



BakerSeries Electric "Mini" Rotating Rack Oven

tem No.	-		
Project			
Quantity			

MODEL: LMO-E - Series

Construction Features

- . Heavy duty stainless steel interior and exterior
- . Incoloy sheathed heater elements
- . 150 Lbs. Thermal Mass
- . Low pressure water injection steam system
- . Unison opening split door
- . Hinged inner glass window for easy cleaning
- . Full perimeter silicone door seal
- . Mechanical door latch with magnetic closer
- . Field connection point for hood proving switch

Performance Features

- . Fast acting heater elements
- . 0.75 GPH water delivery system
- . 10/20 second normal steam time
- . Safety limited torque drive rotation system
- . Low noise air circulation system
- Brightly lit interior
- Fast acting programmable vent

Controls Features

- Large LED display for time, temperature and steam
- . Simple manual setting for temperature, time, steam
- . Manual one-touch venting control
- Manual blower one-touch delay or pulse blower
- Storage for up-to 99 programmed recipes
- 6-button quick access recipe menu



Model LMO-E8-208-S Shown MODEL / RACK CAPACITY

	LMO-E6	LMO-E8	LMO-E10
18 x 26 Sheet Pans	6	8	10
12" x 20" Hotel Pans	0	0	0
Pan Bread 16oz Loaves	30	N/A	N/A
8 Oz. Baguettes	30	40	N/A
Cookies 2 oz.	12 Doz.	16 Doz.	20 Doz.

Short Bid Specification:

Oven shall be electrically heated LBC Mini Rack Oven, model no. LMO-E [insert 6-208, 6-240, 6-480, 8-208, 8-240, 8-480, 6S-208, 6S-240, 6S-480, 8S-208, 8S-240, 8S-480] with capacity for 6, 8 or 10 18" x 26" sheet pans. The oven shall operate on 208, 240 or 480 VAC 3-Phase [specify at time of order]. The oven shall have an internal steam system consisting of 150 pounds of steel bars and a water drop system that dispenses water to the steel mass through multiple large holes in a stainless steel tube located over the steel mass. The oven shall be electrically heated using Incoloy sheathed elements. The oven shall be mounted on a stainless steel stand having front mounted heavy duty locking swivel casters and rear mounted stationary locking casters or shall be mounted on 8" stainless steel legs. The oven shall have an optional proofer base having front mounted heavy duty locking swivel casters and rear mounted stationary locking casters.

STANDARD PRODUCT WARRANTY

One-Year Parts and Labor (contiguous US Including Alaska and Hawaii, Canada)





Meets UL 197 and NSF-4 Standards

Sheet Number LMO-E v10 (rev 05/13)



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INSTALLATION REQUIREMENT

Ships Full Assembled, will fit through 40" Opening with out removal of door Remove door, hinges and latch for movement through 38" clear opening Check local codes for venting requirements

OPTIONS & ACCESSORIES

Stand with Rack Slides 6-Pan Rack @ 5.5" Spacing 60-Recipe Controller 8-Pan Rack @ 4" Spacing **Proofer Base** Water Connection Kit S-19: 19" Stand 10-Pan Rack @ 3.3" Spacing 72610-48: Water Filter

14.50 Water Connection –8.51 Drain Connection –1.65 Electrical Connection 35.75 7 50 43.75 31.69 Plan View Water Connection 56.06 85.13 32.25 Electrical Connection 29.00 **₩** Front View Side View

Model	Н	w	D	Clearance to Combustible Surfaces	ible Weight Freight C	
LMO-E	56.06"	43.75"	41.75"	0" Sides and Back 6" Front	1225	85
With Stand	85.13"	43.75"	41.75"	and Top	1225	65

	Electrical Requirements							Water	Drain	
Model	Volts	РН	KW		AMPS		Max	Min.	Supply	Diami
	Voits	• • • •	1244	L1	L2	L3	Breaker	Circuit		
	120 VAC	1	N/A	7	N/A	N/A	20	20	3/8" Cold	
LMO-E	208 VAC	3	12.5	39	26	39	60	50	Water	Air Gap
	240 VAC	3	12.5	30	30	30	60	40	0.75 GPM	routed
	480 VAC	3	12.5	15	15	15	30	20	@ 20 PSI	from rear

Requires two Electrical Connections one (1) 120 VAC Single Phase one (1) 208, 240 or 480 VAC Three Phase (Specify at time of order).

MINIMUM WATER QUALITY

- pH between 7.0 and 7.5
 Total dissolved solids less than 100 PPM
 Chlorine less than 1 PPM
 Iron less than 0.1 PPM
- Manganese less than 0.05 PPM
 Conductivity less than 1/500,000Ω per inch
 Hardness from 6.3 to 8.8 grains per gallon
 Chlorides less than 30 PPM
- Sulfates less than 40 PPM
 Copper less than 0.05 PPM
 Chloramines less than 1 PPM
- IMPORTANT: Your local water conditions may damage your Lang equipment. Failure to properly treat water may result in damage and may void some or all of the warranty. Information on water quality requirements is in the operator's manual provided with each unit, which can be accessed through the Lang web site at www.langworld.com/products.