

Technical Information

Fusion - GMG 52"H Refrigerated Service Case

Structural Concepts®

DELIVERING FRESH. ALWAYS.™

DIMENSIONS / SHIPPING

Model	L"	L1"	L2"	Est Wt (lbs)
GMG4	48.750	51.000	13.375	N/A
GMG5	60.625	62.875	13.375	1,150
GMG6	73.125	75.375	16.375	N/A
GMG8	97.500	99.750	42.500	N/A
GMG10	121.125	123.375	0.000	N/A
GMG12	146.250	148.500	0.000	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
GMG4	Remote (DX)	Circuit #1	110-120	1	60	1.23	15	15	124	2+G	Leads Multiple	0.53		0.70	N/A
	Self-Contained (R513A)	Circuit #1	110-120	1	60	10.43	20	20	798	2+G	5-20P or L5-20P	0.70	0.87	4.66	4.20
	Self-Contained (R513A)	Circuit #1	110-120	1	60	10.12	20	20	769	2+G	5-20P or L5-20P	0.70	0.56	4.66	4.20
GMG5	Remote (DX)	Circuit #1	110-120	1	60	1.46	15	15	160	2+G	Leads Multiple	0.76		0.70	N/A
	Self-Contained (R513A)	Circuit #1	110-120	1	60	9.92	20	20	757	2+G	5-20P or L5-20P	0.70	0.56	4.66	4.00
GMG6	Remote (DX)	Circuit #1	110-120	1	60	1.46	15	15	160	2+G	Leads Multiple	0.76		0.70	N/A
	Self-Contained (R513A)	Circuit #1	110-120	1	60	9.92	20	20	762	2+G	5-20P or L5-20P	0.70	0.56	4.66	4.00
GMG8	Remote (DX)	Circuit #1	110-120	1	60	1.69	15	15	188	2+G	Leads Multiple	0.99		0.70	N/A
	Self-Contained (R513A)	Circuit #1	110-120	1	60	16.00	20	20	1,071	2+G	5-20P or L5-20P	1.40	1.18	5.36	8.10
	Self-Contained (R513A)	Circuit #1	110-120	1	60	11.46	20	20	562	2+G	5-20P or L5-20P	2.10	0.56	0.70	8.10
GMG10	Remote (DX)	Circuit #1	110-120	1	60	2.80	15	15	91	2+G	Leads Multiple	1.40		1.40	N/A
GMG12	Remote Blower (DX)	Circuit #1	110-120	1	60	5.10	15	15	155	2+G	Leads Multiple	2.10	1.60	1.40	N/A

REFRIGERATION

Model	Zone	Section	System	Env't	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)
GMG4	All	Main	Remote-DX	Type I	18	1,382	1,280	24.00	90.00	N/A	N/A	N/A	N/A
	All	Main	Self-Contained-R513A	Type I	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
GMG5	All	Main	Remote-DX	Type I	18	1,728	1,600	24.00	90.00	N/A	N/A	N/A	N/A
	All	Main	Self-Contained-R513A	Type I	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
GMG6	All	Main	Remote-DX	Type I	18	2,039	1,888	24.00	90.00	N/A	N/A	N/A	N/A
	All	Main	Self-Contained-R513A	Type I	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
GMG8	All	Main	Remote-DX	Type I	18	2,722	2,520	24.00	90.00	N/A	N/A	N/A	N/A
	All	Main	Self-Contained-R513A	Type I	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
GMG10	All	Main	Remote-DX	Type I	18	3,404	3,152	24.00	90.00	N/A	N/A	N/A	N/A
GMG12	All	Main	Remote Blower-DX	Type I	20	4,104	3,800	8.00	40.00	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 Env't above.

