

# Technical Information

Oasis - Refrigerated & Heated Self-Service Case

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING				
Model	L"	L1"	L2"	Est Wt (lbs)
B5024RH	47.750	50.000	0.000	N/A

ELECTRICAL															
Model	System Circuit Volts			Ph	Frq	Rated Load Amps	Min Cir Amps	Max OCP Amps	Watts	Wires	NEMA Plug	Amps Lights	Amps Fans	Amps Anti-Sweats	Amps Misc/Refrig/Heat
B5024RH	Self-Contained (R290)	Circuit #1	208-240	1	60	15.04	20	20	3,011	2+G	6-20P or L6-20P	0.61	0.22	3.46	10.75

REFRIGERATION														
Model	Zone	Section	System	Envt	REMOTE REFRIGERATION					GLYCOL / R744 REFRIGERATION				
					SST (°F)	Conv. Rack BTUH	Para. Rack BTUH	Defrost Interval (Hrs)	Defrost Duration	Total GPM	Pressure Drop (psi)	Concent (%)	Liquid Temp (°F)	
B5024RH	All	Main	Self-Contained-R290	Type I	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

INTENDED ENVIRONMENT		
Type I - Designed to operate in ambient conditions of 75°F with 55% relative humidity unless noted otherwise under Envt above.		
WARMEST AVERAGE PRODUCT TEMP & INTENDED USE OF ZONES		
Zone	Temp (°F)	Intended Use
1	40	Packaged refrigerated products-Prechilled to Warmest Avg Prod Temp.
2	160	Packaged heated products-Preheated to Warmest Avg Prod Temp.

IMPORTANT NOTES
1) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle
2) Performance issues (product temperatures, water on floor, etc.) caused by adverse conditions are not covered by warranty.
3) Keep unit at least 15' from exterior doors, overhead HVAC vents, or any air curtain disruption.
4) Do not expose unit to direct sunlight or any heat source (ovens, fryers, etc.).
5) Compressor air lower front intake and upper front discharge. Front panel cannot be blocked.

REGULATORY	
All Models	ETL Listed to UL 197 ETL Listed to CAN/CSA 22.2 No. 109 ETL Sanitation to NSF/ANSI 4

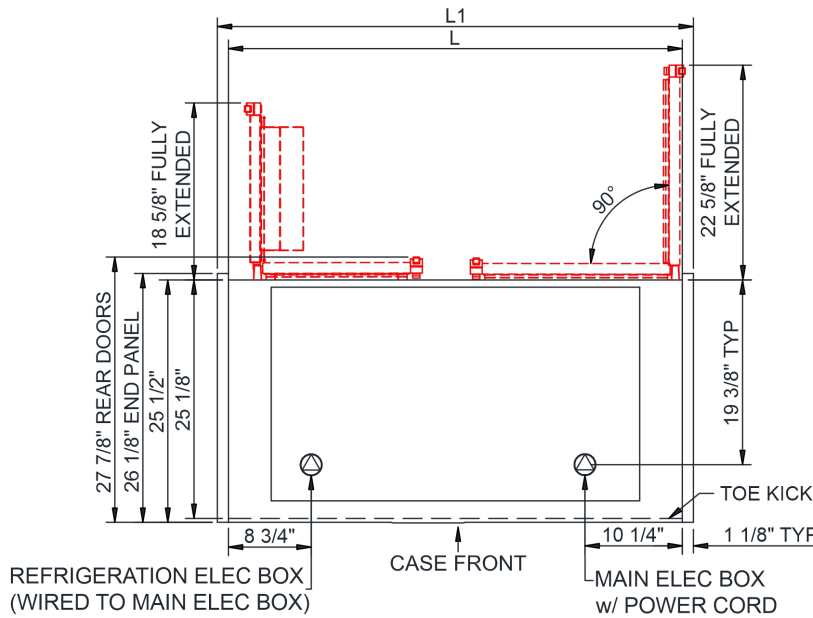
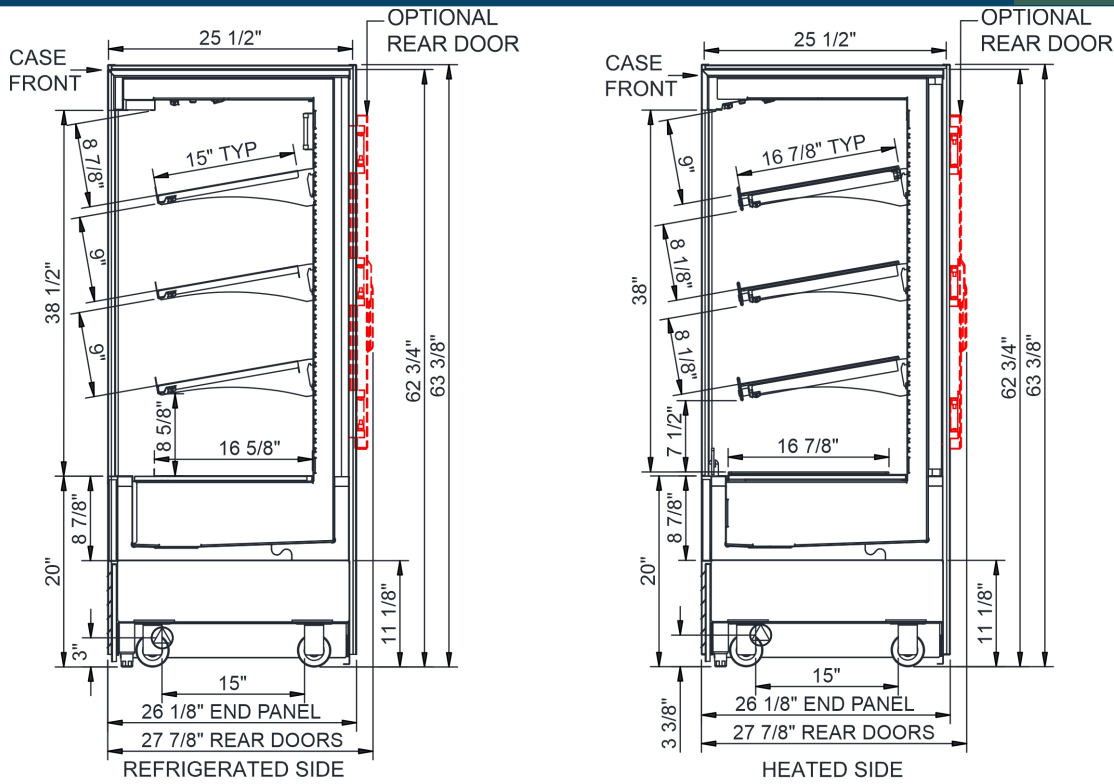


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NOTE :  
ACCESS TO THE REFRIGERATION CONNECTIONS  
ONLY BY PULLING OUT COMPRESSOR DRAWER.

NOTE: ALL DIMENSIONS APPROXIMATE

- ELECTRICAL JUNCTION BOX (SUPPLIED WITH 6" LEADS OR POWER CORD).
- REFRIGERATION LINE CONNECTION.
- SELF-CONTAINED CASE SERVICE ACCESS AREA.
- LOCATION OF DRAIN TUBE FOR REMOTE REF. ONLY (SUPPLIED WITH 3/4" OR 1 1/2" PVC TUBE).
- REMOTE FLOOR SINK & UTILITIES ACCESS AREA.
- DRY CASE SERVICE ACCESS AREA.