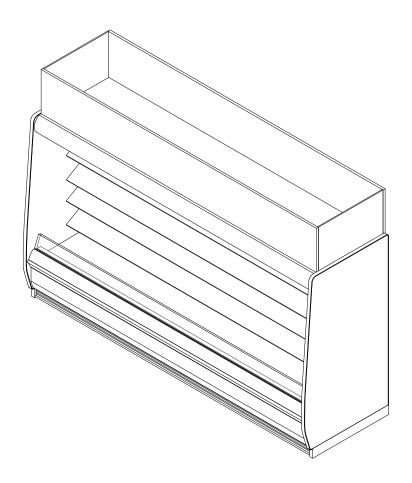
# **O5MA-NRG**

### **GENERAL NOTES**

- " - -" indicates that the feature is not an option for this case model and/or the data is not yet available.
- · LED lights only.
- Maximum of 5 rows of standard output LED lighted shelves.



SHIPPING WEIGHT		
Case	Weight	
O5MA-NRG		







■ COMPONENT

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SYSTEM REQUIREMENTS					
Volts	Phase	Frequency (Hz)	Plug	Minimum Circuit Ampacity	Maximum Overcurrent Protection
208	1	60	NEMA L14-30	29.4	40

ELECTRICAL DATA				
	High Efficie	ency Fans	Drai	n Pan
Fans Per	120 Volts		120 Volts	
Case	Amps	Watts	Amps	Watts
4	0.8	64.7	7.2	1500.0

LIGHTING DATA				
Lights		Standar (Cornice	d Power or Shelf)	
Per	Light	120 Volts		
Row	Length	Amps	Watts	
1	4	0.05	5.90	

GUIDELINES AND CONTROL SETTINGS					
24hr Energy Usage (kWh)	Suction Pressure @ Case Outlet (psig)	Superheat Set Point @ Bulb (°F)	Discharge Air (°F)	Discharge Air Velocity (FPM)	
48.31	47	6 - 8	30	135	

CONDEN	CONDENSING UNIT DATA					
		Frequency	Running Load Amps	Locked Rotor Amps (LRA)		Lbs. of Refrigerant
Volts	Phase	(Hz)	(RLA) (Amps)	(Amps)	Refrigerant	(Lbs)
208	1	60	15.7	68.0	R448A	6.3

DEFROST CONTROLS				
	Timed-Off Defrost			
Defrosts Per Day	Fail-Safe (Min)	Termination Temp (F)		
6	45	42		

### NOTES

- "---" indicates that the feature is not an option for this case model and/or the data is not yet available.
- Listed discharge air velocity represents the average velocity immediately after defrost.
- Temperature and defrost settings listed below are recommended start-up settings. Final operational settings may need to be
  adjusted for the store conditions in which the case operates.
- The recommended evaporator temperatures may need to be adjusted based on system setup, store conditions, etc. The minimum recommended evaporator temperature is 4°F below the listed evaporator temperature.







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CORNICE OPTIONS	FRONT OPTIONS		
OI HONO	<u>THERMOPANE</u>	ORIGIN 2	
CURVED CORNICE	6" THERMOPANE FRONT	23" FRONT & W/O NOSE LIGHT	
39 11/16"	29 7/8" [75.8 cm]	23 11/16" [60.2 cm]	
	4" THERMOPANE FRONT	26" FRONT	
	27 7/8" [70.8 cm]	26 3/16" [66.6 cm]	





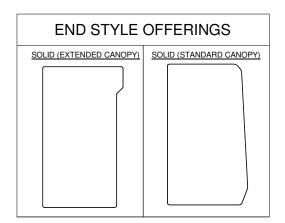


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## **NOTES:**

- Ends shown are for general use only. Shape, size, and appearance are subject to change based on engineering configuration.
- · Hatched regions represent glass inserts.
- Ends add approximately 1" to case height, 1/2" to the back & 1" to the front.
- Ends are available with either polymer end trim or metal end trim.





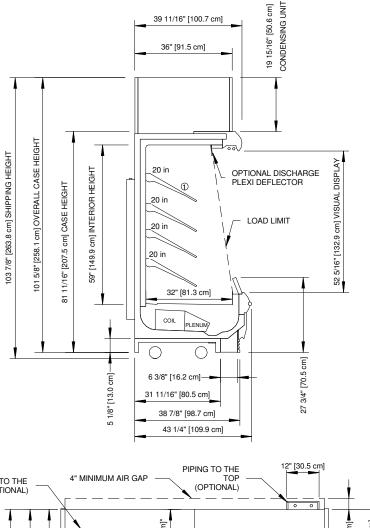


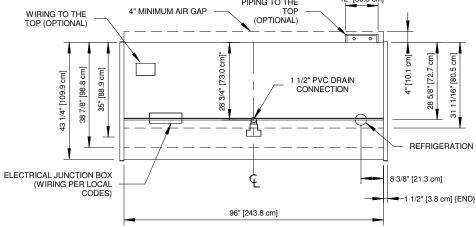
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## NOTES:

- \* : STUB-UP AREA
- \*\* : RECOMMENDED STUP-UP CENTERLINE FOR ELECTRICAL AND HUB DRAINS
- $_{\scriptsize \textcircled{\tiny 1}}$  :AVAILABLE SHELF SIZES: 18", 20", 22", & 24" ARTICULATING OR 20", 22", & 24" STANDARD
- Ends add approximately 1" to case height, 1" to the front and 1/2" to case height.







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