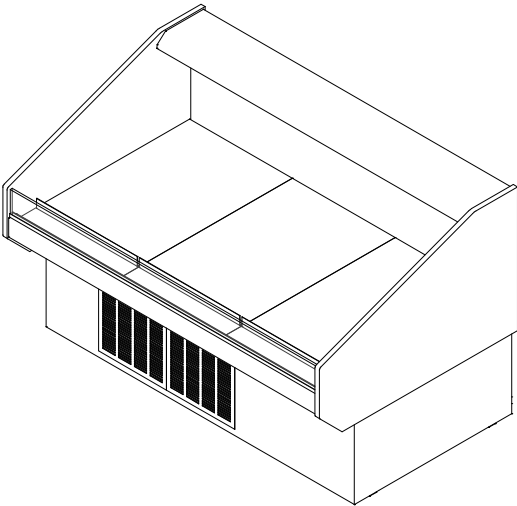




GENERAL NOTES:

- "----" 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
HS	---

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**SYSTEM REQUIREMENTS**

Case Height	Case Depth	Case Length	Volts	Phase	Total Amps	Minimum Circuit Ampacity	Maximum Overcurrent Protection
40"	40 11/16"	2'	120	1	4.75	5.7	15
40"	40 11/16"	3'	120	1	6.18	7.5	15
40"	40 11/16"	4'	120	1	7.47	9.0	15
40"	40 11/16"	6'	120	1	12.46	13.8	20
46 1/2"	33 11/16"	2'	120	1	4.75	5.7	15
46 1/2"	33 11/16"	3'	120	1	6.18	7.5	15
46 1/2"	33 11/16"	4'	120	1	7.47	9.0	15
46 1/2"	40 11/16"	2'	120	1	4.75	5.7	15
46 1/2"	40 11/16"	3'	120	1	6.18	7.5	15
46 1/2"	40 11/16"	4'	120	1	7.47	9.0	15
46 1/2"	46"	2'	120	1	4.75	5.7	15
46 1/2"	46"	3'	120	1	6.18	7.5	15
46 1/2"	46"	4'	120	1	7.47	9.0	15
46 1/2"	46"	6'	120	1	12.46	13.8	20
40"	40 11/16"	2'	120/208	1	3.90	4.9	20
40"	40 11/16"	3'	120/208	1	5.30	6.6	20
40"	40 11/16"	4'	120/208	1	6.10	7.6	20
40"	40 11/16"	6'	120/208	1	6.43	7.8	20
46 1/2"	33 11/16"	2'	120/208	1	3.90	4.9	20
46 1/2"	33 11/16"	3'	120/208	1	5.30	6.6	20
46 1/2"	33 11/16"	4'	120/208	1	6.10	7.6	20
46 1/2"	40 11/16"	2'	120/208	1	3.90	4.9	20
46 1/2"	40 11/16"	3'	120/208	1	5.30	6.6	20
46 1/2"	40 11/16"	4'	120/208	1	6.10	7.6	20
46 1/2"	46"	2'	120/208	1	3.90	4.9	20
46 1/2"	46"	3'	120/208	1	5.30	6.6	20
46 1/2"	46"	4'	120/208	1	6.10	7.6	20
46 1/2"	46"	6'	120/208	1	6.43	7.8	20

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.
- RLA - Running Load Amps
- LRA - Locked Rotor Amps
- Listed condensing unit data is only for a single unit.

**HS**

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ELECTRICAL DATA							
Case Length	Fans Per Case	High Efficiency Fans		Anti-Condensate Fans		Drain Pumps	
		120 Volts		120 Volts		120 Volts	
		Amps	Watts	Amps	Watts	Amps	Watts
2'	1	0.30	25	---	---	---	---
3'	1	0.30	25	---	---	---	---
4'	2	0.60	50	---	---	---	---
6'	2	0.60	50	---	---	---	---

LIGHTING DATA						
Case Length	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'	1	2'	0.03	3.1	0.06	7.8
3'	1	3'	0.04	4.7	0.10	11.9
4'	1	4'	0.05	5.9	0.12	14.9
6'	2	3'	0.08	9.4	0.20	23.8

