

Technical Information

Oasis - 39"H Refrigerated Self-Service Produce Case

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING				
Model	L"	L1"	L2"	Est Wt (lbs)
P43941R	48.750	51.000	0.000	765
P63941R	73.125	75.375	0.000	985
P83941R	97.500	99.750	0.000	1,400

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
	Remote (DX)	Circuit #1	110-120	1												
P43941R	Remote (DX)	Circuit #1	110-120	1	60	0.49	15	15	43	2+G	Leads Multiple		0.31	0.18	N/A	
	Self-Contained (R290)-Type I Env	Circuit #1	110-120	1	60	15.24	20	20	1,573	2+G	5-20P or L5-20P	N/A	0.90	4.14	10.20	
P63941R	Remote (GLYCOL)	Circuit #1	110-120	1	60	0.86	15	15	60	2+G	Leads Multiple		0.60	0.26	N/A	
	Remote (DX)	Circuit #1	110-120	1	60	0.91	15	15	77	2+G	Leads Multiple		0.62	0.29	N/A	
	Self-Contained (R290)-Type I Env	Circuit #1	110-120	1	60	15.32	20	20	1,583	2+G	5-20P or L5-20P	N/A	0.90	4.22	10.20	
P83941R	Remote (DX)	Circuit #1	110-120	1	60	0.98	15	15	86	2+G	Leads Multiple		0.62	0.36	N/A	
	Self-Contained (R290)-Type I Env	Circuit #1	208-240	1	60	16.00	20	20	2,758	2+G	6-20P or L6-20P	N/A	0.90	3.81	13.36	

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)
P43941R	All	Main	Remote-DX	Type I	20	1,949	1,805	4.00	25.00	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
P63941R	All	Main	Remote-Glycol	Type I	N/A	2,873	2,660	4.00	45.00	0.75	3.00	35%	20.00
	All	Main	Remote-DX	Type I	20	2,873	2,660	4.00	25.00	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
P83941R	All	Main	Remote-DX	Type I	20	3,847	3,562	4.00	25.00	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	Packaged refrigerated products-Prechilled to Warmest Avg Prod Temp.

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) 44" Minimum door entry clearance required (Without shipping skid).
4) Remote units must be shimmed during installation to ensure the unit is level and plumb.

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



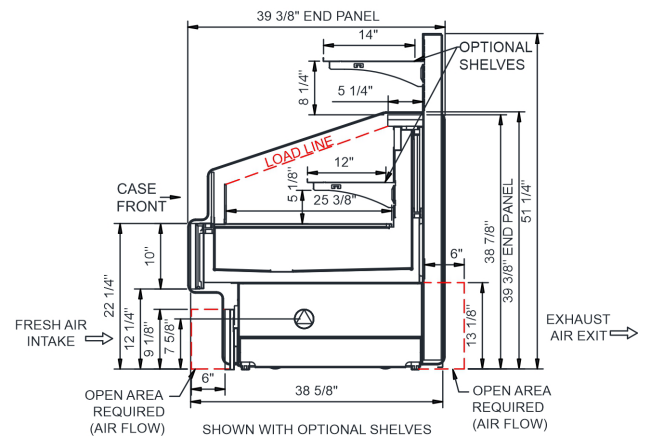
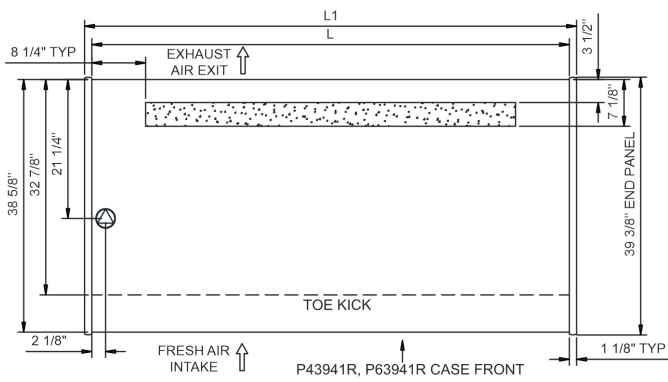
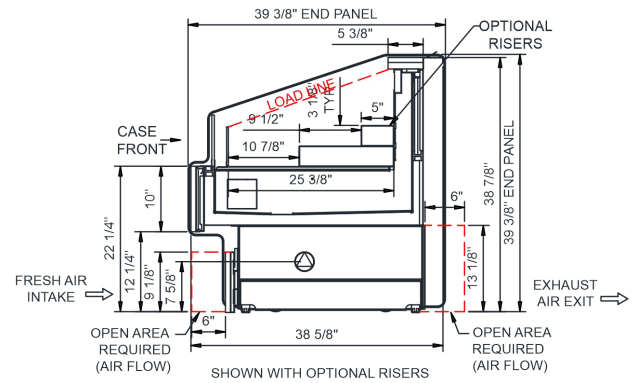
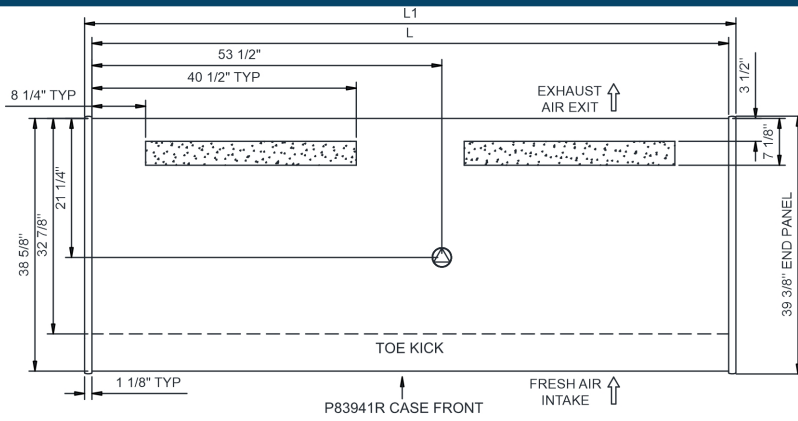
In Accordance with
AHRI Std 1200

Technical Information



Oasis - 39"H Refrigerated Self-Service Produce Case

Structural Concepts®

DELIVERING FRESH. ALWAYS.™



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.