

DOUBLE DOOR ROLL-IN PROOFER **LRP-2s**

Construction Features

- ◆ Heavy duty stainless steel exterior with 300 Series stainless steel interior and aluminized steel top
- ◆ Walls Ceilings and doors 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

- ◆ 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 left hand door at eye-level
- ◆ Large LED displays
- ◆ 5 Timers for multiple products



Model LRP2S-40 shown (rack not included)

Rack Capacity:

Model	Side Load	End Load	Double
LRP2S-30	2	3	None
LRP2S-40	4	3	2
LRP2S-50	4	3	2
LRP2S-60	6	6	2
LRP2S-70	6	6	2
LRP2S-80	8	6	4
LRP2S-90	8	9	4
LRP2S-100	10	9	4
LRP2S-110	10	12	4
LRP2S-120	12	12	6

Short Bid Specification:

Proofer shall be an **Empire Bakery Equipment Model LRP2S-__** (insert 30, 40, 50, 60, 70, 80, 90, 100, 110 or 120 to indicate desired depth). Appliance shall be electrically heated with two doors, 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 doors and walls. Doors shall have magnetic seals, automatic closers and full-width protective bar handles. Computerized controller shall be door mounted at eye-level and have accurate LED displays for Time, Temperature and Humidity. Complete appliance shall have all listed features and, if selected, optional 300-series stainless steel floor and/or 72610-48 water filtration system.



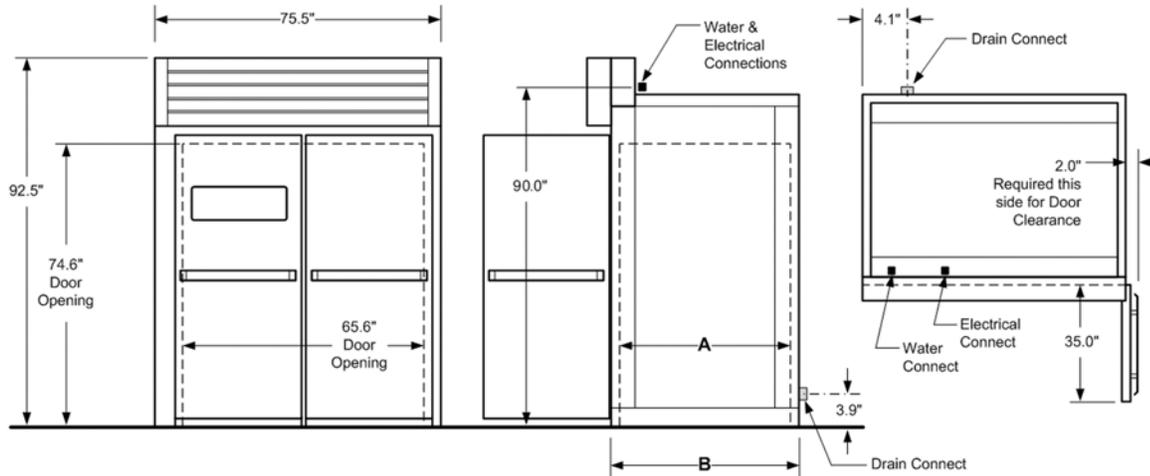
Meets UL 197 and NSF 2 Standards

Technical Data

DOUBLE DOOR ROLL-IN PROOFER LRP-2s

Installation Requirements:

- Ships knocked down. Requires on-site assembly
- Appliance is designed to operate at normal room temperatures
- Clearance to combustibles is 0" sides and back
- For installation on non-porous surfaces only
- Floor must be level to within 1/8" per foot. Difference for entire floor must not exceed 3/4".
- Water Supply: 1/2 NPT connection on appliance side, cold water, filtered
- Drain: 3/4" copper vented drain connection required



Dimensions:

Model	Dim A (in)	Dim B (in)
LRP2S-30	26.1	31.1
LRP2S-40	36.1	41.0
LRP2S-50	46.1	51.0
LRP2S-60	56.1	61.0
LRP2S-70	66.1	71.0
LRP2S-80	76.1	81.0
LRP2S-90	86.1	91.0
LRP2S-100	96.1	101.0
LRP2S-110	106.1	111.0
LRP2S-120	116.1	121.0

Shipping Information:

Weight (lbs)		Freight Class
Actual	Shipping	
773	1200	85
841	1282	
899	1454	
967	1536	
1035	1618	
1093	1790	
1039	1872	
1107	1954	
1165	2126	
1233	2208	

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:

Model	Voltage	Total kW	MCA		MOP		Water	Drain
			1 Phase	3 Phase	1 Phase	3 Phase		
LRP2S- (30 to 80)	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		
LRP2S- (90 to 120)	208	10.2	N/A	35	N/A	60		
	240	13.2	N/A	40	N/A	60		



1C Enterprise Place, Hicksville, NY 11801-5356 ♦ Ph: (516) 681-1500 ♦ Fx: (516) 681-1510
1-800-878-4070 ♦ www.empirebake.com ♦ info@empirebake.com