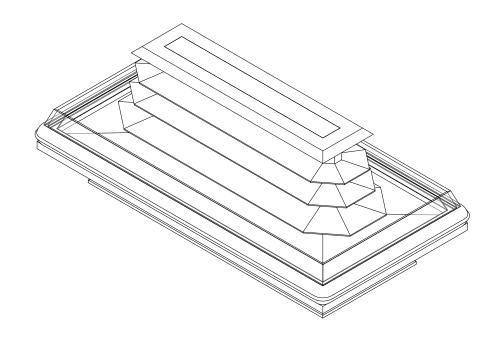
O4ID

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		
O4ID			



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ELECTRICAL DATA

LECINO									
		High Efficiency		-	ndensate				
		Fans		Неа	aters	L	Jefrost	Heaters	3
Case	Fans Per	120 \	/olt	120	Volts	208	Volts	240 \	/olts
Length	Case	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
8'	6	0.70	42	0.67	80	7.70	1600	8.88	2130
12'	8	0.94	56	1.06	127	11.54	2400	13.32	3200

LIGHTING DATA

			-				
				Clearvoyant	v4 LED Lighti	ng (Per L	ight Row)
				Standard Pov	ver (Cornice		Power
		Lights		or Sł	nelf)	(Corni	ce Only)
Case		Per		120 \	/olts	120	Volts
Length	Shelf Depth	Row	Lights Length	Amps	Watts	Amps	Watts
8'	Top Sill	4	2 (2ft), 2 (4ft)	0.15	17.9	0.38	45.4
8'	8"	4	2 (0.5ft), 2 (3ft)	0.10	11.5		
8'	10", 12", 14", 16"	4	2 (1ft), 2 (3ft)	0.11	13.2		
12'	Top Sill	6	2 (2ft), 4 (4ft)	0.25	29.6	0.63	75.3
12'	8"	6	2 (0.5ft), 4 (3ft)	0.17	20.9		
12'	10", 12", 14", 16"	6	2 (1ft), 4 (3ft)	0.19	22.6		

GUIDELINES AND CONTROL SETTINGS

	BTUH/ft		Superheat Set			
			Point @ Bulb	Evaporator	5	Discharge Air
Application	Conventional	Parallel	(°F)	(°F)	Air (°F)	Velocity (FPM)
Meat	2189	1976	6 - 8	17	25	130
Deli	2023	1826	6 - 8	22	28	130

DEFROST CONTROLS

		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)
4	6 - 8	30	47	45	45	26	45

NOTES

- "---" indicates that the feature is not an option on this case model and/or the data is not yet available.
- · Listed LED lighting values represent a full row of shelves (including wrap-around ends).
- 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.
- Listed evaporator temperature represents unlighted shelves. For lighted shelves and/or 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.
- 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

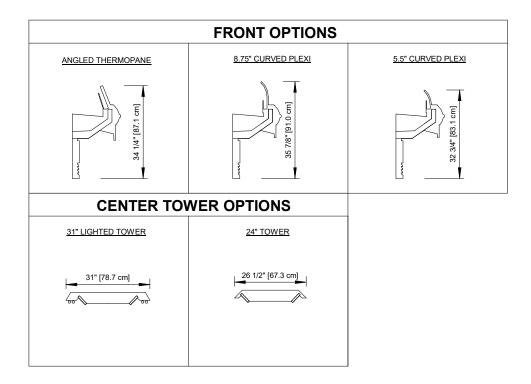
				BTUH/ft	(DR)		Supply	Discharge
	No. of					GPM/ft	Fluid	Air Temp
Case Model	Coils	Application	Front Sill Type	Conventional	Parallel	(DR)	Temp (F)	(F)
O4ID	2	Meat	6" Thermopane	2189	1976	1.63	20	25
O4ID	2	Deli	6" Thermopane	2023	1826	1.51	20	28



ALI 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. OF ENERGY 2017 REQUIREMENTS.

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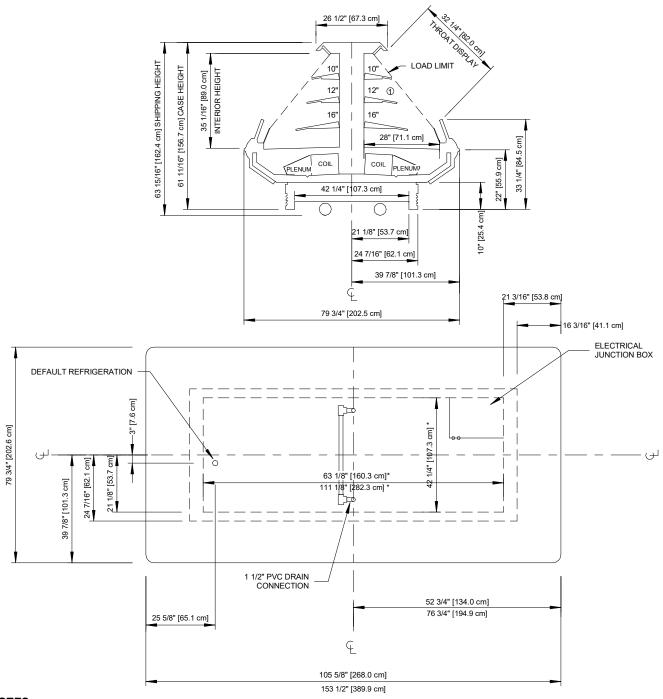




COMPONENT ALL MEASUREMENTS ARE TAKEN PER ASHRAE-72-2005 SPECIFICATIONS. HILLPHOENIX REFRIGERATED DISPLAY CASES FOR SALE IN THE UNITED STATES MEET OR EXCEED DEPARTMENT OF ENERGY 2017 REQUIREMENTS.

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NOTES

- * : STUB-UP AREA
- $\oplus\ :$ AVAILABLE SHELF SIZES: 10" , 12" , 14" , 16"
- · Front and center sill heights vary with base frame height



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