

Technical Information

Oasis - Refrigerated Self-Service Multi-Purpose Island - Low/Med. Temp

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING				
Model	L"	L1"	L2"	Est Wt (lbs)
MI44RF	N/A	52.250	0.000	900
MI46RF	N/A	75.000	0.000	1,150
MI48RF	N/A	97.750	0.000	1,500

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/Refrig/Heat
MI44RF	Self-Contained (R290)	Circuit #1	208-240	1	60	16.00	20	20	2,878	2+G	6-20P or L6-20P	N/A	0.44	3.86	13.20
MI46RF	Self-Contained (R290)	Circuit #1	208-240	1	60	16.00	20	20	2,849	2+G	6-20P or L6-20P	N/A	0.44	0.31	16.61
MI48RF	Self-Contained (R290)	Circuit #1	208-240	1	60	24.00	30	30	4,054	2+G	6-30P or L6-30P	N/A	0.66	1.18	23.21

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)	
MI44RF	All	Main	Self-Contained-R290	Type I	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MI46RF	All	Main	Self-Contained-R290	Type I	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MI48RF	All	Main	Self-Contained-R290	Type I	N/A	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	0-38-40	Packaged frozen (0°) Packaged raw meat (38°) Packaged produce/deli (40°)-Prechilled.

IMPORTANT NOTES
1) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle
2) Maximum load height is 8-1/4" up from deck.
3) Compressor air side intake and side discharge. All louvered panels cannot be blocked

REGULATORY	
All Models	Accordance with AHRI Std 1200 ETL Listed to UL 471 & UL 60335-2-89 ETL Listed to CAN/CSA 22.2 No. 120 ETL Sanitation to NSF/ANSI 7



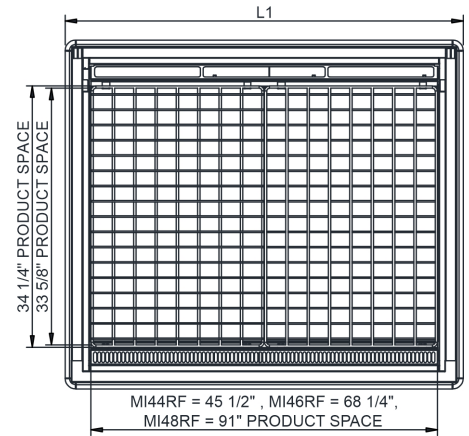
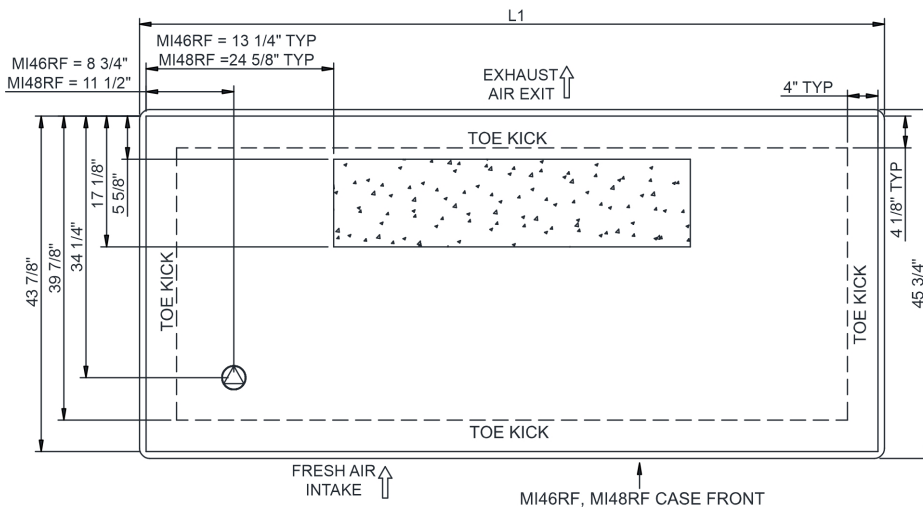
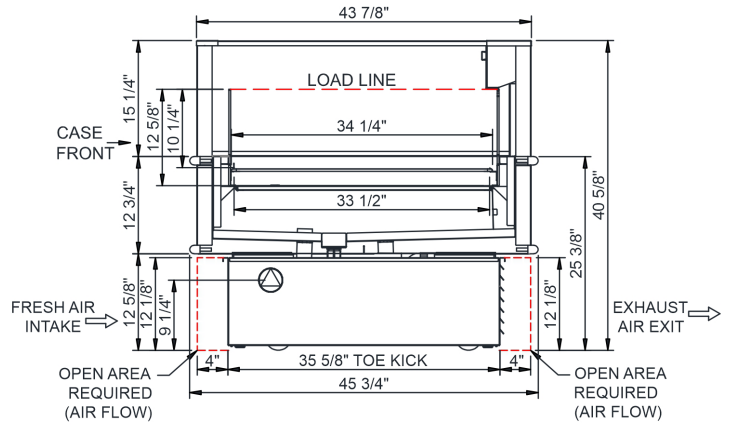
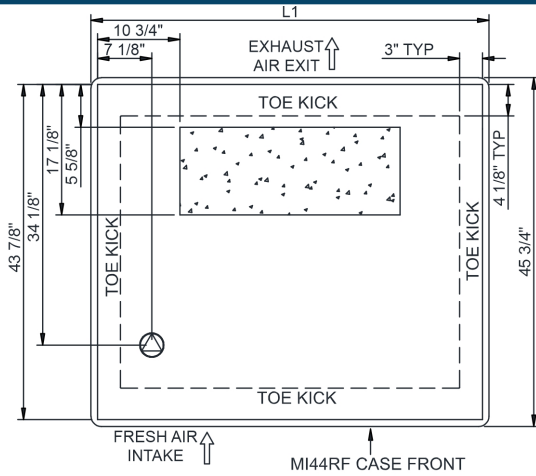
In Accordance with
AHRI Std 1200

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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.