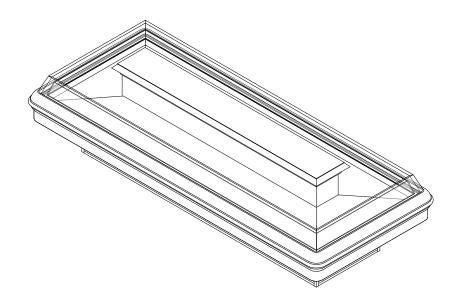
# **GENERAL NOTES**

- "---" indicates that the feature is not an option on this case model and/or the data is not yet available.
- LED lights only.



SHIPPING WEIGHT				
Case	Weight			
ONIM				



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## ELECTRICAL DATA

LECONG									
		High Efficiency Fans		Anti Condensate Heaters		Defrost Heaters			
Case	Fans Per	120	Volt	120	Volts	208 \	/olts	240 \	Volts
Length	Case	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
8'	6	0.90	66.0	0.82	98.0	4.34	902	5.00	1200
12'	8	1.20	88.0	1.08	130.0	7.22	1502	8.33	2000

## LIGHTING DATA

				Clearvoya	nt v4 LED Li	ighting (Per	Light Row)
				Standaro (Cornice			er (Cornice nly)
Case		Lights		120 \	/olts	120	Volts
Length	Shelf Depth	per row	Light Length	Amps	Watts	Amps	Watts
8'	Super Structure	2	2 (3ft)	0.08	9.4	0.20	23.8
12'	Super Structure	4	2 (3ft) , 2 (4ft)	0.18	21.2	0.45	53.6

### **GUIDLINES AND CONTROL DATA**

Soldeines and control bara							
	BTUł	H/ft	Superheat Set				
			Point @ Bulb	Evaporator	Discharge	Discharge Air	
Application	Conventional	Parallel	(°F)	(°F)	Air (°F)	Velocity (FPM)	
Meat	886	821	6 - 8	12	25	180	
Deli	859	796	6 - 8	17	28	180	

## DEFROST CONTROLS

BEI KOOT OOK								
		Electric Defrost		Timed-Off Defrost		Hot Gas Defrost		
Defrosts Per Day	Run Off Time (Min)	Fail-Safe (Min)	Termination Temp (°F)	Fail-Safe (Min)	Termination Temp (°F)	Fail Safe (Min)	Termination Temp (°F)	
3	6 - 8	35	47	45	47	26	45	

### NOTES

- "---" indicates that the feature is not an option on this case model and/or the data is not yet available.
- Listed BTUH/ft data represents unlighted shelves. For LED lighting, add 9 BTUH/ft per row of lighted shelving.
- · Load data represents the sum of both coils.
- For each wrap-around end, the listed BTUH load must be increased by 400 BTUH for meat applications, and 250 BTUH for deli
  applications.
- · For aftermarket merchandising accessories, reduce the listed evaporator temperature by 2°F.
- BTUH load increases by 132 BTUH/ft when aftermarket merchandising accessories are utilized.
- · Listed discharge air velocity represents the average velocity at the peak of defrost.
- Timed-Off defrost is only recommended at evaporator temperatures greater than 22°F.
- Temperature and defrost settings listed above 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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# SECOND NATURE DATA

				BTUH/ft	(DR)		Supply	
	No. of					GPM/ft	Fluid	Discharge Air
Case Model	Coils	Application	Front Sill Type	Conventional	Parallel	(DR)	Temp (°F)	Temp (°F)
ONIM	2	Deli	7" Thermopane	1359	1296	0.74	20	28
ONIM	2	Meat	7" Thermopane	1686	1621	0.92	20	25

## SECOND NATURE DATA

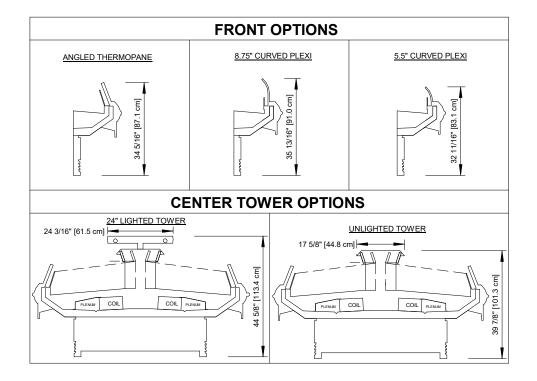
					Time	d Off Defrost	Warm Fluid Defrost		
	No. of			No. of	Fail Safe	Termination Temp	Fail Safe	Termination Temp	
Case Model	Coils	Application	Front Sill Type	Defrost	(Min)	(°F)	(Min)	(°F)	
ONIM	2	Deli	7" Thermopane	3	60	47	26	49	
ONIM	2	Meat	7" Thermopane	3	60	47	26	49	



COMPLIANT COMPONENT ALL MEASUREMENTS ARE TAKEN PER ASHRAE-72-2005 SPECIFICATIONS. HILLPHOENIX REFRIGERATED DISPLAY CASES FOR SALE IN THE UNITED STATES MEET OR EXCEED DEPARTMENT OF ENERGY 2017 REQUIREMENTS.

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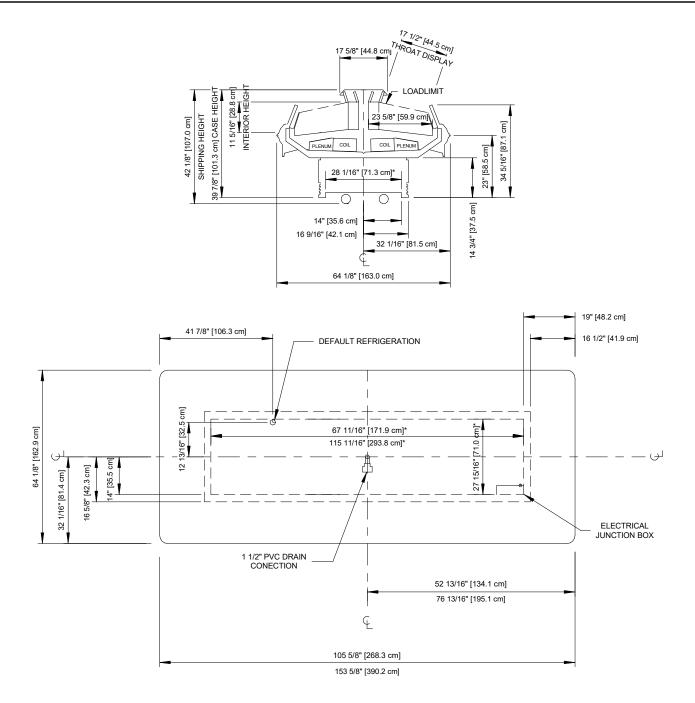




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## **NOTES**

- \* :STUB-UP AREA
- \*\* :RECOMMENDED STUP-UP CENTER LINE FOR ELECTRICAL AND HUB DRAINS
- Front and center sill height vary with base frame height.



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