Technical Information

Oasis - Refrigerated Self-Service Island

Structural Concepts®
DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING

Model	L"	L1"	L2"	Est Wt (lbs)
FSI660R	N/A	80.750	30.000	1,250
FSI860R	N/A	99.750	38.000	1,600

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
FSI660R	Remote (DX)-Type I Env	Circuit #1	110-120	1	50-60	4.59	15	15	285	2+G	Leads Single	1.12	2.70	0.69	0.08
	Remote (DX - A)-Type I Env	Circuit #1	110-120	1	50-60	5.29	15	15	250	2+G	Leads Single	1.12	2.70	0.69	0.78
	Self-Contained (R290)-Type I Env	Circuit #1	208-240	1	50-60	24.00	30	30	5,662	2+G	6-30P or L6-30P	1.22	1.32	7.16	16.68
FSI860R	Remote (DX)-Type I Env	Circuit #1	110-120	1	50-60	5.65	15	15	351	2+G	Leads Single	1.12	3.60	0.85	0.08
	Remote (DX - A)-Type I Env	Circuit #1	110-120	1	50-60	6.35	15	15	351	2+G	Leads Single	1.12	3.60	0.85	0.78
	Self-Contained (R290)-Type I Env	Circuit #1	208-240	1	50-60	24.00	30	30	5,729	2+G	6-30P or L6-30P	1.22	1.76	7.26	16.16

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)
FSI660R	All	Refrigerator	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
	All	Refrigerator	Remote-DX-Type I Env	Type I	20	13,478	12,480	4.00	30.00	N/A	N/A	N/A	N/A
	All	Refrigerator	Remote-DX - A2L-Type I Env	Type I	20	13,478	12,480	4.00	30.00	N/A	N/A	N/A	N/A
FSI860R	All	Refrigerator	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
	All	Refrigerator	Remote-DX-Type I Env	Type I	20	14,688	13,600	4.00	30.00	N/A	N/A	N/A	N/A
	All	Refrigerator	Remote-DX - A2L-Type I Env	Type I	20	14,688	13,600	4.00	30.00	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.

