

# TRIPLE WIDE ROLL-IN PROOFER **LRP-3**

## Construction Features

- ◆ Two door, triple wide design
- ◆ 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
- ◆ CFL 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
- ◆ 5 timers for multiple products



**Model LRP3-40 shown** (rack not included)

### Rack Capacity:

| Model    | Side Load | End Load | Double |
|----------|-----------|----------|--------|
| LRP3-30  | 3         | 4        | None   |
| LRP3-40  | 3         | 4        | 3      |
| LRP3-50  | 6         | 4        | 3      |
| LRP3-60  | 9         | 8        | 3      |
| LRP3-70  | 9         | 8        | 3      |
| LRP3-80  | 12        | 8        | 6      |
| LRP3-90  | 12        | 12       | 6      |
| LRP3-100 | 15        | 12       | 6      |
| LRP3-110 | 15        | 16       | 6      |
| LRP3-120 | 18        | 16       | 9      |

### Short Bid Specification:

Proofer shall be an **LBC Bakery Equipment Model LRP3-\_\_** (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.

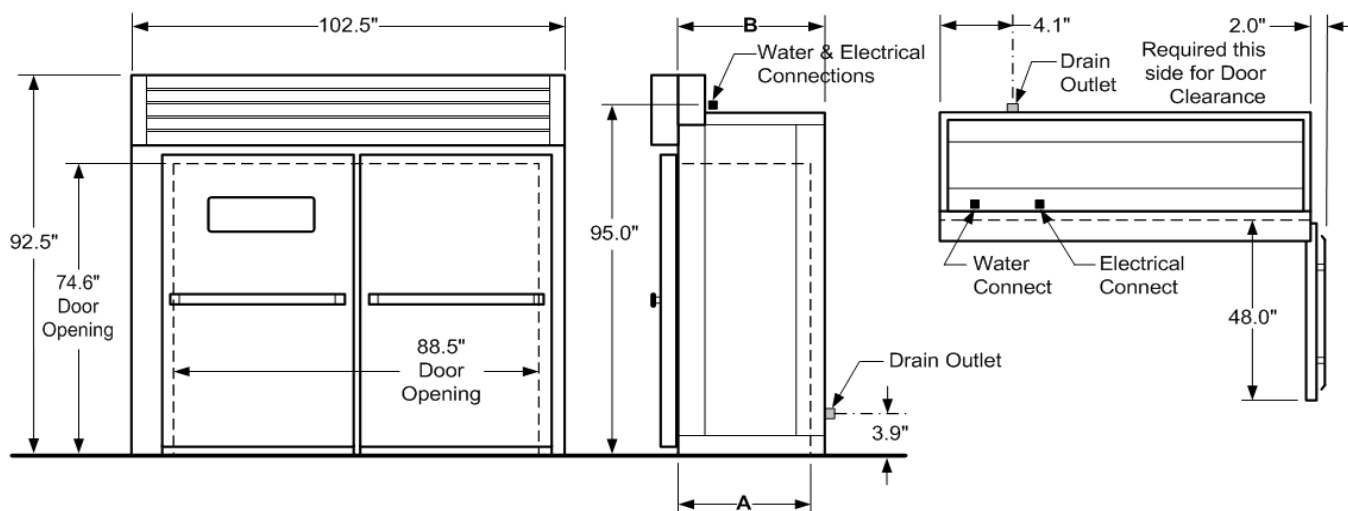


# Technical Data

## TRIPLE WIDE ROLL-IN PROOFER LRP-3

### Installation Requirements:

- Ships knocked down. Requires on-site assembly
- Appliance is designed to operate at normal room temperatures
- Clearance to combustibles is 0" at 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) |
|----------|------------|------------|
| LRP3-30  | 29.0       | 31.1       |
| LRP3-40  | 39.0       | 41.1       |
| LRP3-50  | 49.0       | 51.1       |
| LRP3-60  | 59.0       | 61.1       |
| LRP3-70  | 69.9       | 71.1       |
| LRP3-80  | 79.0       | 81.1       |
| LRP3-90  | 89.0       | 91.1       |
| LRP3-100 | 99.0       | 101.1      |
| LRP3-110 | 109.0      | 111.1      |
| LRP3-120 | 119.0      | 121.1      |

### Shipping Information:

| Weight (lbs) |          | Freight Class |
|--------------|----------|---------------|
| Actual       | Shipping |               |
| 705          | 1161     | 85            |
| 801          | 1271     |               |
| 847          | 1411     |               |
| 943          | 1521     |               |
| 1039         | 1631     |               |
| 1085         | 1771     |               |
| 1272         | 2058     |               |
| 1368         | 2168     |               |
| 1414         | 2308     |               |
| 1510         | 2418     |               |

### 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 |                             |                                           |
| LRP3-<br>(30 to 80)  | 208     | 5.0      | 30      | 18      | 50      | 50      | 1/2" NPT,<br>cold, filtered | 3/4" copper,<br>Route to air<br>gap drain |
|                      | 240     | 6.6      | 34      | 20      | 50      | 50      |                             |                                           |
| LRP3-<br>(90 to 120) | 208     | 10.2     | N/A     | 35      | N/A     | 60      |                             |                                           |
|                      | 240     | 13.2     | N/A     | 39      | N/A     | 60      |                             |                                           |