

Fusion

GLDSS 43"H Refrigerated Self-Service Case

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

(Lengths do not include 1" end panels)

- GLDSS443R 48-3/4"L x 46-7/8"D x 43-3/8"H
- GLDSS543R 60-5/8"L x 46-7/8"D x 43-3/8"H
- GLDSS643R 73-1/8"L x 46-7/8"D x 43-3/8"H
- GLDSS843R 97-1/2"L x 46-7/8"D x 43-3/8"H
- GLDSS1043R 121-1/8"L x 46-7/8"D x 43-3/8"H
- GLDSS1243R 146-1/4"L x 46-7/8"D x 43-3/8"H

Included

- Integrated average product temperature of 40°F or less
- One year parts & labor; 5 year compressor warranty
- Stainless steel rear exterior



GLDSS643R

Specify	Standard Features	Additional Options
EXTERIOR COLOR	• Laminate (stock colors)	• Laminate (non-stock colors) • Powder coated (stock/non-stock colors) • Powder coated Silversan Black • Stainless steel
INTERIOR COLOR	• Powder coated Silversan Black	• Stainless steel
LOWER FRONT PANEL COLOR	• Powder coated Silversan Black	• Powder coated (stock/non-stock colors) • Stainless steel
BASE SUPPORT	¹ • Casters w/ levelers (self-cont.)	• Rail system for shims (remote)
BUMPER FRONT	• 1" Boston bumper (specify color)	• 1" Stainless steel plate rail bumper
DISPLAY	• None	• 2"H Full depth display riser(s) • 4"H Full depth display riser(s)
END PANELS	• Full w/stainless steel mirror interior	• Cutaway w/glass • None (specify per line-up)
REAR LEDGE	• Black Sanalite®	• Stainless steel
ELECTRICAL CONNECTION	• 6' Straight blade power cord (self-cont.)	• 6' Locking power cord (self-cont.) • Electrical leads (remote)
REFRIGERATION	• Breeze self-contained refrigeration	• Remote DX refrigeration • Remote w/thermostat, solenoid & TXV
SENSOR	• None	• CPC discharge air sensor (remote)
ACCESSORIES		• Clean Sweep® coil cleaner (self-cont.) • Drain strainer

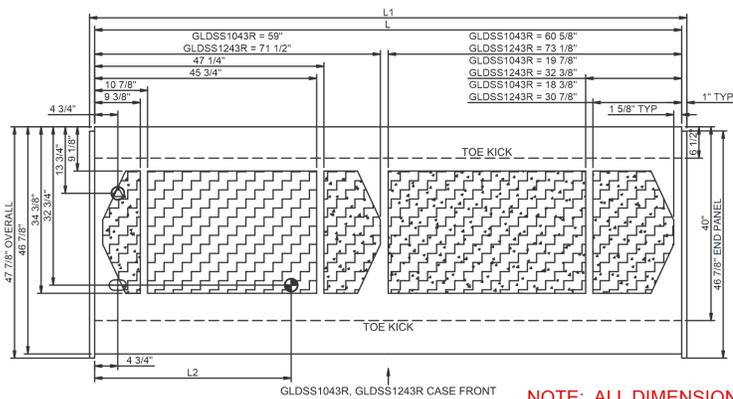
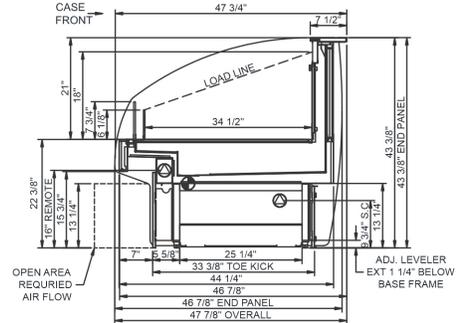
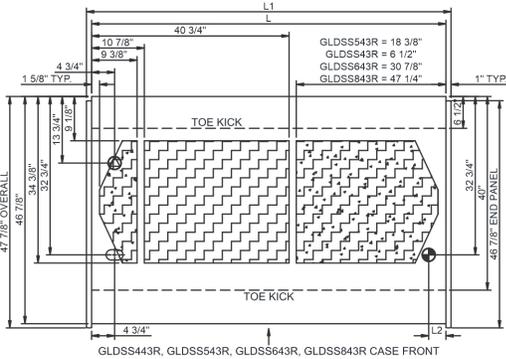
Std Notes: 1 - N/A on 12ft