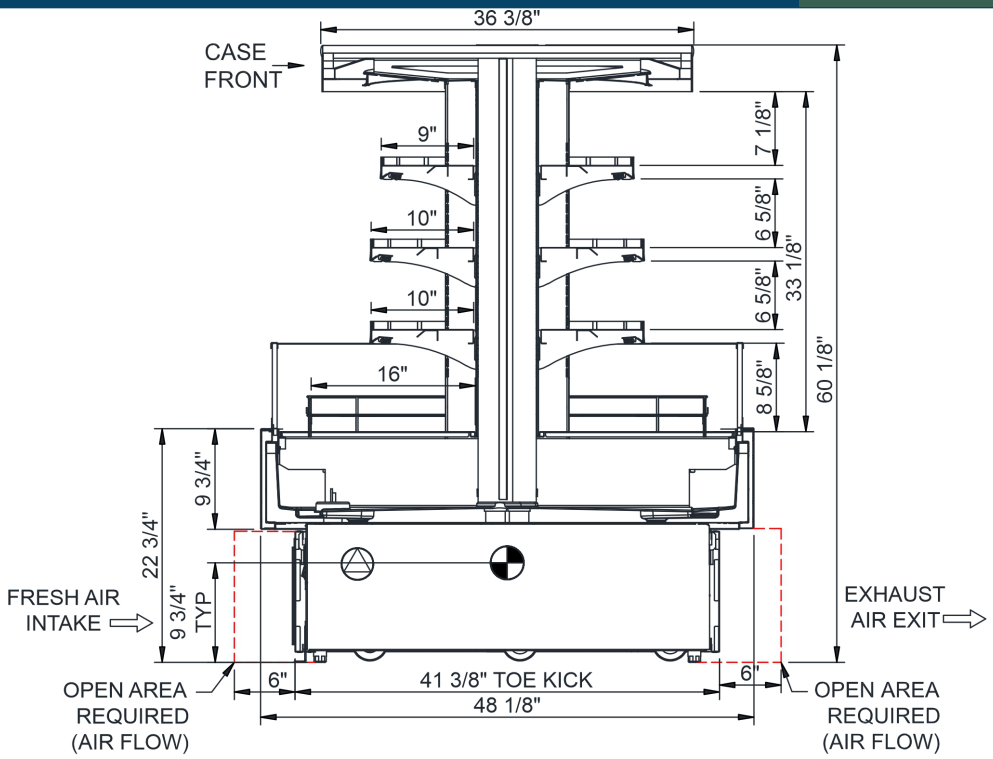
IMPORTANT NOTES

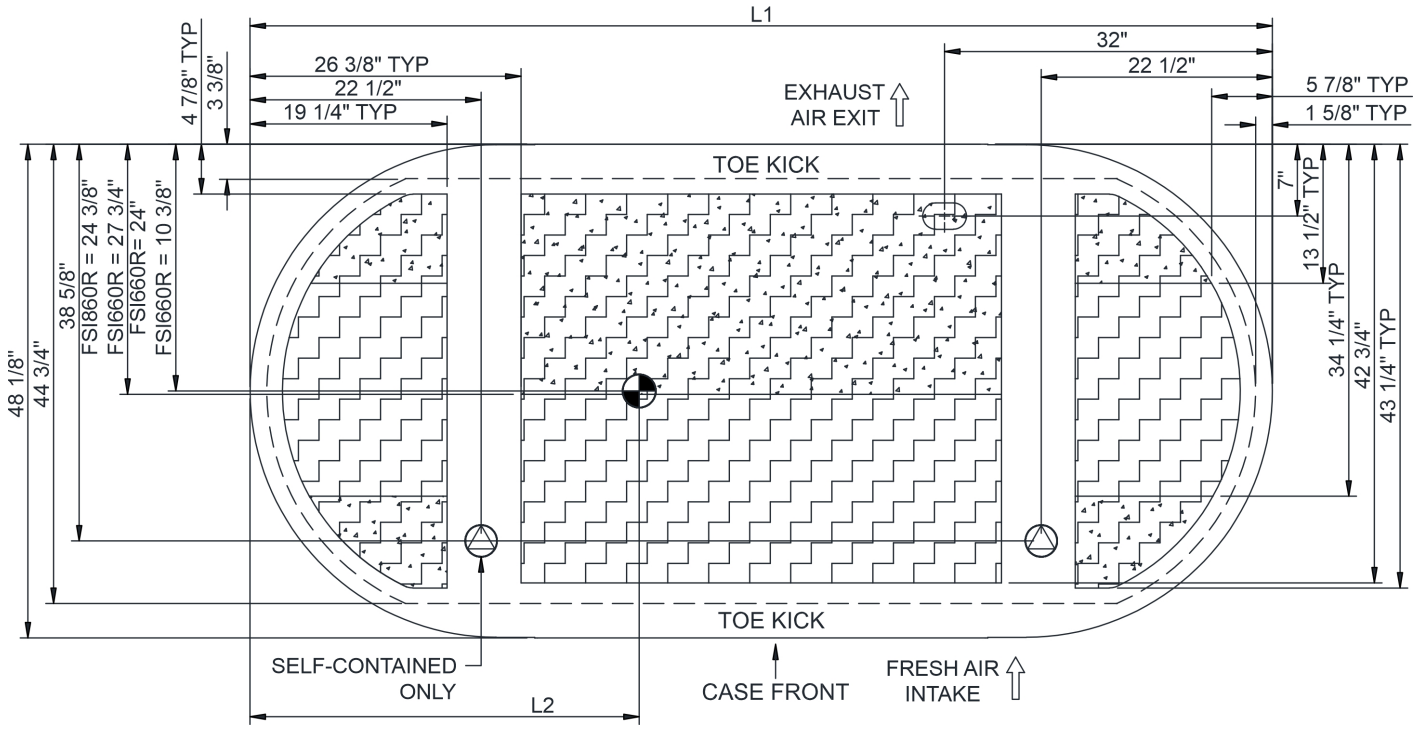
1) REMOTE REFRIGERATION NOTE: Condensing unit not included, floor drain required.
2) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle
3) NOTE: Electrical specs reflect highest Amp draw using lighted shelves option

REGULATORY

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

In Accordance with AHRI Std 1200





NOTE: ALL DIMENSIONS APPROXIMATE

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