

# Technical Information

Fusion - GHSSV 52"H Refrigerated Self-Service Case

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING				
Model	L"	L1"	L2"	Est Wt (lbs)
GHSSV452RLB	48.750	51.000	4.625	1,000
GHSSV552RLB	60.625	62.875	4.625	875
GHSSV652RLB	73.125	75.375	3.625	950
GHSSV852RLB	97.500	99.750	3.625	1,375
GHSSV1052RLB	121.125	123.375	41.500	1,750
GHSSV1252RLB	146.250	148.500	46.125	2,500

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	
GHSSV452RLB	Remote (DX)-Type I Env	Circuit #1	110-120	1	60	1.48	15	15	56	2+G	Leads Multiple	0.70	0.60	0.18	N/A
GHSSV552RLB	Remote (DX)-Type I Env	Circuit #1	110-120	1	60	2.26	15	15	149	2+G	Leads Multiple	1.40	0.62	0.24	N/A
GHSSV652RLB	Remote (DX)-Type I Env	Circuit #1	110-120	1	60	1.89	15	15	124	2+G	Leads Multiple	0.70	0.90	0.29	N/A
	Remote (GLYCOL)-Type I Env	Circuit #1	110-120	1	60	1.92	15	15	145	2+G	Leads Multiple	0.70	0.93	0.29	N/A
GHSSV852RLB	Remote (DX)-Type I Env	Circuit #1	110-120	1	60	2.96	15	15	163	2+G	Leads Multiple	1.40	1.20	0.36	N/A
GHSSV1052RLB	Remote (DX)	Circuit #1	110-120	1	60	3.07	15	15	192	2+G	Leads Multiple	1.40	1.20	0.47	N/A
GHSSV1252RLB	Remote (DX)-Type I Env	Circuit #1	110-120	1	60	5.21	15	15	375	2+G	Leads Multiple	2.80	1.86	0.55	N/A

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)
GHSSV452RLB	All	Refrigerator	Remote-DX-Type I Env	Type I	20	4,622	4,280	4.00	30.00	N/A	N/A	N/A	N/A
GHSSV552RLB	All	Refrigerator	Remote-DX-Type I Env	Type I	20	6,070	5,620	4.00	30.00	N/A	N/A	N/A	N/A
GHSSV652RLB	All	Refrigerator	Remote-DX-Type I Env	Type I	20	7,517	6,960	4.00	30.00	N/A	N/A	N/A	N/A
	All	Main	Remote-Glycol-Type I Env	Type I	N/A	7,517	6,960	4.00	35.00	2.50	6.00	35%	20.00
GHSSV852RLB	All	Refrigerator	Remote-DX-Type I Env	Type I	20	9,383	8,688	4.00	30.00	N/A	N/A	N/A	N/A
GHSSV1052RLB	All	Main	Remote-DX	Type I	20	10,368	9,600	4.00	30.00	N/A	N/A	N/A	N/A
GHSSV1252RLB	All	Refrigerator	Remote-DX-Type I Env	Type I	20	13,997	12,960	4.00	30.00	N/A	N/A	N/A	N/A

INTEGRATED 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

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) 45" minimum door entry clearance required (without shipping skid).
4) 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**