GUIDELINES AND CONTROL SETTINGS					
Case Height	Case Depth	Case Length	24hr Energy Usage (kWh)	Discharge Air (°F)	Discharge Air Velocity (FPM)
40"	40 11/16"	2'	4.53	28 - 30	203
40"	40 11/16"	3'	7.40	28 - 30	100
40"	40 11/16"	4'	9.82	28 - 30	184
40"	40 11/16"	6'	15.60	28 - 30	158
46 1/2"	33 11/16"	2'	4.53	28 - 30	195
46 1/2"	33 11/16"	3'	7.40	28 - 30	100
46 1/2"	33 11/16"	4'	9.82	28 - 30	206
46 1/2"	40 11/16"	2'	4.53	28 - 30	169
46 1/2"	40 11/16"	3'	7.40	28 - 30	100
46 1/2"	40 11/16"	4'	10.50	28 - 30	135
46 1/2"	46"	2'	6.17	28 - 30	203
46 1/2"	46"	3'	7.70	28 - 30	100
46 1/2"	46"	4'	12.31	28 - 30	184
46 1/2"	46"	6'	15.39	28 - 30	158



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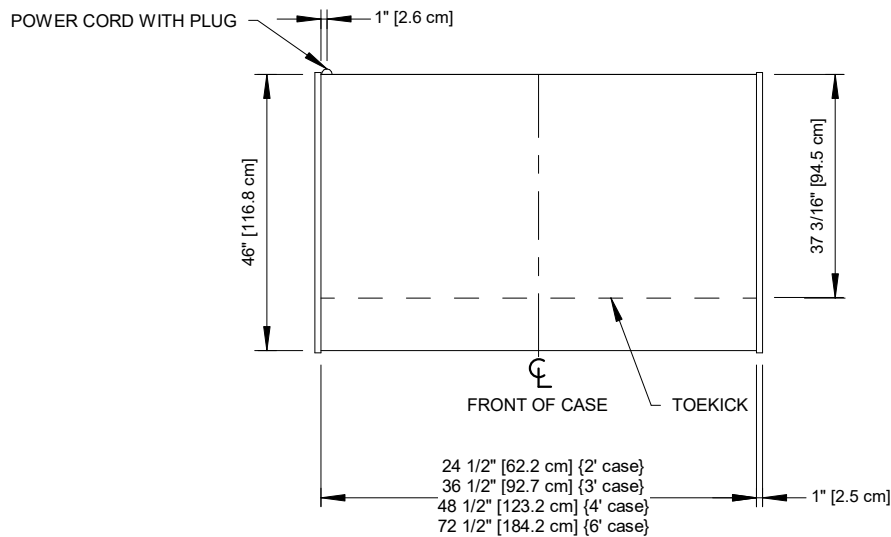
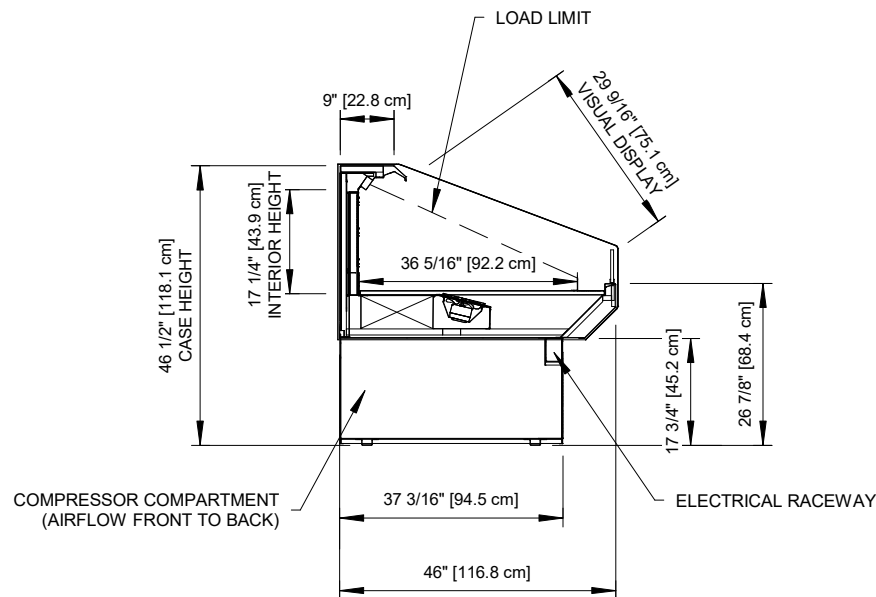
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CONDENSING UNIT DATA												
Case Height	Case Depth	Case Length	Volts	Phase	BTUHs	RLA (Amps)	LRA (Amps)	Qty	Refrig.	Grams	Condenser Fans	
											Amps	Watts
40"	40 11/16"	2'	120	1	2054	3.9	25.1	1	R290	84	0.43	25
40"	40 11/16"	3'	120	1	2734	5.3	32.0	1	R290	120	0.43	25
40"	40 11/16"	4'	120	1	4495	6.1	42.0	1	R290	116	0.53	30
40"	40 11/16"	6'	120	1	4799	5.3	32.0	2	R290	142	0.43	25
46 1/2"	33 11/16"	2'	120	1	2054	3.9	25.1	1	R290	84	0.43	25
46 1/2"	33 11/16"	3'	120	1	2734	5.3	32.0	1	R290	120	0.43	25
46 1/2"	33 11/16"	4'	120	1	4495	6.1	42.0	1	R290	116	0.53	30
46 1/2"	40 11/16"	2'	120	1	2054	3.9	25.1	1	R290	84	0.43	25
46 1/2"	40 11/16"	3'	120	1	2734	5.3	32.0	1	R290	120	0.43	25
46 1/2"	40 11/16"	4'	120	1	4495	6.1	42.0	1	R290	116	0.53	30
46 1/2"	46"	2'	120	1	2054	3.9	25.1	1	R290	84	0.43	25
46 1/2"	46"	3'	120	1	2734	5.3	32.0	1	R290	120	0.43	25
46 1/2"	46"	4'	120	1	4495	6.1	42.0	1	R290	138	0.53	30
46 1/2"	46"	6'	120	1	4799	5.3	32.0	2	R290	142	0.43	25

