

Technical Information

Fusion - GMDSV 52"H Refrigerated Service Case Self-Contained

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING				
Model	L"	L1"	L2"	Est Wt (lbs)
GMDSV4R	48.750	51.000	3.500	N/A
GMDSV5R	60.625	62.875	3.500	N/A
GMDSV6R	73.125	75.375	3.500	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/Refr/Heat
GMDSV4R	Self-Contained (R290)-Type I Env	Circuit #1	110-120	1	60	14.61	20	20	1,527	2+G	5-20P or L5-20P	N/A	0.45	3.96	10.20
GMDSV5R	Self-Contained (R290)-Type I Env	Circuit #1	110-120	1	60	15.06	20	20	1,551	2+G	5-20P or L5-20P	N/A	0.90	3.96	10.20
GMDSV6R	Self-Contained (R290)-Type I Env	Circuit #1	110-120	1	60	15.06	20	20	1,582	2+G	5-20P or L5-20P	N/A	0.90	3.96	10.20

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)	
GMDSV4R	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	N/A
GMDSV5R	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	N/A
GMDSV6R	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	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	38-40	Unpackaged refrigerated products

- IMPORTANT NOTES**
- 1) Units must be shimmed during installation to ensure the unit is level and plumb.
 - 2) Compressor air rear intake, front discharge. Toe kick cannot be blocked.
 - 3) Condensate pan with self-contained refrig. only.
 - 4) Remote doesn't incl Conds unit. Floor drain reqd.
 - 5) Remote only available w/rail base w/shims.

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



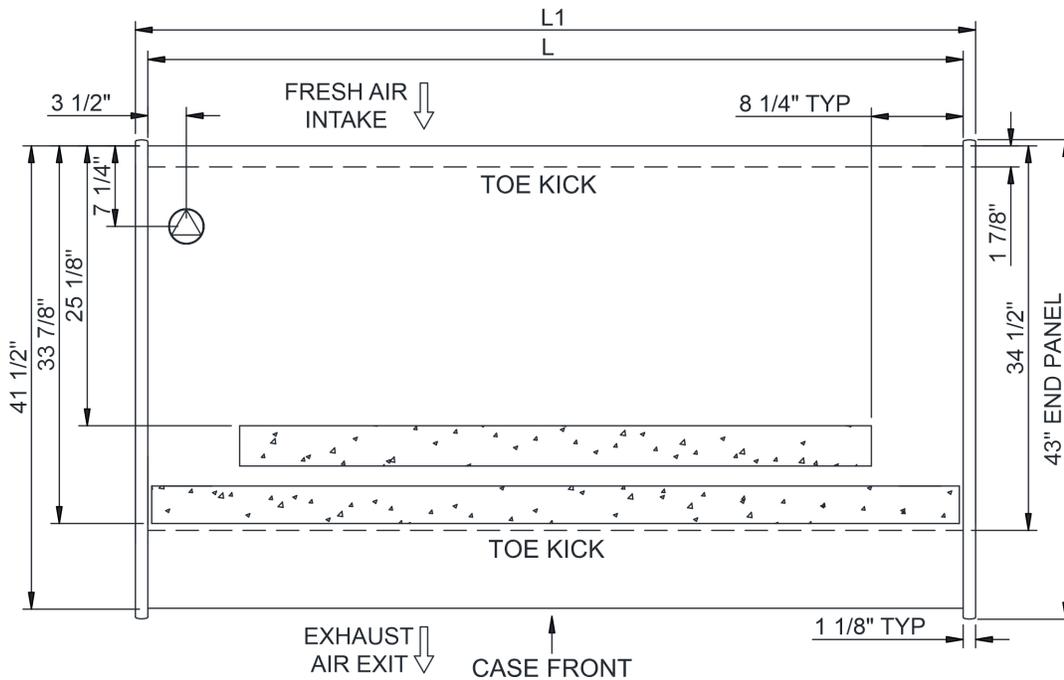
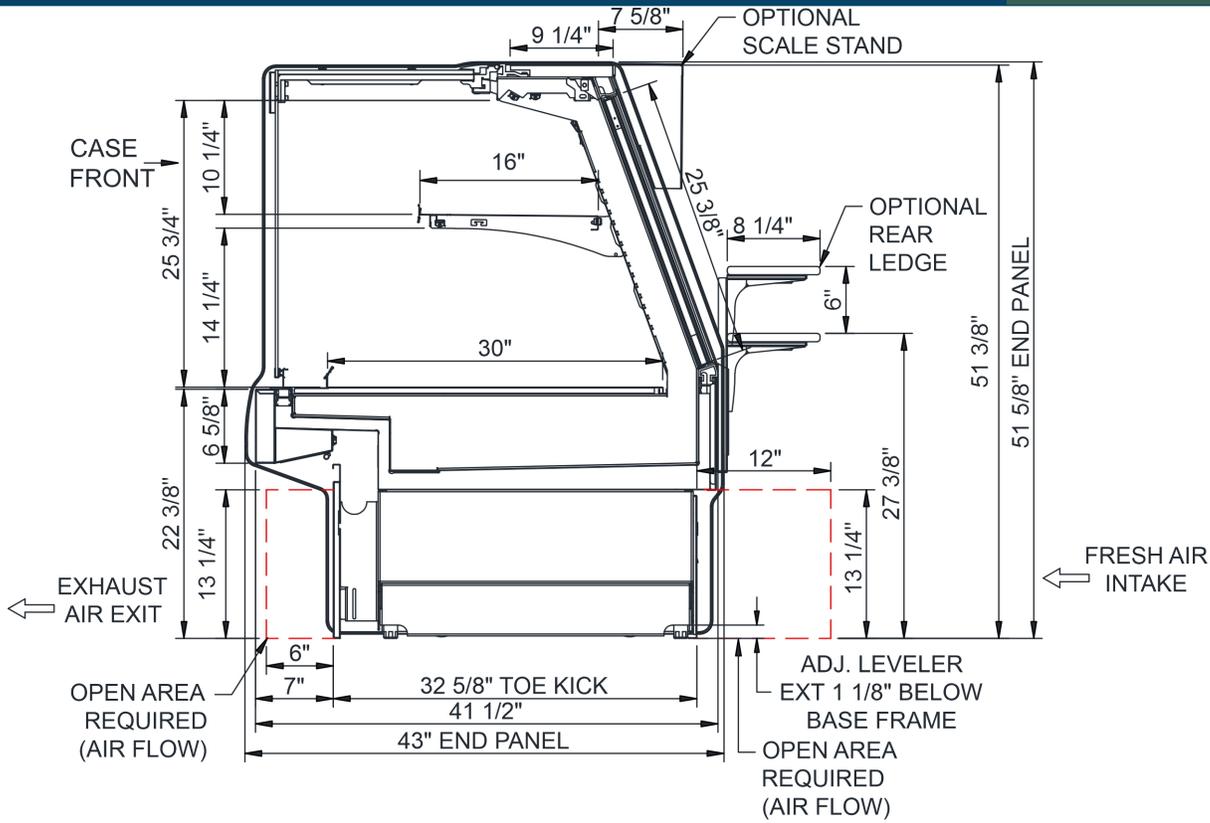
In Accordance with
AHRI Std 1200

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NOTE: ALL DIMENSIONS APPROXIMATE

-  ELECTRICAL JUNCTION BOX (SUPPLIED WITH 6" LEADS OR POWER CORD).
-  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.