# **Technical Information**

## Structural Concepts

Fusion - GHSS 56"H Refrigerated Self-Service Case Self-Contained w/ Curved Profile

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING								
Model	L"	L1"	L2"	Est Wt (lbs)				
GHSS456R	48.750	51.000	0.000	1,250				
GHSS556R	60.500	62.750	0.000	1,250				
GHSS656R	73.125	75.375	0.000	1,400				

ELECTRICAL															
Model	System Circuit Volts			Ph	l	Rated Load Amps	Cir	Max OCP Amps	Watts	Wires	NEMA Plug	Amps Lights	Amps Fans	Amps Anti- Sweats	Amps Misc/Refrig/ Heat
GHSS456R	Self-Contained (R290)-Type	Circuit #1	208-240	1	60	16.00	20	20	2,809	2+G	6-20P or L6-20P	N/A	0.44	3.50	13.61
	I Env				l										
GHSS556R	Self-Contained (R290)-Type I Env	Circuit #1	208-240	1	60	16.00	20	20	2,827	2+G	6-20P or L6-20P	N/A	0.44	3.52	13.61
GHSS656R	Self-Contained (R290)-Type	Circuit #1	208-240	1	60	16.00	20	20	2,847	2+G	6-20P or L6-20P	N/A	0.44	3.55	13.36
	I Env														

REFRIGERATION														
					REMOTE REFRIGERATION					GLYCOL / R744 REFRIGERATION				
Model	Zone	Section	System	Envt	SST (°F)	Conv. Rack BTUH	Para. Rack BTUH	Defrost Interval (Hrs)	Defrost Duratio n	Total GPM	Pressure Drop (psi)	Concent (%)	Liquid Temp (°F)	
GHSS456R	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	
GHSS556R	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	
GHSS656R	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	

## 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.

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

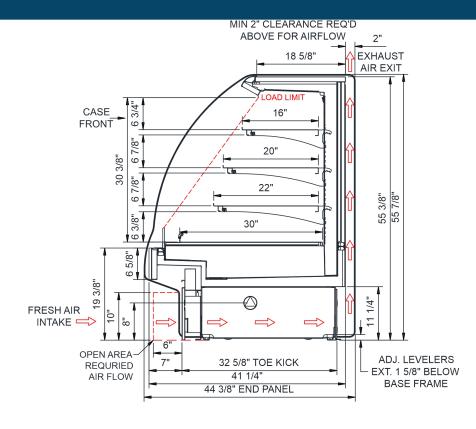


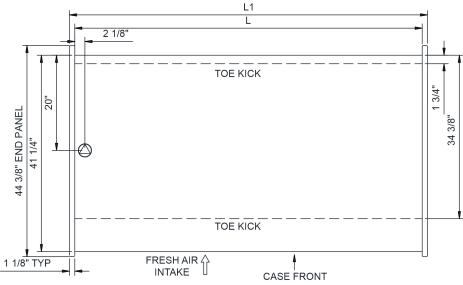


## **IMPORTANT NOTES**

- 1) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle.
- 2) 45" minimum door entry clearance required (without shipping skid)
- 3) Units must be shimmed during installation to ensure the unit is level and plumb.

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#### NOTES:

- SELF-CONTAINED REFRIGERATION ACCESS ONLY BY PULLING OUT CONDENSER DRAWER.
- EXHAUST AIR EXITS OUT TOP AT REAR OF CASE

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 11/2" PVC TUBE).

REFRIGERATION LINE CONNECTION. REMOTE FLOOR SINK & UTILITIES ACCESS AREA.

SELF-CONTAINED CASE SERVICE ACCESS AREA. DRY CASE SERVICE ACCESS AREA.