DEFROST CONTROLS							
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)
6	---	---	---	30	45	---	---

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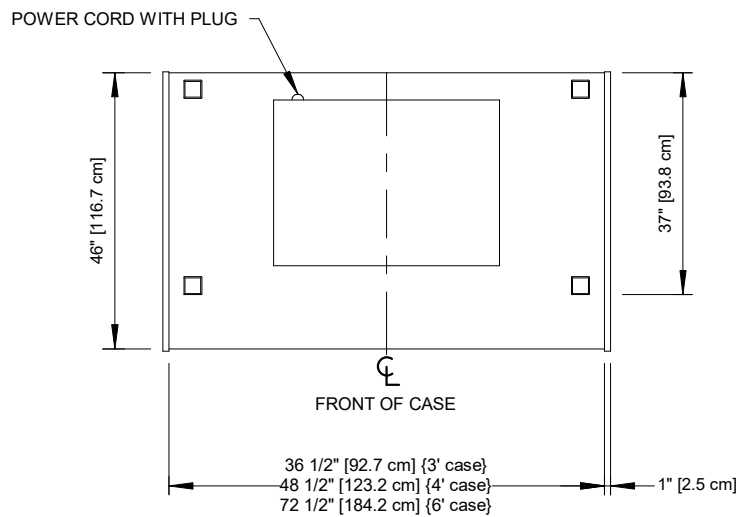
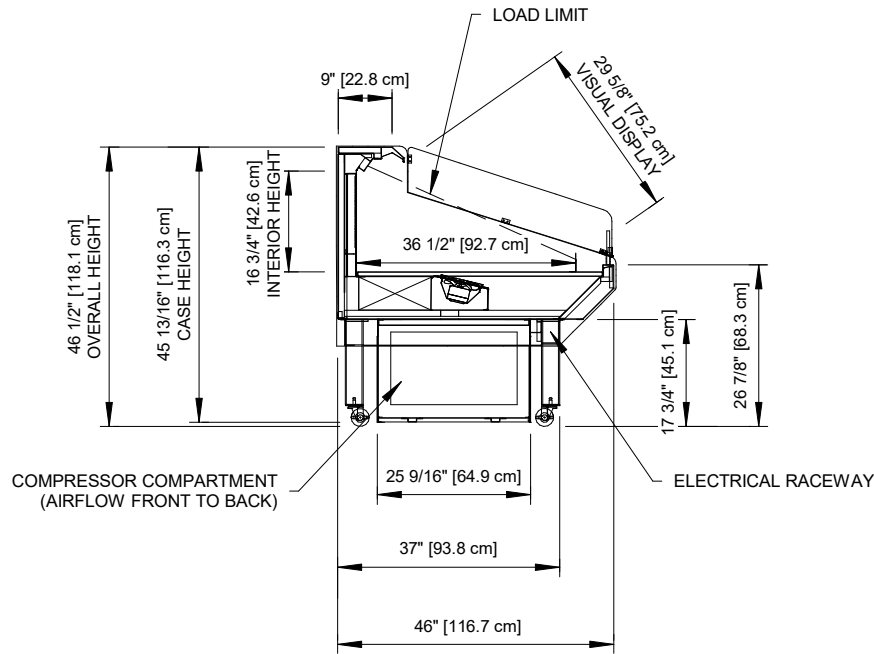


