



Item No. _____

Project _____

Quantity _____

BakerSeries® Roll-In Rack, Single Door Proofer

Model: LRP1-Series



Model LRP1-40 shown
(rack not included)

MODEL/RACK CAPACITY GUIDE

Model/ Depth	Side-Load 28.4"W x 18"D	End-Load 26"W x 20.4"D	Double Side Load 36"W x 28.3"D
LRP1-40	1 Rack	1 Rack	None
LRP1-50	2 Racks	2 Racks	1 Rack
LRP1-60	2 Racks	2 Racks	1 Rack
LRP1-70	3 Racks	3 Racks	1 Rack
LRP1-80	4 Racks	3 Racks	2 Racks
LRP1-90	4 Racks	4 Racks	2 Racks
LRP1-100	5 Racks	4 Racks	2 Racks
LRP1-110	5 Racks	5 Racks	2 Racks
LRP1-120	6 Racks	5 Racks	3 Racks

SHORT/BID SPECIFICATION

Proofer shall be a Lang Bakery Equipment Co. Model LRP1- ____ [Insert: 40, 50, 60, 70, 80, 90, 100, 110 or 120 depth] 5 to 6.6-kW electric heated, single door roll-in rack unit, with: quick response air-wash humidity/heat system; modular panel construction with cam-lock assembly; 300 series stainless steel interior, with protective cart bumpers; heavy duty door with magnetic seal/closure system and full width protective bar handle; simple, computerized controls door mounted at eye level (see LRP3 for example), with accurate digital humidity, time and temperature readouts; plus all the features listed and options checked:

STANDARD PRODUCT WARRANTY

One year, parts & labor

CONSTRUCTION FEATURES

- Heavy duty stainless steel exterior with 300 Series stainless steel interior and aluminized steel top
- Modular wall and ceiling panels, designed for cam-lock on-site assembly
- Gasket seals provided at all seams and panel joints
- Quick response air-wash humidity/heat system
- Designed for dual voltage 208 or 240-Volt, single or three phase power input
- Heavy duty door with removable magnetic door seal and closure system

PERFORMANCE FEATURES

- 70-120°F temperature range
- Very accurate relative humidity control with 50-95% operating range
- Same heating elements generate both heat and humidity. [No submerged elements]
- Interior bumpers protect proofer walls from rack damage
- Full width grab bar handle protects door from rack dents

CONTROL PACKAGE

- All controls within door at eye level
- Digital set TEMPERATURE, set HUMIDITY & TIME remaining displays
- Set temperature touch pads [1°F increments]
- Set relative humidity touch pads [1% increments]



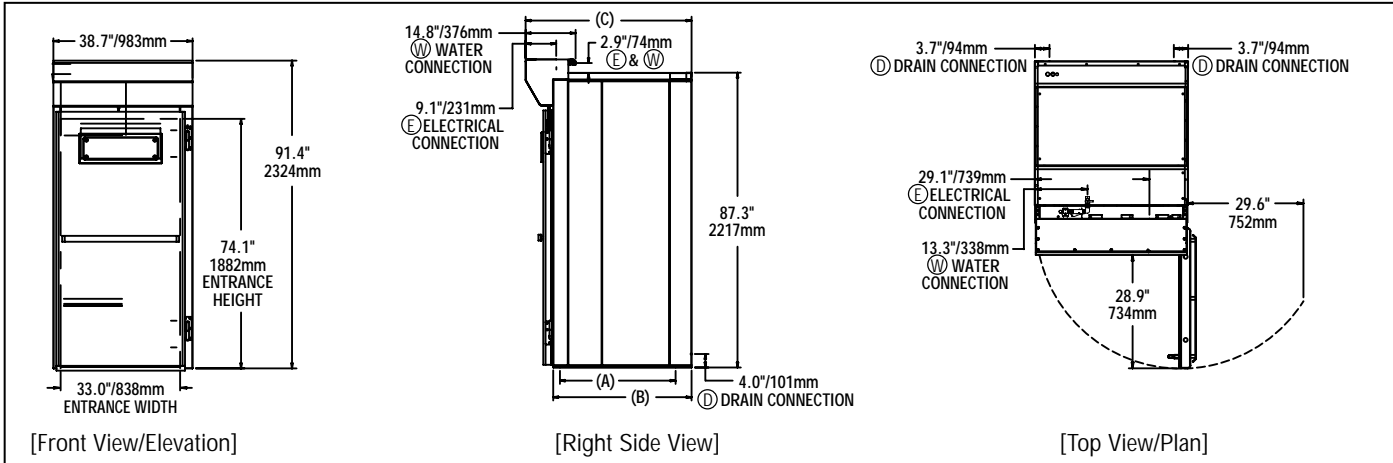
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INSTALLATION REQUIREMENTS

- Proofer shipped as modular panels for on-site assembly
- (E) Either 208V or 240V, 1 or 3-phase connection
- (W) 1/2" NPT cold water connection
- (D) 1/2" NPT vented drain connection
[Connections from top and rear. See below]

OPTIONS & ACCESSORIES

- Stainless steel floor
- Left-hinged door



Model	Height		Width		Depth			Weight		Freight Class
	Internal	External	Internal	External	Internal "A"	External "B"	Overall "C"	Actual	Shipping	
LRP1-40	74.1" 1882mm	91.4" 2322mm	33.0" 838mm	38.7" 983mm	32.1" 815mm	41.0" 1041mm	49.3" 1252mm	1,125 lbs. 510 kg	1,375 lbs. 624 kg	70
LRP1-50					42.1" 1069mm	51.0" 1295mm	59.3" 1506mm	544 kg 658 kg		
LRP1-60					52.1" 1323mm	61.0" 1549mm	69.3" 1760mm	1,275 lbs. 578 kg	1,525 lbs. 692 kg	
LRP1-70					62.1" 1577mm	71.0" 1803mm	79.3" 2014mm	1,350 lbs. 612 kg	1,600 lbs. 726 kg	
LRP1-80					72.1" 1831mm	81.0" 2057mm	89.3" 2268mm	1,525 lbs. 692 kg	1,775 lbs. 805 kg	
LRP1-90					82.1" 2085mm	91.0" 2311mm	99.3" 2522mm	1,550 lbs. 703 kg	1,850 lbs. 839 kg	
LRP1-100					92.1" 2339mm	101.0" 2565mm	109.3" 2776mm	1,625 lbs. 737 kg	1,925 lbs. 873 kg	
LRP1-110					102.1" 2593mm	111.0" 2819mm	119.3" 3030mm	1,725 lbs. 782 kg	2,025 lbs. 919 kg	
LRP1-120					112.1" 2847mm	121.0" 3073mm	129.3" 3284mm	1,950 lbs. 885 kg	2,250 lbs. 1021 kg	

Model	(E) Electrical Requirements				Clearance from combustible (inches from side, back)*	(W) Water Requirements	(D) Drain Requirements
	Voltage	Total kW	1 Phase	3 Phase			
LRP1 (40 - 120)	208VAC/60Hz	5.0	24.0A	13.8A	0	1/2" NPT (1.5GPM @ 40PSI)	1/2" NPT (210°F, 1GPM max.)
	240VAC/60Hz	6.6	27.5A	15.8A			

* Noncombustible floor only.

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.

CAD SYMBOLS & PRICING



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



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