

Technical Information

Oasis - Refrigerated Self-Service Case

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING				
Model	L"	L1"	L2"	Est Wt (lbs)
CO2739R	26.000	27.500	0.000	500

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/Refr/Heat
CO2739R	Remote (DX)	Circuit #1	110-120	1	60	1.10	15	15	74	2+G	Leads Single	0.58	0.30	0.22	N/A
	Self-Contained (R290)-Type I Env	Circuit #1	110-120	1	60	10.43	15	15	965	2+G	5-15P or L5-15P	N/A	0.45	4.08	5.90

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)
CO2739R	All	Main	Remote-DX	Type I	20	1,123	1,040	3.00	45.00	N/A	N/A	N/A	N/A
	All	Main	Self-Contained-R290-Type I Env	Type I	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

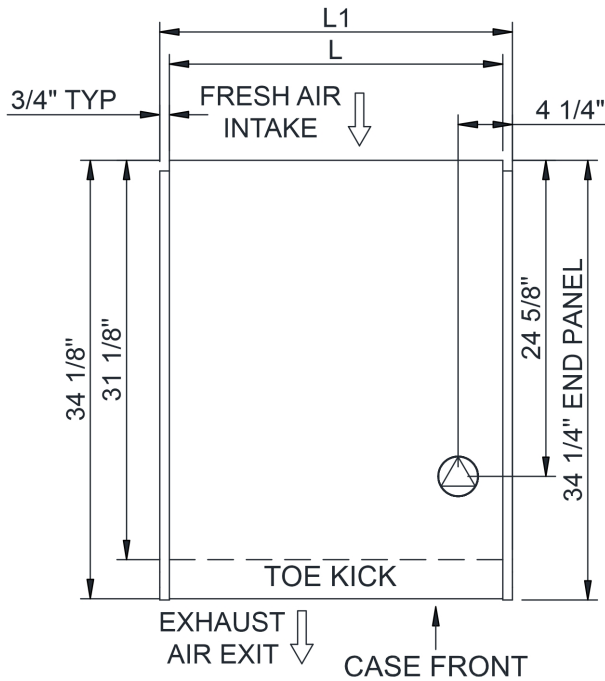
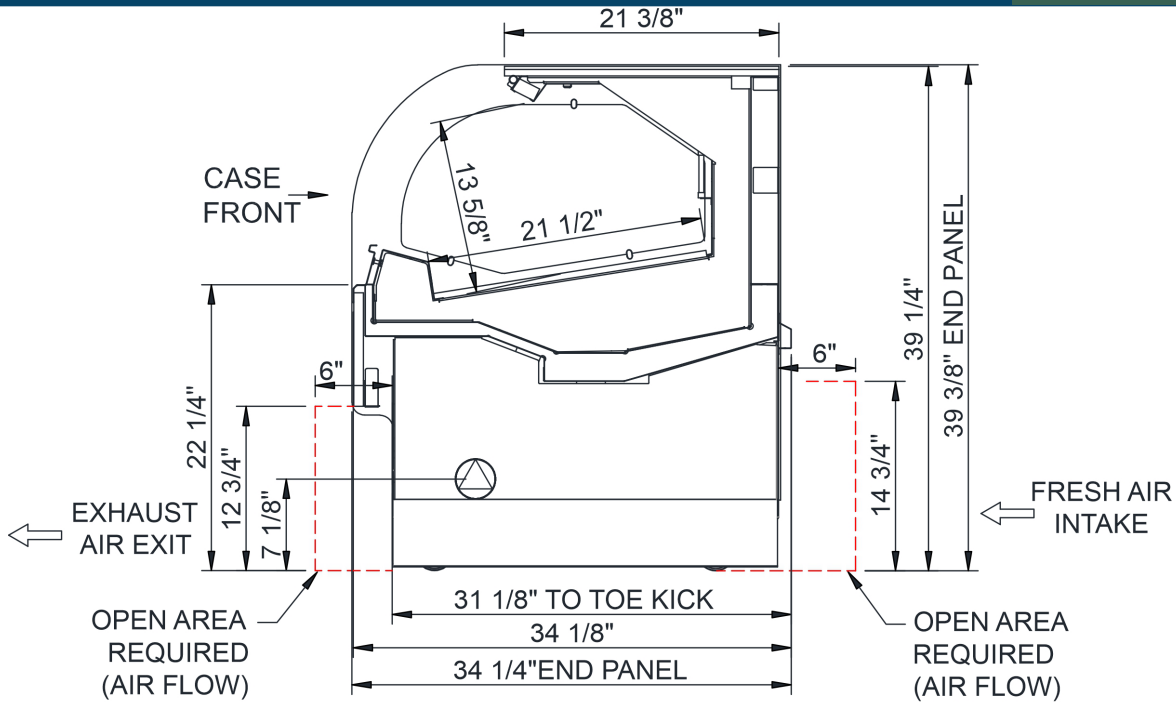
INTENDED ENVIRONMENT		
Type I - Designed to operate in ambient conditions of 75°F with 55% relative humidity unless noted otherwise under Envt above.		
WARMEST AVERAGE PRODUCT TEMP & INTENDED USE OF ZONES		
Zone	Temp (°F)	Intended Use
1	40	Bottled or packaged perishable products

IMPORTANT NOTES
1) REMOTE REFRIGERATION NOTE: Condensing unit not included, floor drain required.
2) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle
3) Performance issues (product temperatures, water on floor, etc.) caused by adverse conditions are not covered by warranty.
4) Keep unit at least 15' from exterior doors, overhead HVAC vents, or any air curtain disruption.
5) End panels must be tightly joined or kept at least 6" away from any structure to prevent condensation.
6) Do not expose unit to direct sunlight or any heat source (ovens, fryers, etc.).
7) Keep at least 8" of clearance above unit for air discharge (self-contained only).
8) Tile floors, low ceilings, or small rooms will increase noise level.

REGULATORY	
All Models	Accordance with AHRI Std 1200 ETL Listed to UL 471 ETL Listed to CAN/CSA 22.2 No. 120 ETL Sanitation to NSF/ANSI 7



In Accordance with
AHRI Std 1200



NO SELF-CONTAINED ACCESS WITHOUT PULLING OUT CONDENSER

NOTE: ALL DIMENSIONS APPROXIMATE

⊗ ELECTRICAL JUNCTION BOX (SUPPLIED WITH 6" LEADS OR POWER CORD).
 ⊙ LOCATION OF DRAIN TUBE FOR REMOTE REF. ONLY (SUPPLIED WITH 3/4" OR 1 1/2" PVC TUBE).

⊕ REFRIGERATION LINE CONNECTION.
 ☒ REMOTE FLOOR SINK & UTILITIES ACCESS AREA.

⊞ SELF-CONTAINED CASE SERVICE ACCESS AREA.
 ⊞ DRY CASE SERVICE ACCESS AREA.