Intended Environment: Type I - Designed to operate in ambient conditions of 75°F with 55% relative humidity unless noted otherwise in system information below.

Zone	Intended Product To Be Displayed	Warmest Avg Prod Temp ° F
1	Packaged refrigerated products	40

PLAN VIEW

SIDE VIEW



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.

Model Technical Specifications																
Model	L"	L1"	L2"	System Circuit Volts		Phs	Freq	Amps ***	Watts	Wires	NEMA Plug	SST	Conv. Rack BTUH	Para. Rack BTUH	Est Wt	
				Circuit #1	110-120											
GLDSS443R	48.75	50.75	3.50	Remote (DX)	Circuit #1	110-120	1	60	0.48	36	2+G	Leads Multiple	20.00	3283	3040	700
				Remote (GLYCOL 35%)	Circuit #1	110-120	1	60	0.48	36	2+G	Leads Multiple	20.00	3283	3040	
				Self-Contained (R449A)	Circuit #1	110-120	1	60	14.57	1,280	2+G	5-20P or L5-20P	N/A	N/A	N/A	
GLDSS543R	60.63	62.63	3.50	Remote (DX)	Circuit #1	110-120	1	60	1.07	85	2+G	Leads Multiple	20.00	4061	3760	800
				Self-Contained (R404A)	Circuit #1	110-120	1	60	14.87	1,353	2+G	5-20P	N/A	N/A	N/A	
				Self-Contained (R449A)	Circuit #1	110-120	1	60	14.81	1,293	2+G	5-20P	N/A	N/A	N/A	
GLDSS643R	73.13	75.13	3.50	Remote (DX)	Circuit #1	110-120	1	60	1.14	93	2+G	Leads Single	20.00	4838	4480	900
				Remote (GLYCOL 35%)	Circuit #1	110-120	1	60	1.14	93	2+G	Leads Single	20.00	4838	4480	
				Self-Contained (R449A)	Circuit #1	208-240	1	60	10.83	1,961	2+G	6-15P or L6-15P	N/A	N/A	N/A	
GLDSS843R	97.50	99.50	3.50	Remote (DX)	Circuit #1	110-120	1	60	0.97	72	2+G	Leads Multiple	20.00	6480	6000	1,500
				Self-Contained (R449A)	Circuit #1	208-240	1	60	11.77	1,854	2+G	6-15P or L6-15P	N/A	N/A	N/A	
GLDSS1043R	121.13	123.13	40.50	Remote (DX)	Circuit #1	110-120	1	60	1.67	113	2+G	Leads Multiple	20.00	8122	7520	1,700
				Remote (GLYCOL 35%)	Circuit #1	110-120	1	60	1.67	113	2+G	Leads Multiple	20.00	8122	7520	
GLDSS1243R	146.25	148.25	45.25	Remote (DX)	Circuit #1	110-120	1	60	1.45	108	2+G	Leads Multiple	24.00	9613	8901	1,700
				Remote (GLYCOL 35%)	Circuit #1	110-120	1	60	1.45	108	2+G	Leads Multiple	20.00	9613	8901	

*** Does not include electric defrost on freezer models.

Regulatory Approvals:

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

DOE 2017
 Energy Efficiency
 Compliant

Important Notes:

- 1) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle.
- 2) 50" minimum door entry clearance required (without shipping skid).
- 3) Units must be shimmed during installation to ensure the unit is level and plumb.

⚠ WARNING: This product can expose you to chemicals, including Urethane (Ethyl Carbamate), which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.