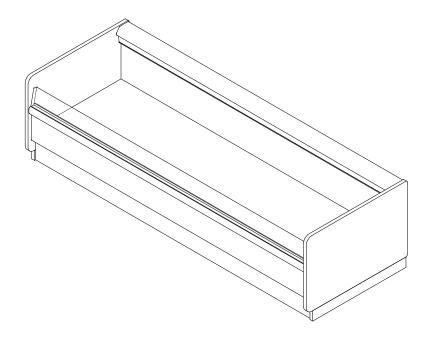
## **GENERAL NOTES:**

• "---" indicates that the feature is not an option with this model and/or the data is not yet available.



SHIPPING WEIGHT				
Case	Weight			
OWZ				



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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# ELECTRICAL DATA

ELECTRICAL DATA											
		High Effic		iency Fa	ans	Glass	Heater	[	Defrost	Heaters	6
		Open	Case	Sliding Doors		120 \	Volts	208 Volts		240 Volts	
Case	Fans Per	120	Volts	120 Volts							
Length	Case	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
8'	2	0.30	22.0	0.19	16.0	0.70	84.4	7.69	1600	8.87	2130
12'	3	0.45	33.0	0.28	24.0	1.06	126.6	11.54	2400	13.31	3195

## **GUIDELINES AND CONTROL SETTINGS**

		BTUH/ft		Superheat Set			
				Point @ Bulb	Evaporator	Discharge	Discharge Air
Application	Case Type	Conventional	Parallel	(°F)	(°F)	Air (°F)	Velocity (FPM)
Frozen Food	Open	342	310	3 - 5	-22	-10	255
Medium Temp	Open	256	245	6 - 8	20	27	255

#### DEFROST CONTROLS

				Electric Defrost		Hot Gas Defrost		
		Defrosts Per	Run Off	Fail Safe	Termination	Fail Safe	Termination	
Application	Case Type	Day	Time (Min)	(Min)	Temp (°F)	(Min)	Temp (°F)	
Frozen Food	Open	3	5	50	45	20	60	
Medium Temp	Open	2	5	35	47	20	60	

#### NOTES:

- "---" indicates that the feature is not an option with this model and/or the data is not yet available.
- · Listed discharge air velocity represents the average velocity at the peak of defrost.
- 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.
- Electric deforst is recommended for low temperature applications.

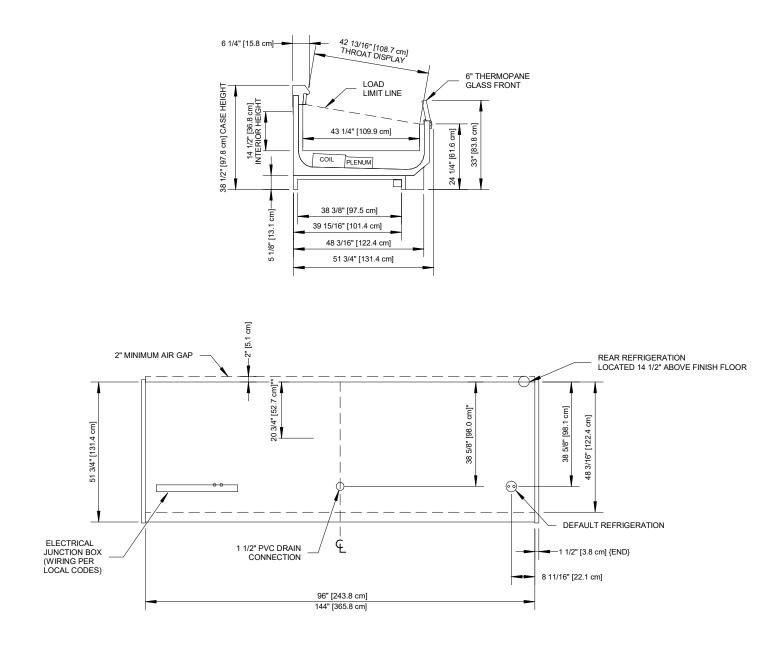


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### NOTES:

- \* : STUB-UP AREA
- \*\* : RECOMMENDED STUP-UP CENTERLINE FOR ELECTRICAL AND HUB DRAINS : AVAILABLE SHELF SIZES: 16" & 20"
- Ends add approximately 1" to case height, 1" to the front and 1/2" to the back



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