Oasis

Refrigerated & Heated Self-Service Case

Structural Concepts®
DELIVERING FRESH. ALWAYS.™

- **B5024RH** 50"L x 26-1/8"D x 63-3/8"H



B5024RH

Included

- Breeze self-contained refrigeration
- 1 year parts & labor warranty, 5 year compressor warranty
- Condensate pan
- Hydrocarbon refrigerant (R290)
- LED top & shelf lights
- Shelving removable and adjustable on 1" centers
- Stainless steel interior
- Warmest average product temperature of 160°F in hot section and 40°F or less in cold

Specify	Standard Features	Additional Options
EXTERIOR COLOR	• Laminate (stock colors)	• Laminate (non-stock colors) • Stainless steel
INTERIOR COLOR	• Stainless steel	
LOWER FRONT PANEL COLOR	• Powder coated Silversan Black	• Stainless steel (must choose stainless exterior)
REAR EXTERIOR COLOR	• Stainless steel	
BASE SUPPORT	• Casters w/ levelers	• Seismic levelers
BUMPER FRONT	• None	• 1" Boston bumper (specify color)
END PANELS	• Full w/stainless steel mirror interior	• Cutaway w/glass
REAR DOORS	• None (solid back panel)	• Solid rear swinging doors
SHELVING - HEATED SIDE	• Individually controlled heated solid shelves (3), lighted	
SHELVING - REF. SIDE	• Metal shelves (3), lighted (LED)	
LIGHTS - HEATED SIDE	• LED 3500K w/ frosted lens	• LED 4000K w/ frosted lens
LIGHTS - REF. SIDE	• LED 3000K w/ frosted lens	• LED 3500K w/ frosted lens • LED 4000K w/ frosted lens
ELECTRICAL CONNECTION	• 6' Straight blade power cord (self-cont.)	

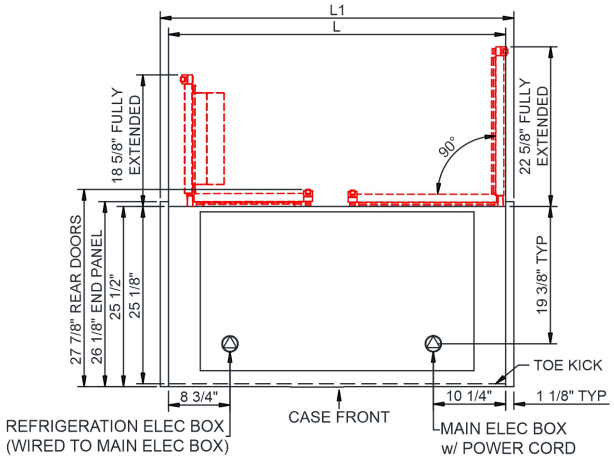
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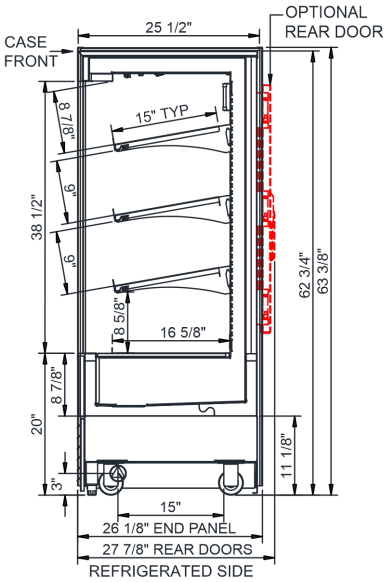
Intended Environment:	Type I - Designed to operate in ambient conditions of 75°F with 55% relative humidity unless noted otherwise in system information below.	
Zone	**Intended Product To Be Displayed**	**Warmest Avg Prod Temp ° F**
1	Packaged refrigerated products-Prechilled to Warmest Avg Prod Temp.	40
2	Packaged heated products-Preheated to Warmest Avg Prod Temp.	160

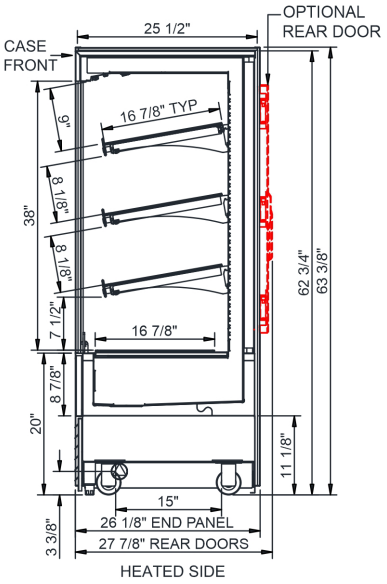
PLAN VIEW



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

SIDE VIEW





NOTE: ALL DIMENSIONS APPROXIMATE

- ELECTRICAL JUNCTION BOX (SUPPLIED WITH 6" LEADS OR POWER CORD).
- LOCATION OF DRAIN TUBE FOR REMOTE REF. ONLY (SUPPLIED WITH ¾" OR 1½" PVC TUBE).
- REFRIGERATION LINE CONNECTION.
- REMOTE FLOOR SINK & UTILITIES ACCESS AREA.
- SELF-CONTAINED CASE SERVICE ACCESS AREA.
- DRY CASE SERVICE ACCESS AREA.

Model Technical Specifications

Model	L"	L1"	L2"	System Circuit Volts			Phs	Freq	Amps ***	Watts	Wires	NEMA Plug	SST	Conv. Rack BTUH	Para. Rack BTUH	Est Wt
B5024RH	47.75	50.00	.00	Self-Contained (R290)	Circuit #1	208-240	1	60	15.04	3,011	2+G	6-20P or L6-20P	N/A	N/A	N/A	N/A

*** Does not include electric defrost on freezer models.

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

DOE 2017 Energy Efficiency Compliant

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.

⚠ **WARNING:** This product can expose you to chemicals, including Urethane (Ethyl Carbamate), which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Placement of Case

Consider where the display case will be positioned relative to walls, ceilings, HVAC vents, windows, and other equipment discharging warm air.

The 5′ - 10′ - 15′ Rule

Stay 5′ away from an exterior window

Direct sunlight increases the heat load on the front of the display resulting in the refrigeration system having to work harder and possible condensation on the case.

Remain 10′ away from HVAC ceiling vents

Air blowing on the front of the display interrupts the air curtain and causes product temperatures to increase.

Minimum 4″ clearance to walls & ceilings.
Refer to spec sheets & design guide for further information.

With service display cases that have a glass front, air blowing on the front glass causes condensation to develop.

Position the display 15′ away from exterior doors

Air drafts from the front exterior doors interrupt the air curtain, allowing warm air to penetrate the inside of the display, affecting product temperature.

