- Full perimeter silicone door seal

Performance Features:

- 1 gallon of water per 20 sec steam cycle
- Programmable vent
- Safety limited torque-drive rotation system
- Low noise air circulation system
- Brightly lit interior

Control Features:

- Large easy-to-read LED displays
- Two control modes with programmable features
- Single-step cooking mode:
 - > 40 programmable recipes with 6 quick select buttons
 - 6-step cooking mode:
 - > 30 programmable recipes Programmable features: Steam, Vent, Blower Delay and Pulse Air
- Selectable Automatic Temperature Setback

Options and Accessories:

- Rack Options: 6 (6-Pan, 5-1/2" spacing), 8 (8-Pan, 4" spacing) or 10 (10-Pan, 3-1/4" spacing)
- Voltage Options: 208V, 240V, or 480V
- Stand Options: **S15**, **S17** or **S**. **S** Stand includes rack slides to accommodate 12 ea 18" x 26" sheet pans. Rack slides are removable without tools for cleaning

Sheet No. LMO-E-S (12/22)

- Accessory: Water Connection Kit
- Accessory: Water Filtration Assembly

Model LMO-E-S

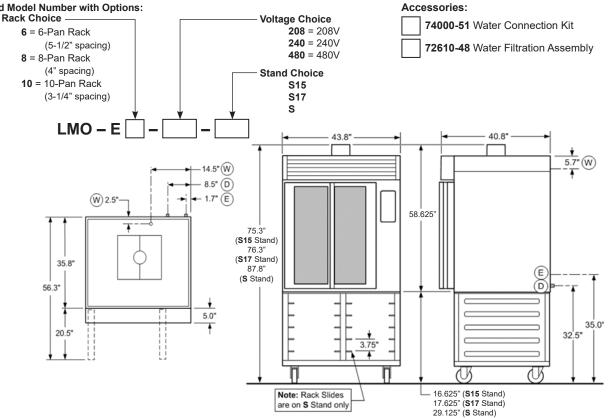


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Installation Requirements:

- Factory authorized start-up required •
- Ships in two pieces. Will fit through a 34" opening with some disassembly •
- Clearance to combustibles: 0" Sides and Back, 18" Top •
- Check local codes to determine if oven requires a hood

Build Model Number with Options:



Water Quality Requirements:v

pH: 7.0-8.5			
Total Hardness < 50 ppm			
Chlorides < 50 ppm			
Total Chlorine < 0.5 ppm			
Iron < 0.3 ppm			

Utility Requirements:

(E) Electrical		Amps		МСА	MOP	(W)	(D)	
(E) EI			L2	L3	WICA	MOP	Water	Drain
Control Circuit *	120VAC, 1ph, 60Hz, dedicated	7	N/A	N/A	20	20	1/2" NPT.	
208V Heater Circuit *	208VAC, 3ph, 60Hz	39	26	39	50	60	cold,	Route to
240V Heater Circuit (option) *	240VAC, 3ph, 60Hz	30	30	30	40	60	s gpn drs	air gap drain
480V Heater Circuit (option) *	480VAC, 3ph, 60Hz	15	15	15	20	30	@ 45psi	

* Oven Requires two electrical connections — one for Control Circuit and one for Heater Circuit

Shipping Information:

Appliance	Ship Weight	Freight Class
Oven	1,165 lbs	
S15 Stand	95 lbs	110
S17 Stand	95 lbs	110
S Stand	125 lbs	