

Technical Information

Oasis - Refrigerated Self-Service Case

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING

Model	L"	L1"	L2"	Est Wt (lbs)
Q344R	33.250	35.750	0.000	456

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
Q344R	Self-Contained (R290)	Circuit #1	110-120	1	60	15.15	20	20	1,491	2+G	5-20P or L5-20P	N/A	0.45	4	10.62

REFRIGERATION

Model	Zone	Section	System	Env't	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)
Q344R	All	Refrigerator	Self-Contained-R290	Type II	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

INTENDED ENVIRONMENT

Type II - Designed to operate in ambient conditions of 80°F and 55% relative humidity unless noted otherwise under Env't 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.

IMPORTANT NOTES

- 1) Performance issues (product temperatures, water on floor, etc.) caused by adverse conditions are not covered by warranty.
- 2) Levelers must be adjusted during installation to ensure unit is level and plumb.
- 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) End panels must be tightly joined or kept at least 6" away from any structure to prevent condensation.
- 6) Tile floors, low ceilings, or small rooms will increase noise level.
- 7) Compressor air intake at lower front, discharge from lower rear. Lower panels cannot be blocked. Wall spacers required for proper air flow.
- 8) If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle.

REGULATORY

All Models	Accordance with AHRI Std 1200 ETL Listed to UL 471 & UL 60335-2-89 ETL Sanitation to NSF/ANSI 7
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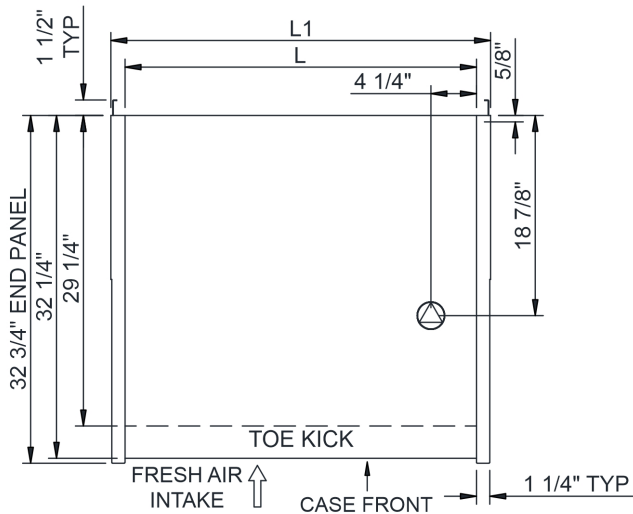
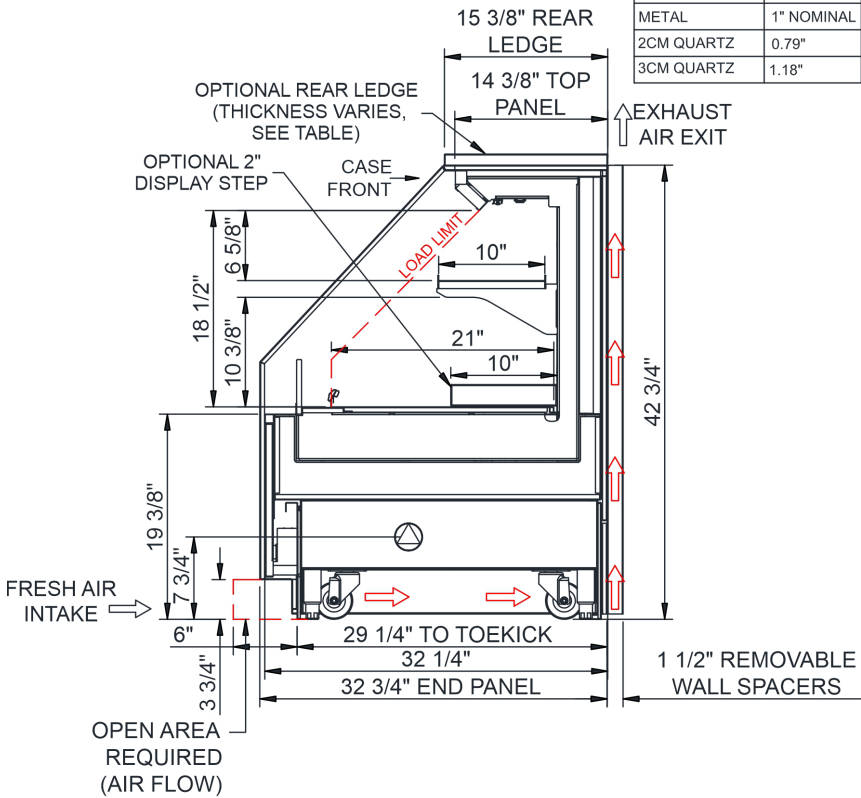


In Accordance with
AHRI Std 1200

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OPTIONAL REAR LEDGE	
MATERIAL	THICKNESS
SOLID SURFACE	1"
METAL	1" NOMINAL
2CM QUARTZ	0.79"
3CM QUARTZ	1.18"



- NOTES:
- 1. NO SELF-CONTAINED ACCESS W/O PULLING OUT CONDENSER
 - 2. EXHAUST AIR EXITS OUT TOP REAR OF CASE

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.