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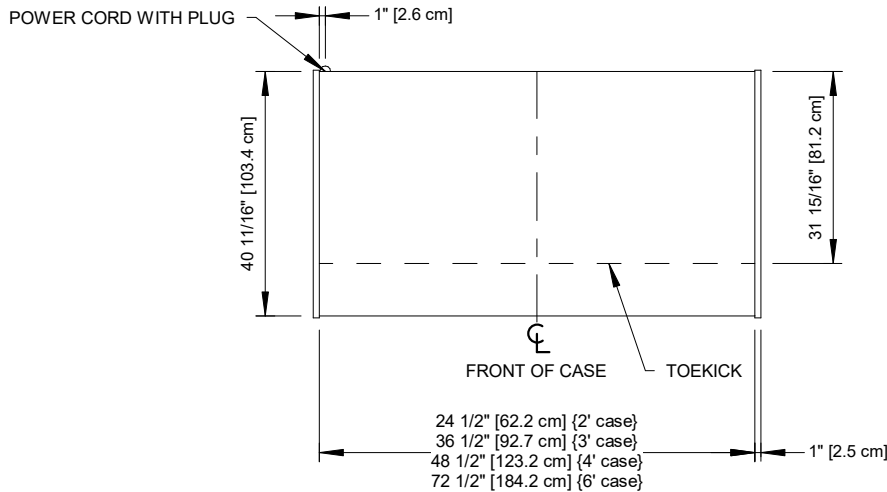
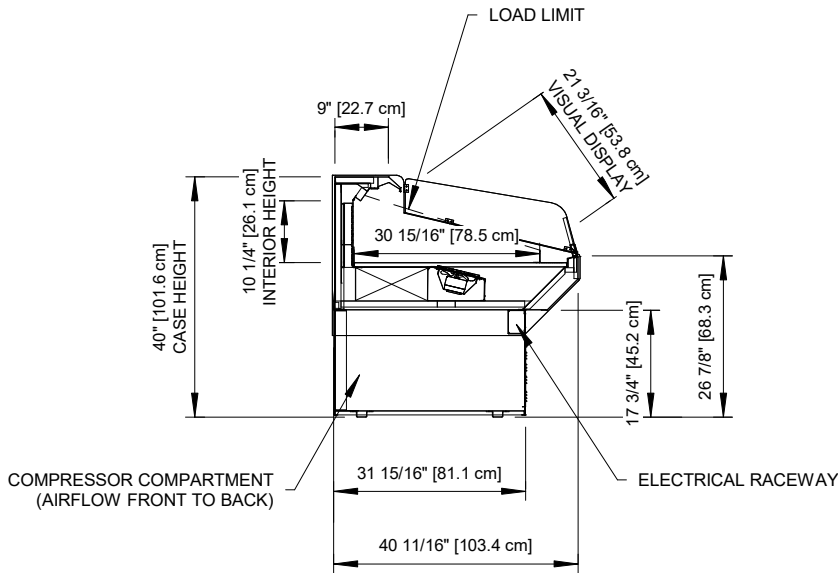


