

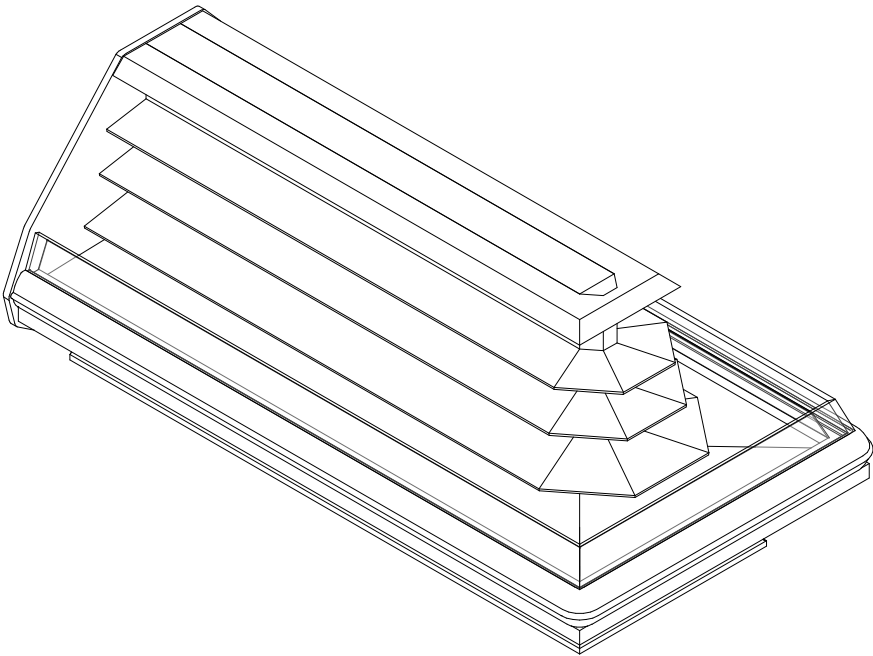
O4IDBQA

6', 8' & 12' Wide Multi-Deck Island Merchandiser
(Deli / Meat) Single Wrap-Around End



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
O4IDBQA	----



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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Rev. Date	Rev. #	Rev. Title
8-10-20	1	SOLOCHILL V5
03-16-20	0	SOLOCHILL V4



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(Deli / Meat) Single Wrap-Around End

SOLOCHILL
MICRO-DISTRIBUTED

ELECTRICAL DATA									
Case Length	Fans Per Case	High Efficiency Fans		Anti Condensate Heaters		Defrost Heaters			
		120 Volt		120 Volts		208 Volts		240 Volts	
		Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
6'	4	0.47	28.0	0.63	76.0	5.77	1200	6.66	1596
8'	6	0.70	42.0	0.88	106.0	7.70	1600	8.88	2130
12'	8	0.94	56.0	1.24	149.0	11.54	2400	13.2	3200

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)
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 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.



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SOLOCHILL
MICRO-DISTRIBUTED

SOLOCHILL DATA			@95° Condensing Temperature		
Volts	Phase	Frequency	Wire		
208	1	60	3 Wire + Ground		
Application		Case Length	Evaporator Temp (°F)	Discharge Air (°F)	Discharge Air Velocity (FPM)
Meat		8'	15	25	130
Meat		12'	15	25	130
Deli		8'	20	28	130
Deli		12'	20	28	130

Application	Case Length	R448A					
		Condensing Unit Model	MCA	MOP	Required Capacity	THR (BTUH)	Flow Rate
Meat	8'	DA420	35.6	40	16408	21133	6.1
Meat	12'	LARGE LOAD	---	---	24612	24612	7.1
Deli	8'	DA420	35.6	40	15272	19325	5.5
Deli	12'	LARGE LOAD	---	---	22908	22908	6.6



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FRONT OPTIONS		
ANGLED THERMOPANE	8.75" CURVED PLEXI	5.5" CURVED PLEXI
END OPTIONS		
SINGLE WRAP END	SINGLE FLAT END	SINGLE JOINT (SINGLE BUTT)
CENTER TOWER OPTIONS		
31" LIGHTED TOWER	24" TOWER	