WARMEST AVERAGE PRODUCT TEMP & INTENDED USE OF ZONES

Zone	Temp (°F)	Intended Use
1	38	Unpackaged refrigerated products

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

IMPORTANT NOTES

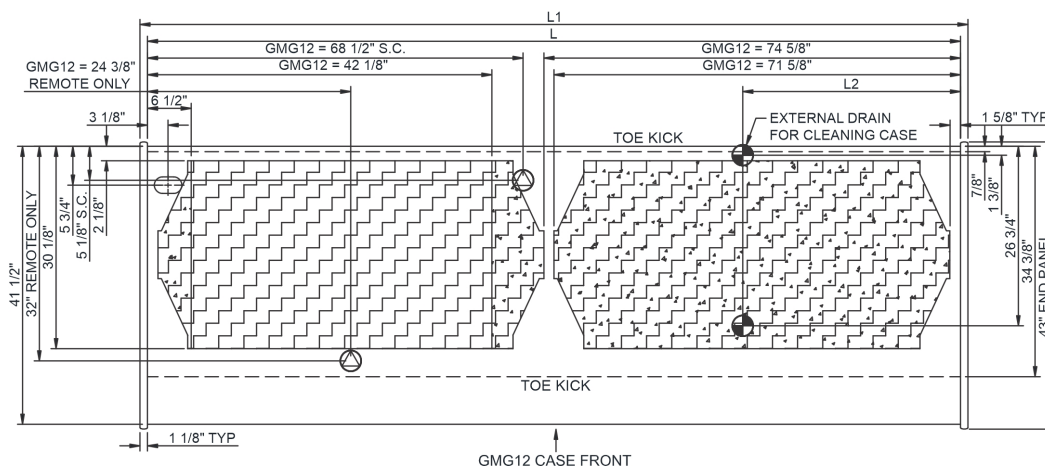
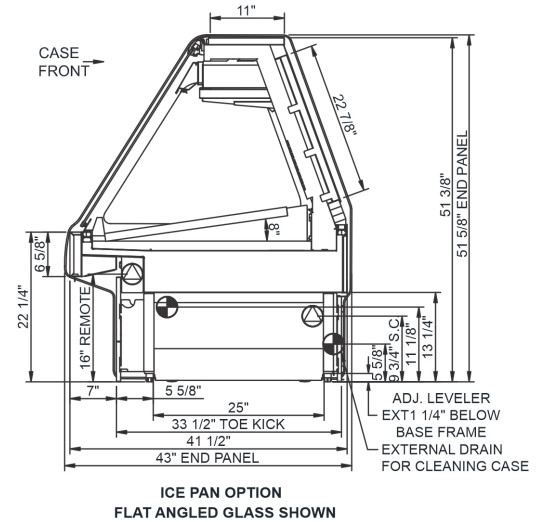
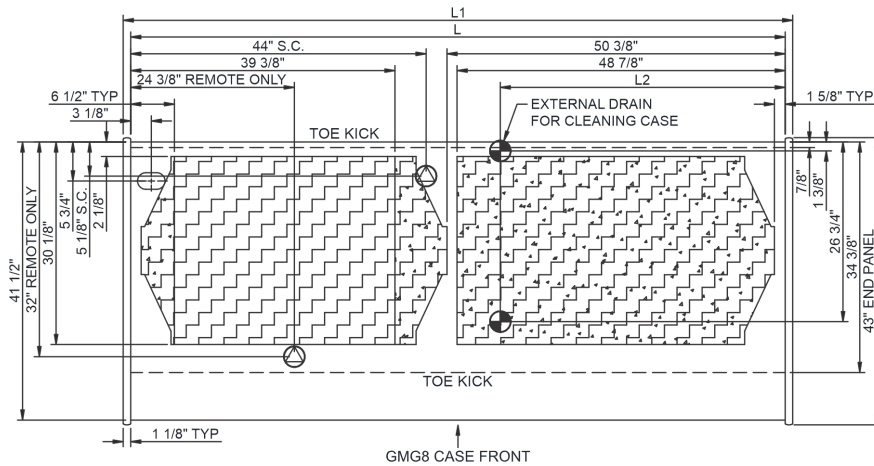
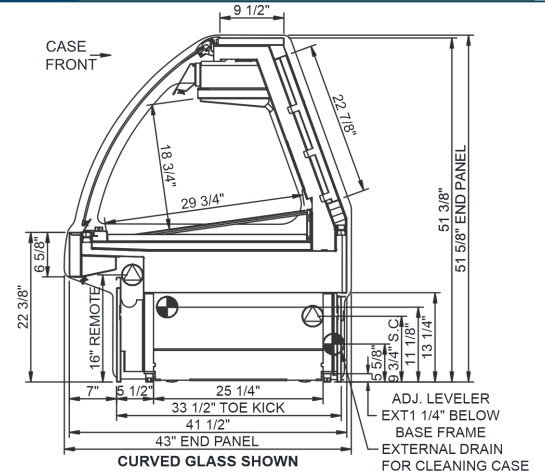
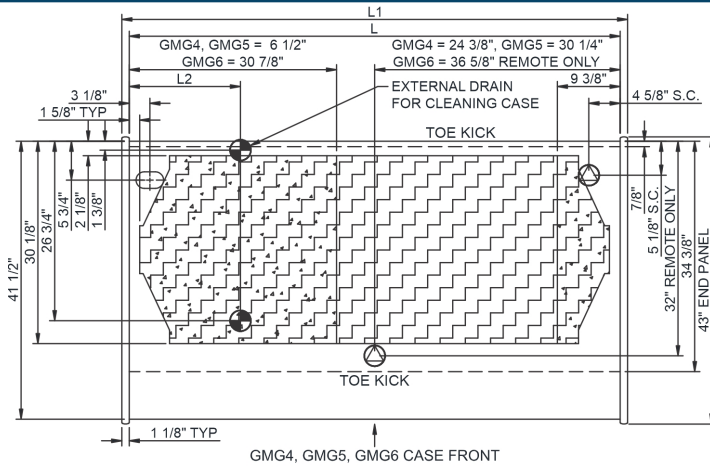
- 1) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle.
- 2) 45" minimum door entry clearance required (without shipping skid).
- 3) Units must be shimmed during installation to ensure the unit is level and plumb"

Technical Information



Fusion - GMG 52"H Refrigerated Service Case

Structural Concepts®

DELIVERING FRESH. ALWAYS.™



NOTE: ALL DIMENSIONS APPROXIMATE

-  ELECTRICAL JUNCTION BOX (SUPPLIED WITH 6\"/>
-  LOCATION OF DRAIN TUBE FOR REMOTE REF. ONLY (SUPPLIED WITH 3/4\"/>

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

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