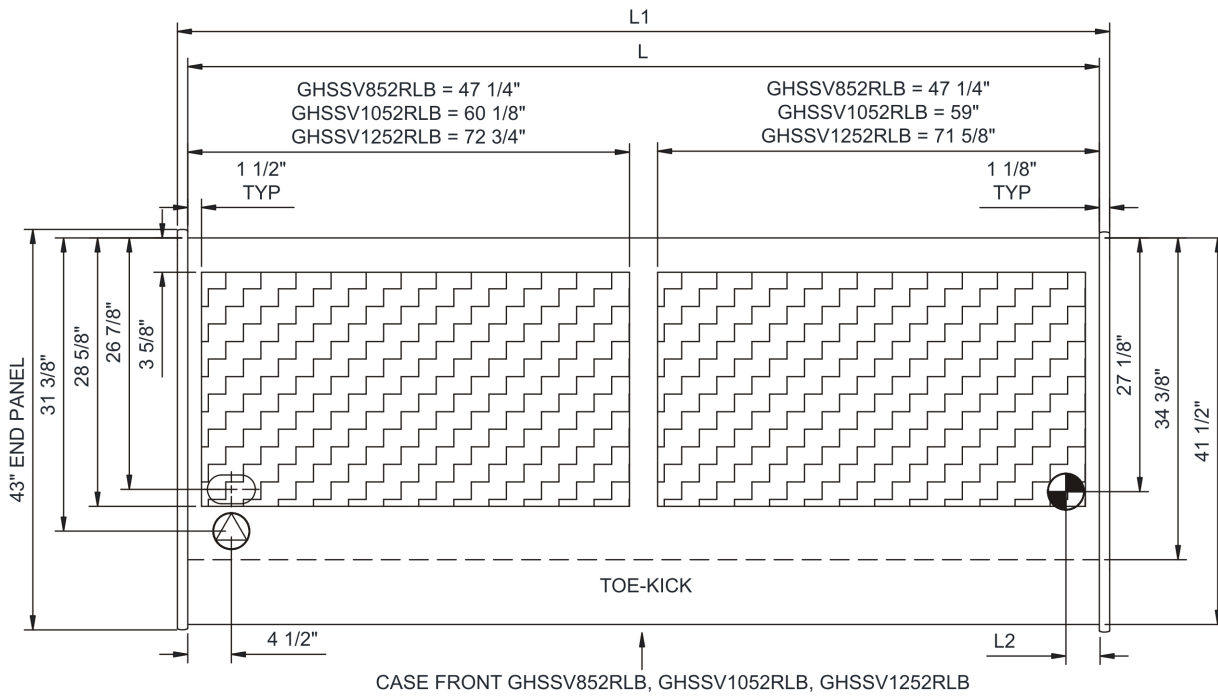
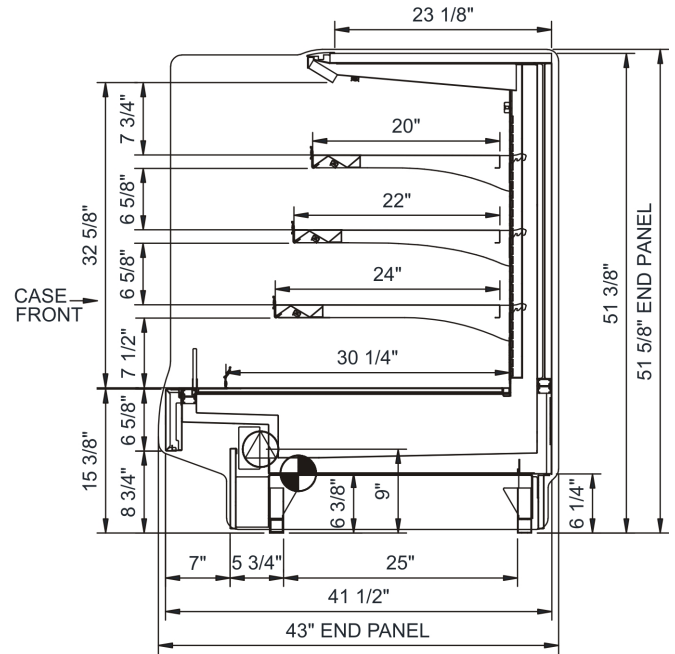
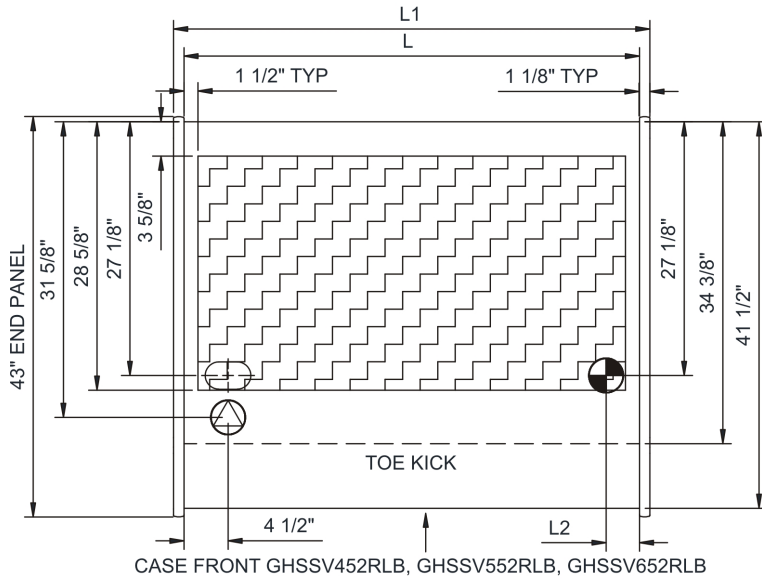
# Technical Information

Fusion - GHSSV 52"H Refrigerated Self-Service Case



Structural Concepts®

DELIVERING FRESH. ALWAYS.™

## STRAIGHT



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.