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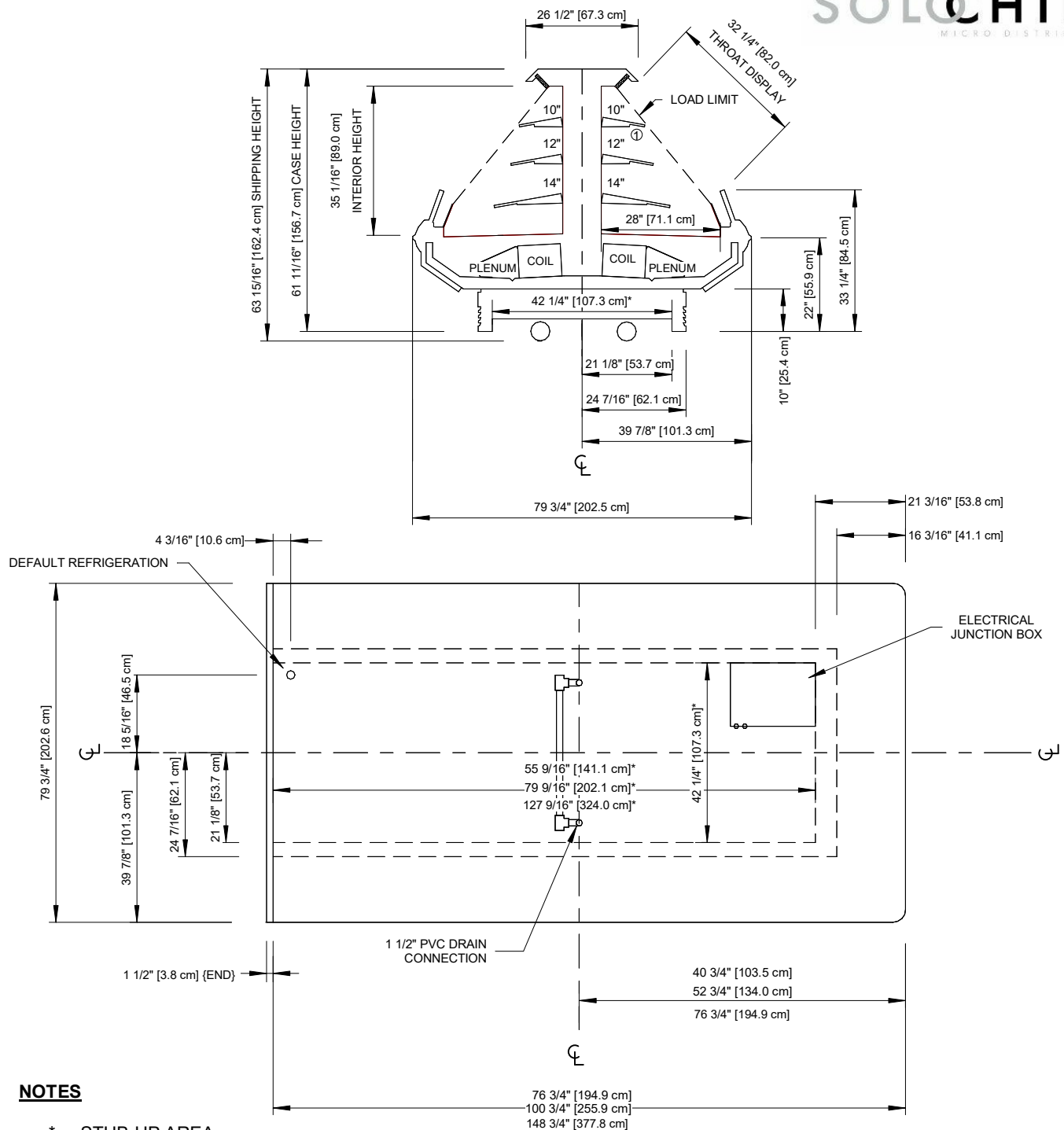
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Wide Multi-Deck Island Merchandiser
6', 8' & 12' (Deli / Meat) Single Wrap-Around End

SOLOCHILL™
MICRO-DISTRIBUTED



NOTES

- * : STUB-UP AREA
- ① : AVAILABLE SHELF SIZES: 10", 12", 14", 16"
- Front and center sill heights vary with base frame height.



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