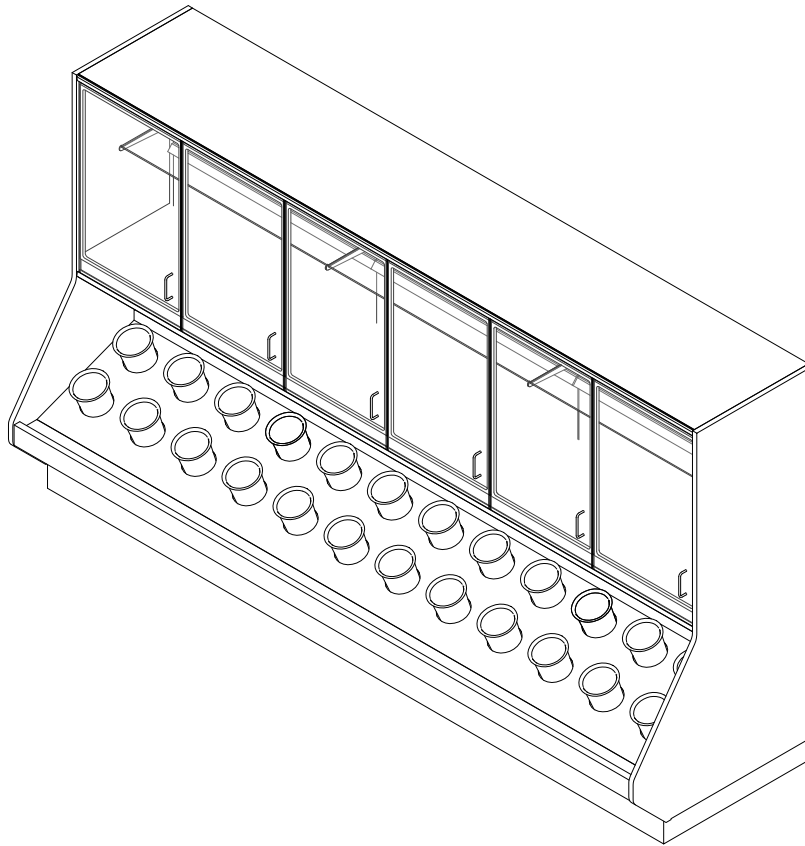


GENERAL NOTES:

- "---" 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
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ELECTRICAL DATA (TOP)

	Fans Per Case	High Efficiency Fans		Anti-Condensate Fans		Drain Heaters		Optional Defrost Heaters	
		120 Volts		120 Volts		120 Volts		208 Volts	
		Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
2 Door	1	0.26	31.2	---	---	---	---	---	---
3 Door	2	0.52	62.4	---	---	---	---	---	---
4 Door	2	0.52	62.4	---	---	---	---	---	---
5 Door	3	0.78	93.6	---	---	---	---	---	---
6 Door	4	1.04	124.8	---	---	---	---	---	---

ELECTRICAL DATA (BASE)

	Fans Per Case	High Efficiency Fans		Anti-Condensate Fans		Drain Heaters		Optional Defrost Heaters	
		120 Volts		120 Volts		120 Volts		208 Volts	
		Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
2 Door	1	0.30	36	---	---	---	---	---	---
3 Door	2	0.60	72	---	---	---	---	---	---
4 Door	2	0.60	72	---	---	---	---	---	---
5 Door	5	1.50	180	---	---	---	---	---	---
6 Door	6	1.80	216	---	---	---	---	---	---

LIGHTING DATA

	Lights Per Row	Light Length	Clearvoyant 4 LED Lighting (Per Light Row)			
			Standard Power (Cornice or Shelf)		High Power (Cornice)	
			120 Volts		120 Volts	
			Amps	Watts	Amps	Watts
2 Door	1	4'	0.05	5.9	0.12	14.9
3 Door	2	3'	0.08	9.4	0.20	23.8
4 Door	2	4'	0.10	11.8	0.24	29.8
5 Door	2	5'	0.12	15.0	0.30	37.0
6 Door	3	4'	0.15	17.7	0.36	44.7

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 BTUH indicates unlighted shelves. Add the following for lighted shelves:
4' Shelf LED: 36 BTUH
4' Canopy LED: 72 BTUH
3' Shelf LED: 27 BTUH
3' Hi-Output LED: 54 BTUH
- Listed discharge air velocity represents the average velocity at the peak of defrost.
- 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 (DX) {DIRECT EXPANSION HFC/CO2}						
	BTUH/ft		Superheat Set Point @ Bulb (°F)	Evaporator (°F)	Discharge Air (°F)	Discharge Air Velocity (FPM)
	Conventional	Parallel				
Top	382	350	8 - 10	35	32	250
Base	872	800	8 - 10	35	32	250