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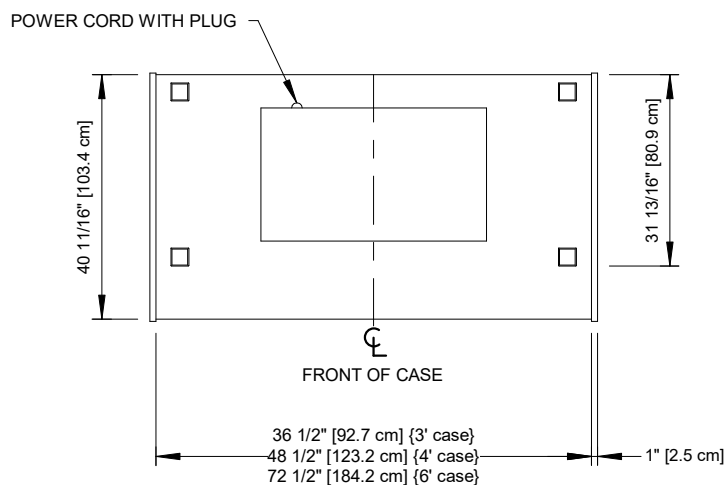
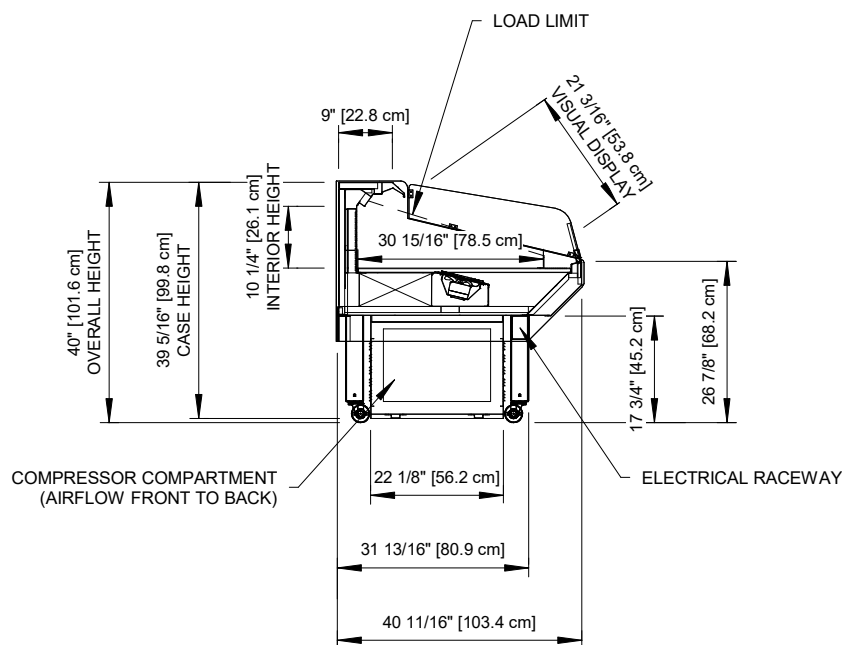


