

Technical Information

Fusion - Self-Service Freezer

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING				
Model	L"	L1"	L2"	Est Wt (lbs)
MD472F	48.000	52.250	3.000	N/A

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
MD472F	Elec Defrost (N/A)	Circuit #2	208-240	1	60	5.33	15	15	1,172	2+G	Leads Single	N/A	N/A	5.33	N/A
	Remote (DX)	Circuit #1	110-120	1	60	1.88	15	15	155	2+G	Leads Single	0.70	0.30	0.88	N/A

REFRIGERATION													
Model	Zone	Section	System	Envnt	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)
MD472F	All	Freezer	Remote-DX	Type I	-10	2,765	2,560	24.00	60.00	N/A	N/A	N/A	N/A
	All	Main	Elec Defrost-N/A	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 Envnt above.		
WARMEST AVERAGE PRODUCT TEMP & INTENDED USE OF ZONES		
Zone	Temp (°F)	Intended Use
1	0	Packaged frozen products

IMPORTANT NOTES
1) 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



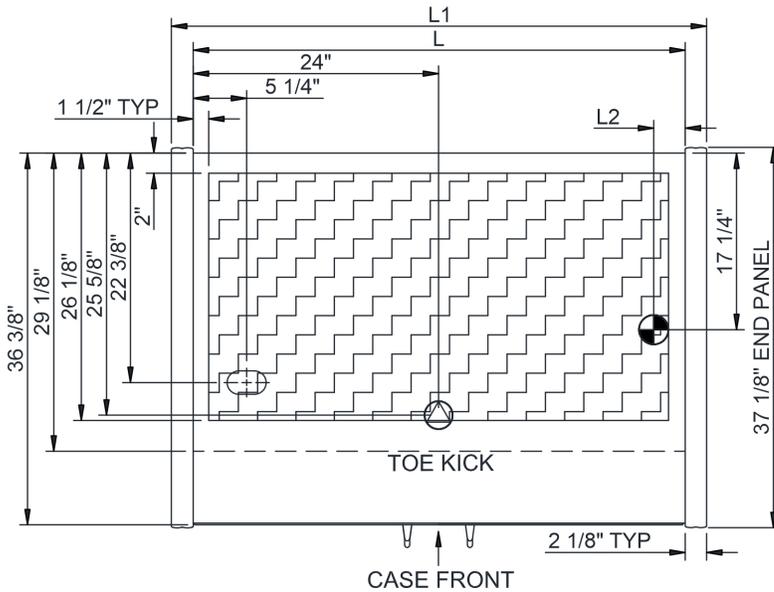
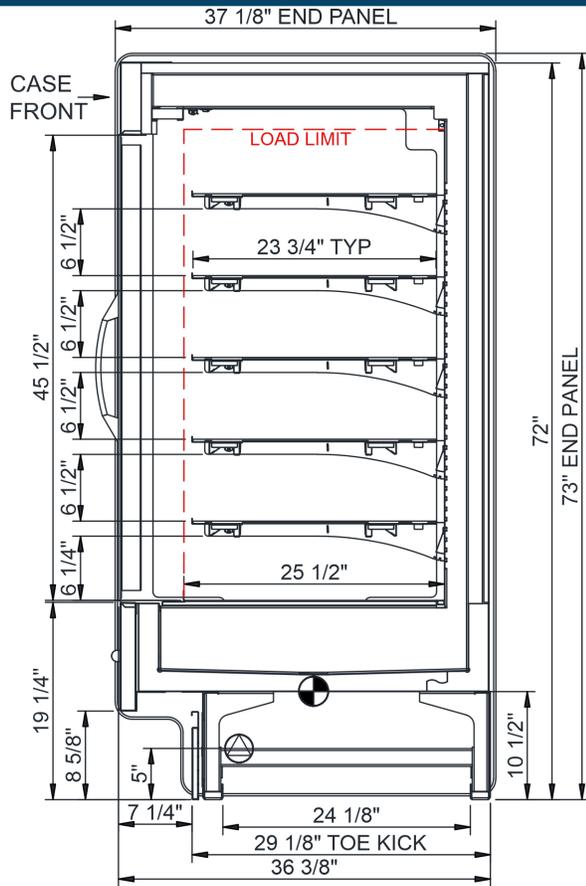
In Accordance with
AHRI Std 1200

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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.