

Over 40 years experience in the bakery business makes Gemini Bakery Equipment Company a reliable partner able to satisfy all your individual needs.

Together with resources from our international partners, Gemini's technical and engineering personnel can develop new ideas and concepts to meet your bakery's needs.

Take profit of it!



Creative Technology and Service for the Baking Industry

Gemini Bakery Equipment Company

9990 Gantry Road
Philadelphia, PA 19115-1002
(215) 673-3520 Fax: (215) 673-3944
sales@geminibe.com
www.geminibe.com



GRP 2S Two Door Proofbox



Specs



Standard Features

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

Installation Requirements

- 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

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
- Large LED displays

Options & Accessories

- Stainless Steel Floor
- NOTE: Not Available for GRP2-90 and larger

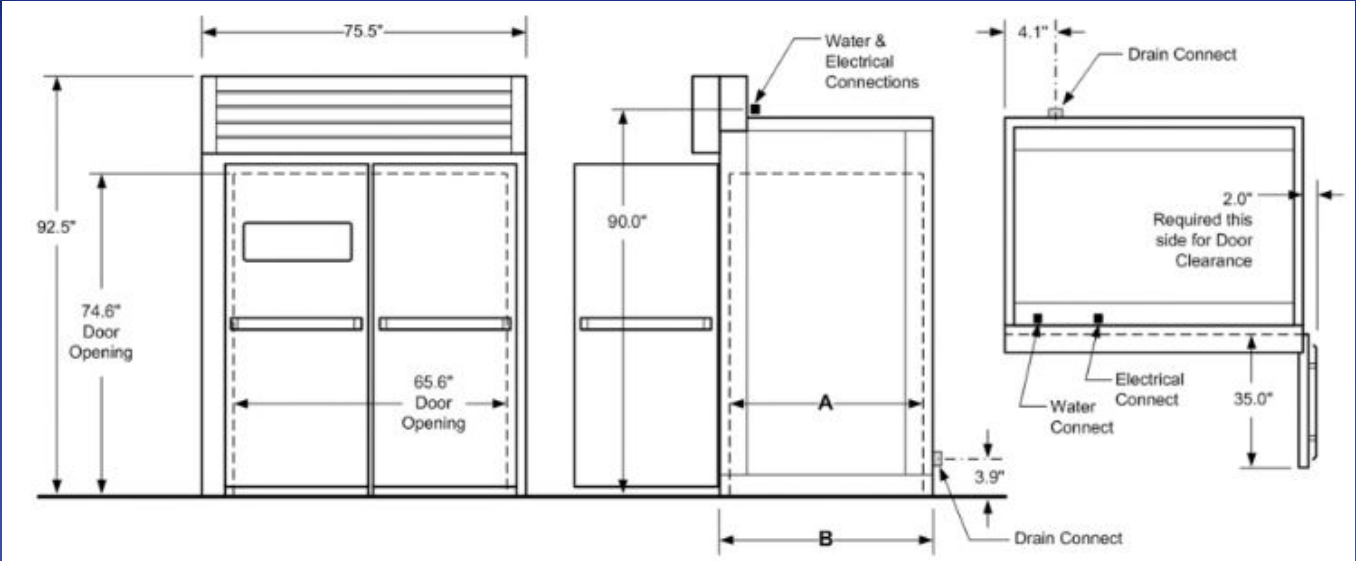
Model / Rack Capacity		
Model / Depth	Single	Double
GRP2S-30	2 Racks	None
GRP2S-40	2 Racks	1 Rack
GRP2S-50	4 Racks	2 Racks
GRP2S-70	6 Racks	2 Racks
GRP2S-90	9 Racks	4 Racks
GRP2S-120	12 Racks	4 Racks

IMPORTANT: Your local water conditions may damage your Gemini 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 specifications.

Parameter	Unit	Value
Alkalinity	Ppm	22
Aluminum	Ppm	17
Calcium	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

Technical Data



Model	Height	Width	Depth		Weight		Freight Class
	Ext	Ext	"A" Int.	"B" Ext.	Actual	Ship	
GRP2S-30	92.5	75.5	26.1	31.1	1100	1200	85
GRP2S-40			36.1	41.1	1157	1282	85
GRP2S-50			46.1	51.1	1329	1454	85
GRP2S-70			66.1	71.1	1493	1618	85
GRP2S-90			86.1	91.1	1924	2049	85
GRP2S-120			116.1	121.1	2260	2385	85

Electrical Requirements by Model						
Model	Voltage	Total KW	1-Phase	3-Phase	Water	Drain
GRP2 (30-80)	208 VAC	5	30.0 AMPS	20 AMPS	1/2" NPT .07 GPM @ 60 PSI	1/2" PVC; 210 F; <1 GPM Max.
	240 VAC	6.6	35 AMPS	20 AMPS		
GRP2 (90-120)	208 VAC	10.2	N/A	35 AMPS	1/2" NPT. 14 GPM @ 60 PSI	1/2" PVC; 210 F; <1 GPM Max.
	240 VAC	13.2	N/A	40 AMPS		

Standard Product Warranty
One year parts and labor (contiguous US including Alaska and Hawaii, Canada)

In an effort to consistently upgrade our products, we reserve the right to change specifications and dimensions without notice.