

Item No.: _____

Project: _____

Quantity: _____

Roll-In Proofer — Standard, One Door

Series LRP1-40 to -120



LRP1-40



Meets UL 197 and NSF 2 Standards

Short Bid Specification:

Proofer shall be an **LBC Bakery Equipment Model LRP1-__** (insert 40, 50, 60, 70, 80, 90, 100, 110 or 120 to indicate desired depth). Appliance shall be electrically heated with a single door, a quick response air-wash heat and humidity system and modular foam-insulated panel construction. Interior shall be 300 series stainless steel with perimeter bumpers to protect door and walls. Door shall have a magnetic seal, an automatic closer and a full-width protective bar handle. Computerized control shall be door mounted at eye-level with accurate LED displays for Time, Temperature and Humidity. Complete appliance shall have all features listed and, if selected, optional 300-series stainless steel floor and/or 72610-48 water filtration system.

Standard Product Warranty:

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

Rack Capacity:

Model	Side Load	End Load	Double
LRP1-40	1	1	N/A
LRP1-50	2	1	1
LRP1-60	2	2	1
LRP1-70	3	2	1
LRP1-80	3	3	1
LRP1-90	4	3	2
LRP1-100	4	4	2
LRP1-110	5	4	2
LRP1-120	5	5	3

Construction Features:

- Heavy-duty stainless steel exterior with 300 series stainless steel interior and aluminized steel top
- Foam-insulated walls, ceiling and door
- Modular wall and ceiling panels with cam interlocks
- Tubular heaters; non-submerged to extend life
- Lighted interior
- Inner bumpers to protect interior walls and door
- Door can be hinged to open from left or right
- 208/240VAC 1- or 3-phase power, field convertible

Performance Features:

- Rapid responding air-wash heat and humidity system
- Proofing Heat Range: 70-120 deg F
- Humidity Range: 50-99%
- PID-type controller design to ensure rapid and accurate response without overshoot

Control Features:

- Control is mounted in the door at eye-level
- Large LED displays for Time, Temperature, and Humidity
- Five unique timers to manage multiple products simultaneously

Options and Accessories:

- Rugged 300-series stainless steel floor
- 72610-48 Water Filtration System

Roll-In Proofer — Standard, One Door

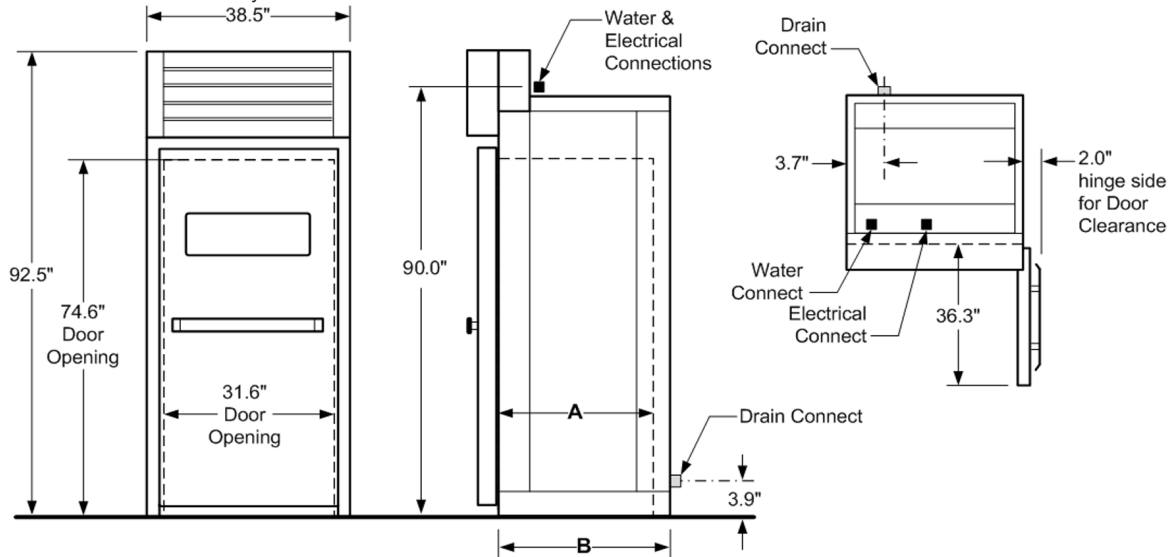
Series LRP1-40 to -120

Installation Requirements:

- Factory authorized start-up required
- Ships knocked down. Requires on-site assembly
- Appliance is designed to operate at normal room temperatures
- Clearance to combustibles is 0" sides and back
- Floor must be level to within 1/8" per foot. Difference for entire floor must not exceed 3/4"
- For installation on non-porous surfaces only

Options and Accessories:

- Stainless Steel Floor
- 72610-48 Water Filtration Assembly



Dimensions:

Model	Dim A (in)	Dim B (in)
LRP1-40	32.1	41.0
LRP1-50	42.1	51.0
LRP1-60	52.1	61.0
LRP1-70	62.1	71.0
LRP1-80	72.1	81.0
LRP1-90	82.1	91.0
LRP1-100	92.1	101.0
LRP1-110	102.1	111.0
LRP1-120	112.1	121.0

Shipping Information:

Weight (lbs)		Freight Class
Actual	Shipping	
892	992	85
991	1116	
1094	1219	
1197	1322	
1321	1446	
1424	1549	
1527	1652	
1651	1776	
1754	1879	

Minimum Water Quality Requirements:

Alkalinity < 22 ppm	Magnesium < 0.65 ppm
Aluminum < 17 ppm	pH = 8.5
Calcium < 3 ppm	Sodium < 8.5 ppm
Free Chlorine Radical < 0.6 ppm	Total Hardness < 11.9 ppm

Utility Requirements:

Voltage	Total kW	MCA		MOP		Water	Drain
		1 Phase	3 Phase	1 Phase	3 Phase		
208	5.0	30	20	50	50	1/2" NPT, cold, filtered	3/4" copper, Route to air gap drain
240	6.6	35	20	50	50		