

# **RPW2S**Double Wide Retarder/Proofer

### **STANDARD FEATURES**

- Patented air flow system
- Easy access heat and humidity system
  - Internally mounted
  - No flushing required
- Eye-level digital control panel
  - Set heat/humidity system
  - Set retarding temperature
  - Four independent timers
- Programmable 24-hour timer for one or seven day cycle
- Stainless steel interior and exterior
- Configured for remote R404A refrigeration
- Field assembled shipped knocked down
- Open floor no ramp required
- 99.5" overall height to match rack oven

#### **OPTIONS & ACCESSORIES**

- ☐ Low profile, 94" overall height
- ☐ Stainless steel floor no ramp required
- ☐ Self-contained R404A refrigeration 40.5"D & 60.5"D only
- ☐ Configured for remote R134A or refrigeration
- Interior light
- Prison package
- ☐ Upper side trim 1 or 2 sides

## **MODEL CONFIGURATIONS**

- **□ 40.5"D** May be shipped assembled
  - Three Single End or Four Side Load Racks or Two Double Racks
- □ 60.5"D
  - Six Single End or Side Load Racks or Two Double Rack
- □ 80.5"D
  - Eight Single End or Side Load Racks or Four Double Racks
- □ 100.5"D
  - Nine Single End or Ten Side Load Racks or Four Double Racks
- □ 120.5"D
  - Twelve Single End or Side Load Racks or Six Double Racks





Area Reserved For Consultant & Contractor Approvals



19220 State Route 162 East Orting, WA 98360 www.baxterbakery.com

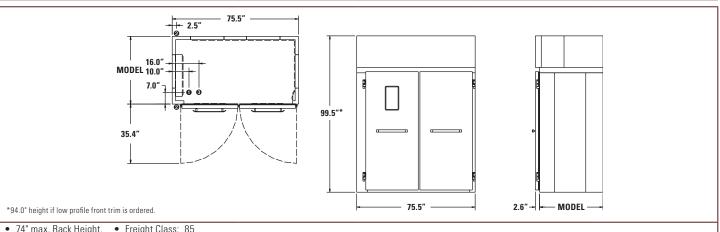
Factory (360) 893-5554 Customer Care (800) 777-2828 or (800) 333-7447

**Customer Care Fax** (937) 332-2852



## RPW2S

## Double Wide Retarder/Proofer



• 74" max. Rack Height. • Freight Class: 85					
Physical Data	Model 40.5"D	Model 60.5"D	Model 80.5"D	Model 100.5" D	Model 120.5"D
Interior Dimensions	37.8"D x 66.0"W x 74.5"H	57.8"D x 66.0"W x 74.5"H	77.8"D x 66.0"W x 74.5"H	97.8"D x 66.0"W x 74.5"H	117.8"D x 66.0"W x 74.5"H
	95.9cm x 167.6cm x 189.2cm	146.7cm x 167.6cm x 189.2cm	197.5cm x 167.6cm x 189.2cm	248.3cm x 167.6cm x 189.2cm	299.1cm x 167.6cm x 189.2cm
Exterior Dimensions	43.4"D x 75.5"W	63.3"D x 75.5"W	83.3"D x 75.5"W	103.3"D x 75.5"W	123.3"D x 75.5"W
	109.9cm x 191.8cm	160.7cm x 191.8cm	211.5cm x 191.8cm	262.4cm x 191.8cm	313.1cm x 191.8cm
<b>Net Door Opening Height</b>	74.5" / 189.2cm	74.5" / 189.2cm	74.5" / 189.2cm	74.5" / 189.2cm	74.5" / 189.2cm
Net Door Opening Width	64.5" / 163.8cm	64.5" / 163.8cm	64.5" / 163.8cm	64.5" / 163.8cm	64.5" / 163.8cm
Power Input with Neutral ②	208-240V/1/18 - 20A	208-240V/1/37 - 41A	208-240V/1/37 - 41A	208-240V/1/37 - 41A	
	or	or	or	or	208-240V/3/34 - 38A
	208-240V/3/18 - 21A	208-240V/3/32 - 36A	208-240V/3/32 - 36A	208-240V/3/32 - 36A	
Remote Refrigeration (std) ①	1 evaporator supplied	1 evaporator supplied	2 evaporators supplied	2 evaporators supplied	2 evaporators supplied
	6,000 BTU/hr min. remote	6,000 BTU/hr min. remote	12,000 BTU/hr min. remote	12,000 BTU/hr min. remote	12,000 BTU/hr min. remote
	condenser required	condenser required	condenser required	condenser required	condenser required
Refrigeration Supplied	6.000 BTU Condenser	6.000 BTU Condenser	N/A	N/A	N/A
(Optional)	0,000 bio Condenser	o,ooo b i o Condenser	IN/A	IN/A	IN/A

## **UTILITIES & NOTES**

- Water: 1/2" FNPT cold water 30-80 psi at 85"AFF (215.9 cm).
  - NOTE: Water supply must have the proper hardness, pH & chloride concentration.

    Consult your local water company and/or water conditioner dealer before installation.
  - Recommended water hardness range: 2-4 grains per gallon.
  - Recommended pH range: 7.0 to 8.0.
- Acceptable range for chloride concentration: 0-30 ppm.
- **Drain:** 1/2" FNPT, front or rear drain at 5"AFF (12.7 cm). Rte to air-gap drain.
- Power: Provide connection(s) at 85"AFF (215.9 cm). See chart above.
  - Neutral wire circuitry needed to provide 110-120V for control components. A separate line may be run or a transformer will be required if 110-120V is not available.
- Refrigeration: Requirements shown are based on use of frozen product, an ambient temperature of 90°F and a minimum of 2 hours to attain retarding temps from proofing temps. Consult factory for additional refrigeration requirements if faster times are needed or if fresh products are used.

**Installation:** Floor should be level within  $\frac{1}{8}$ " per foot for proper installation. Slope should not exceed  $\frac{3}{4}$ " in all directions under the unit.

**G** Shipping: Contact factory for shipping information.

## Important:

- Do not route utilities (wiring, plumbing, etc.) in or under the non-combustible floor beneath the proofer.
- 10' ceiling height is recommended for airflow around condenser and service access.
- For proper operation, maximum temperature around condensing unit on the ceiling should not exceed 100°F.

## **SHORT SPECIFICATION**

The retarder/proofer shall be of stainless steel construction, manufactured in the United States by Baxter Mfg. The unit footprint shall be no wider than 75.5" and have two height options to meet site and project needs. Built using modular panel construction with cam lock attachment, the retarder/proofer shall incorporate foam insulation and gaskets to form a strong, energy efficient enclosure. Nonmetallic interior bumpers shall protect the interior on all sides.

The retarder/proofer shall include eye level, digital controls in one door, and a patented air flow system. No ramp is required for this unit. The controls will independently set temperature and humidity for precise proofing and retarding control. Four individual count-down timers for products with different time requirements shall be provided. The air flow system will include an internally mounted humidifier. No flush cleaning is required. The unit will typically be configured to utilize a remote refrigeration system using R134A or R404 refrigerant. Refrigerant type must be specified at time of order. Required evaporator(s) will be supplied with the retarder/proofer. The doors shall be hinged so as to not require a center jamb; giving maximum access to the retarder/proofer interior.

The retarder/proofer will bear the following agency approvals: UL for safety and sanitation and city of Los Angeles..

Manufacturer reserves the right to make changes in sizes and specifications.



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