



**BAKERY EQUIPMENT**

**BakerSeries Single Door Roll-in Proofer**

Item No. \_\_\_\_\_  
 Project \_\_\_\_\_  
 Quantity \_\_\_\_\_

**MODEL: LRP1 -Series**



Model LRP1-40 Shown

**MODEL / RACK CAPACITY**

Model / Depth	Side Load	End Load	Double
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 an **LBC Bakery Equipment Model LRP1-\_\_** [insert 40, 50, 60, 70, 80, 90, 100, 110, 120] 5 kW electrically heated, single door roll-in rack unit with: quick responding air-wash heat / humidity system; modular foam insulated cam lock panel construction; all 300 series stainless steel interior, with protective cart bumpers; heavy-duty door with magnetic seal/mechanical closure system and full width protective bar handle; simple computerized controls, door mounted at eye-level, with accurate digital temperature, humidity and time readouts; plus all the features listed and options checked.

**STANDARD PRODUCT WARRANTY**

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

**Construction Features**

- Heavy duty stainless steel exterior with 300 Series stainless steel interior and aluminized top
- Walls Ceilings and door are foam insulated
- Modular wall and ceiling panels with cam lock construction
- Rapid responding air-wash heat and humidity system
- 208/240 VAC single or 3-phase power, field convertible

**Performance Features**

- PID Controlled heat and humidity system
- 70 - 120 Degree F proofing range
- 50 - 99% humidity range
- Non-submerged calrod type heaters
- Interior bumpers protect interior walls from damage
- Lighted interior

**Controls Features**

- All digital controls mounted in the door at eye-level
- PID Type controls for rapid accurate response without overshoot
- Digital set Temperature, Humidity, Time
- Installed in the door at eye-level
- Large LED displays



Meets UL 763 and NSF-8 Standards

Sheet Number LRP1 v 8 (rev 07/06)



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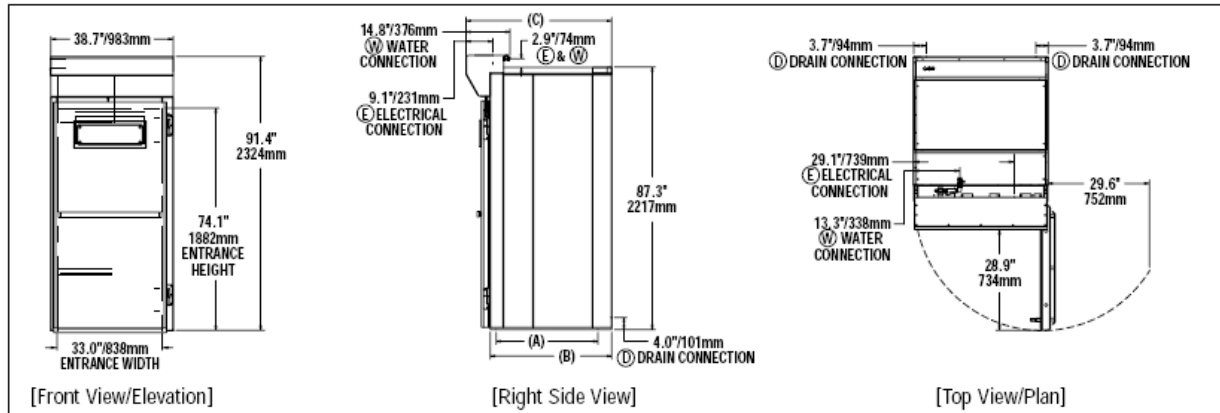
### INSTALLATION REQUIREMENT

Ships KD requires on-site installation  
 Either 208 or 240 VAC 1 or 3-phase

1/2" NPT Cold water connection  
 1/2" PVC vented drain connection

### OPTIONS & ACCESSORIES

Stainless Steel Floor



Model	Height		Width		Depth			Weight		Freight Class
	Int	Ext	Int	Ext	Internal "A"	Ext. "B"	Over All "C"	Actual	Ship	
LRP1-40	74.1"	91.4"	33.0"	38.7"	32.1	41	49.3	900	1000	70
LRP1-50					42.1	51	59.3	991	1116	70
LRP1-60					52.1	61	69.3	1094	1219	70
LRP1-70					62.1	71	79.3	1197	1322	70
LRP1-80					72.1	81	89.3	1321	1446	70
LRP1-90					82.1	91	99.3	1424	1549	70
LRP1-100					92.1	101	109.3	1527	1652	70
LRP1-110					102.1	111	119.3	1651	1776	70
LRP1-120					112.1	121	129.3	1754	1879	70
Electrical Requirements By Model										
Model	Voltage	Total kW	1-Phase	3-Phase	Water	Drain				
LRP1-(40-120)	208 VAC	5	24.0 AMPS	13.8 AMPS	1/2" NPT .07 GPM @ 60 PSI	1/2"PVC; 210 F; <1 GPM Max.				
	240 VAC	6.6	27.5 AMPS	15.8 AMPS						

**IMPORTANT: Your local water conditions may damage your LBC appliance.** Failure to properly treat water may result in damage and may void your warranty. Ensure that your water supply meets these minimum water quality specification.

Parameter	Unit	Value
Alkalinity	ppm	22
Aluminium	ppb	17
Calsium	ppm	3.3
Free Chlorine Residual	ppm	0.6

Parameter	Unit	Value
Magnesium	ppm	0.65
pH	s.u.	8.5
Sodium	ppm	8.5
Total Hardness	ppm	11.9