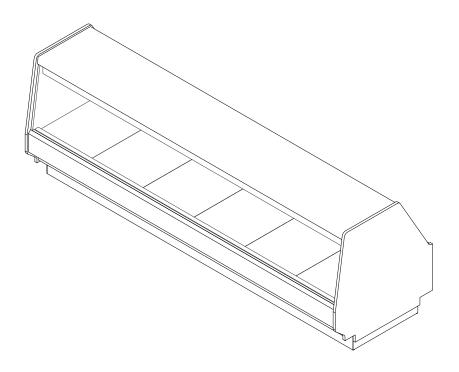
## **GENERAL NOTES:**

• "---" Indicates that the feature is not an option on this case model and/or the data is not yet available at this time.



SHIPPING WEIGHT				
Case	Weight			
SGM-RG				







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ELECTRIC	CAL DAT	A									
	Fans		fficiency ans	Anti-Cor Fa			ain iters		Optional Hea		
Case	Per	120	Volts	120 '	Volts	120	Volts	208	Volts	240	Volts
Length	Case	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
4'											
6'											
8'											
10'											
12'											

LIGHTING DATA								
			Clearvoyant 4 LED Lighting (Per Light Row)					
	Lights			d Power or Shelf)		Power nice)		
Case	Per	Light	120 Volts		120 Volts 120 Volts			
Length	Row	Length	Amps	Watts	Amps	Watts		
4'	1	4'	0.05	5.9	0.12	14.9		
6'	2	3'	0.08	9.4	0.20	23.8		
8'	2	4'	0.10	11.8	0.24	29.8		
10'	2	5'	0.12	15.0	0.30	37.0		
12'	3	4'	0.15	17.7	0.36	44.7		

GUIDELINES AND CONTROL SETTINGS (DX) {DIRECT EXPANSION HFC/CO2}									
	BTUH/	ft	Superheat			Discharge Air			
			Set Point @ Bulb	Evaporator	Discharge Air	Velocity			
	Conventional	Parallel	(°F)	(°F)	(°F)	(FPM)			
26" Glass	168	150	6 - 8	22	28				
30" Glass	216	200	6 - 8	20	28				

## NOTES:

- "---" Indicates that the feature is not an option on this case model and/or the data is not yet available at this time.
- · Listed discharge air velocity represents the average velocity at the peak of defrost.
- Glycol supply of 20°F has a propylene glycol mixture of 35% concentration by weight.
- Glycol supply of 25°F has a propylene glycol mixture of 30% concentration by weight.
- Units equipped with RH systems require 2 defrosts per day with a fail-safe of 120 minutes.
- Listed data is based on the factory recommended default fresh meat temperature settings.
- Shelves are not recommended for fresh meat applications.
- Discharge air temperature values represent readings taken within the upper air channel immediately behind/upstream of the honeycomb.







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GUIDELINES AND CONTROL SETTINGS (GLYCOL) {DIRECT EXPANSION HFC/CO2}								
	Case		Glycol (°	Supply F)	Gly Pres Dr (PS	sure	Coil Volume	
	Length	BTUH/ft	20°F	25°F	20°F	25°F	(gal)	
26" Glass	4'				1.5		1.7	
26" Glass	6'				3.5		2.5	
26" Glass	8'				5.0		3.0	
26" Glass	10'				6.3		4.5	
26" Glass	12'				7.5		5.0	
30" Glass	4'				1.5		1.7	
30" Glass	6'				3.5		2.5	
30" Glass	8'				5.0		3.0	
30" Glass	10'				6.3		4.5	
30" Glass	12'				7.5		5.0	

DEFROST CONTROLS {DIRECT EXPANSION HFC/CO2}									
			Electri	c Defrost	Timed-	Off Defrost	Hot G	as Defrost	
		Run-Off	Termination			Termination		Termination	
	Defrosts	Time	Fail-Safe	Temp	Fail Safe	Temp	Fail-Safe	Temp	
	Per Day	(Min)	(Min)	(°F)	(Min)	(°F)	(Min)	(°F)	
DX	1				90	50			
Glycol	2				90	50			



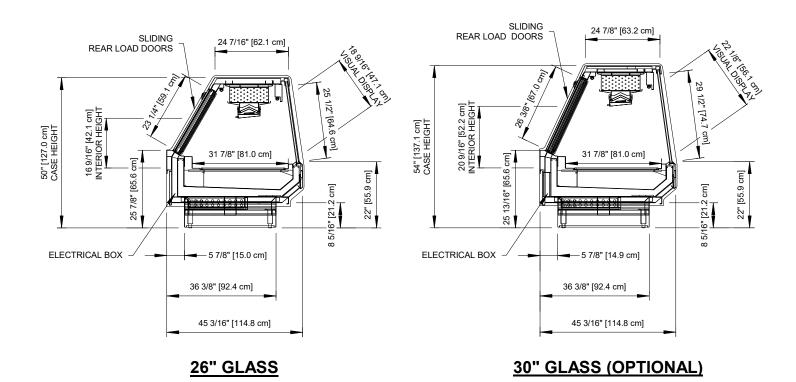


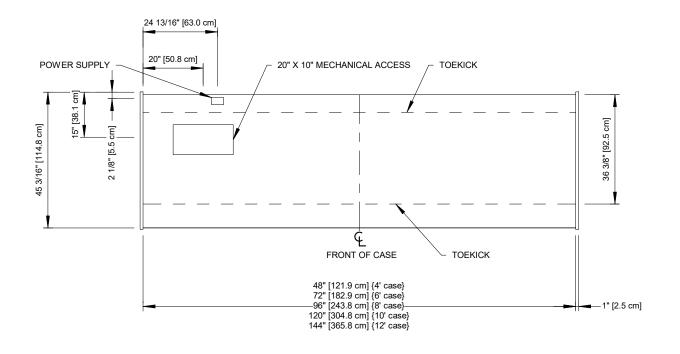


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