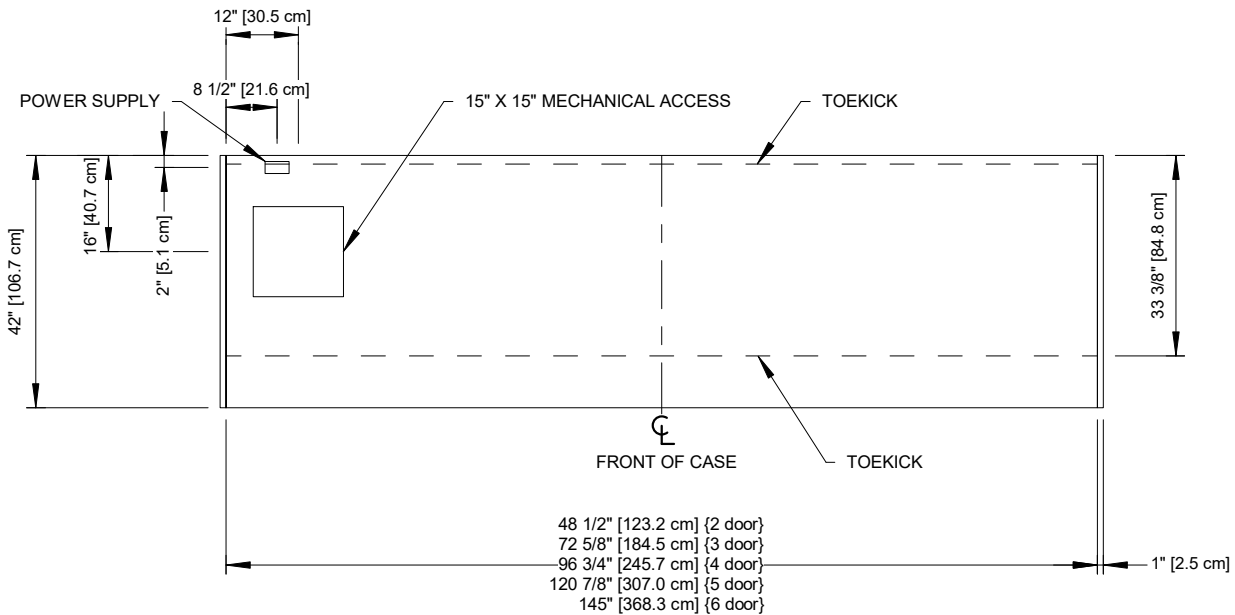
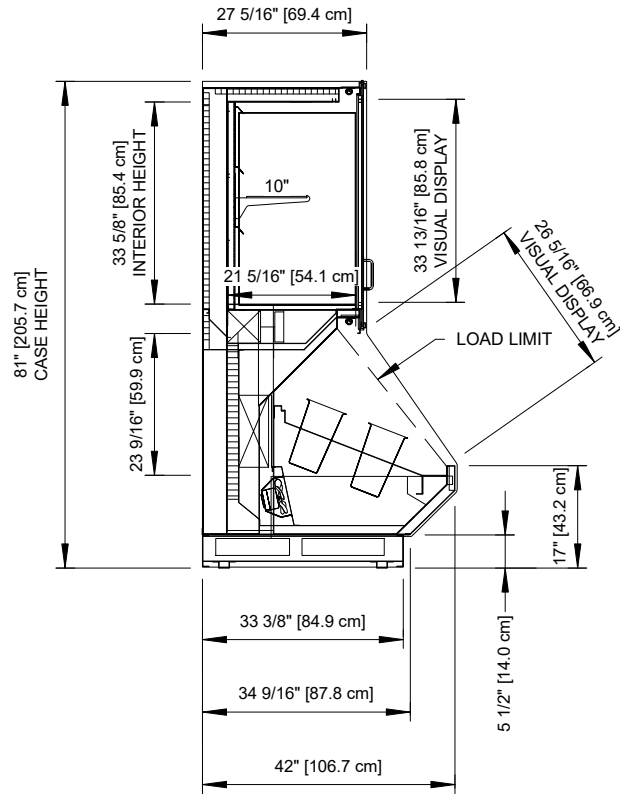
DEFROST CONTROLS {DIRECT EXPANSION HFC/CO2}								
	Defrosts Per Day	Run-Off Time (Min)	Electric Defrost		Timed-Off Defrost		Hot Gas Defrost	
			Fail-Safe (Min)	Termination Temp (°F)	Fail-Safe (Min)	Termination Temp (°F)	Fail-Safe (Min)	Termination Temp (°F)
Top	6	---	---	---	20	---	---	---
Base	6	---	---	---	20	---	---	---



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