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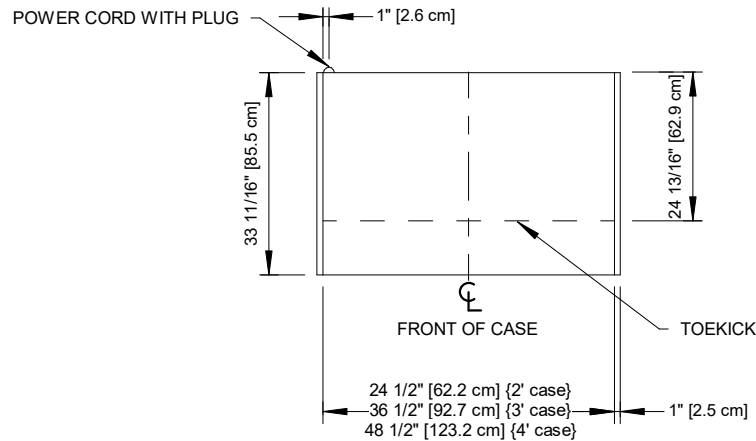
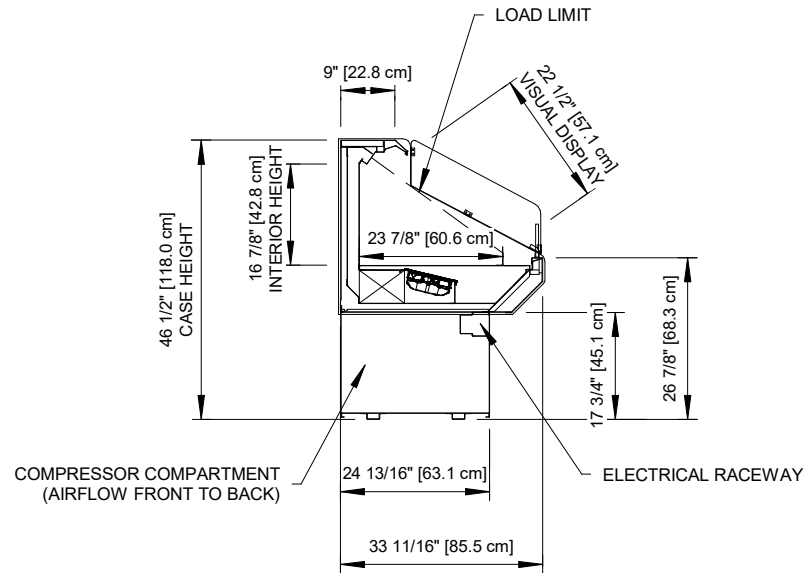


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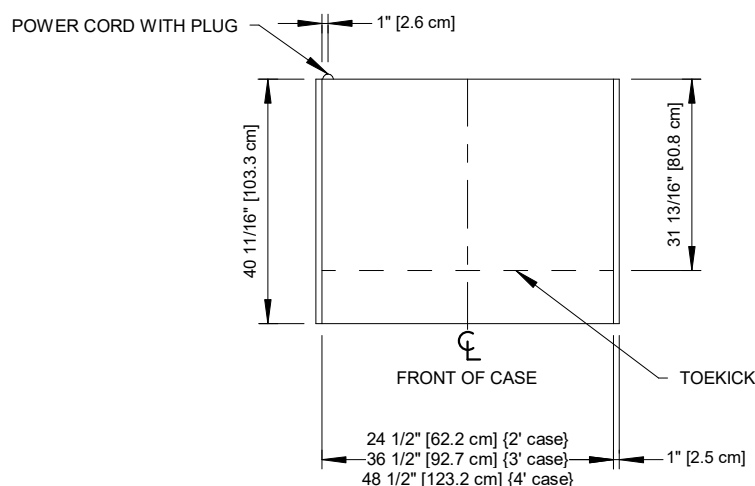
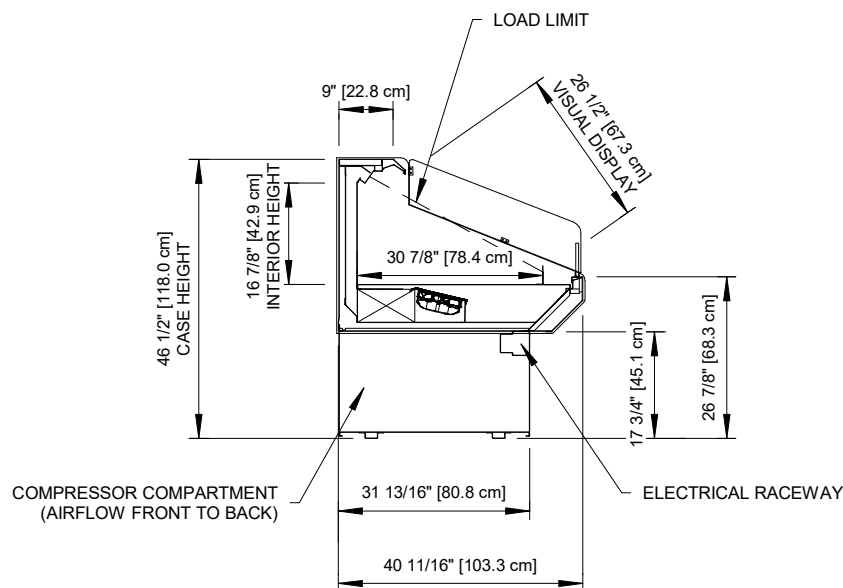


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