

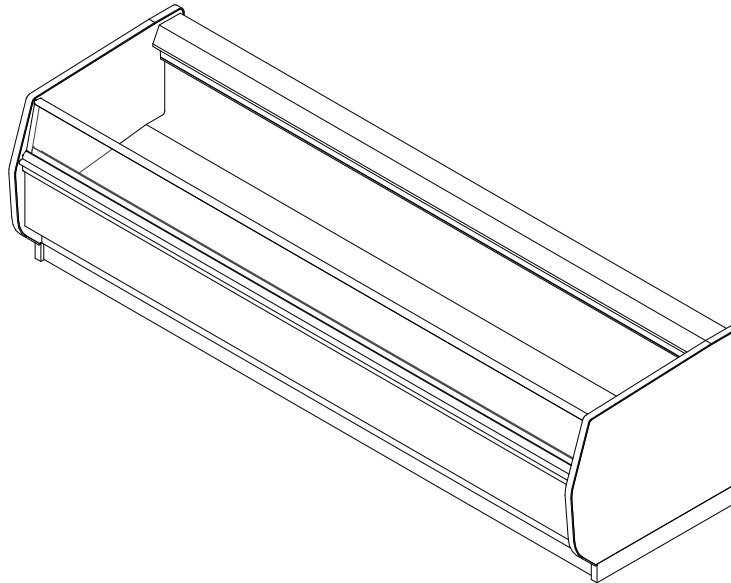
OMMQA

4', 6', 8' & 12' Single-Deck Merchandiser
Deli / Meat / Seafood

SOLOCHILL
MICRO-DISTRIBUTED

GENERAL NOTES:

- " --- " indicates that the feature is not an option with this case model and/or that the data is not available at this time.



SHIPPING WEIGHT	
Case	Weight
OMMQA-NRG	---



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9-30-20	1	SOLOCHILL V5
03-16-20	0	SOLOCHILL V4

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ELECTRICAL DATA									
Case Length	Fans Per Case	High Efficiency Fans		Anti Condensate Heaters		Defrost Heaters			
		Open Case		Open Case		208 Volts		240 Volts	
		120 Volt		120 Volts		Amps	Watts	Amps	Watts
		Amps	Watts	Amps	Watts				
4'	2	0.72	45.7	0.31	36.77	1.92	400	2.22	532
6'	3	1.07	68.5	0.46	54.57	2.88	600	3.33	798
8'	3	1.07	68.5	0.62	73.59	3.85	800	4.44	1065
12'	4	1.43	91.3	0.93	110.32	5.77	1200	6.67	1600

DEFROST CONTROLS					
Defrosts Per Day	Electric Defrost			Timed-Off Defrost	
	Fail-Safe (Min)	Termination Temp (°F)	Drip Time (Min)	Fail-Safe (Min)	Termination Temp (°F)
4	30	44	0	45	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 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)
Standard		4'	17	25	300
Standard		6'	17	25	300
Standard		8'	17	25	300
Standard		12'	17	25	300

Application	Case Length	R448A					
		Condensing Unit Model	MCA	MOP	Required Capacity	THR (BTUH)	Flow Rate
Standard	4'	DA091	8.4	15	3360	4499	1.3
Standard	6'	DA130	11.5	15	5040	6549	1.9
Standard	8'	DA130	11.5	15	6720	8721	2.5
Standard	12'	DA220	18.1	20	10080	12747	3.7



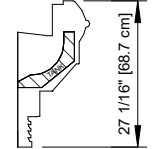
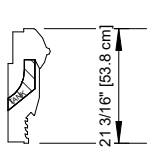
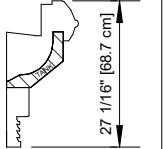
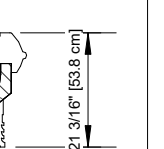
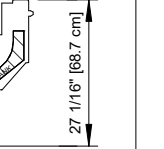
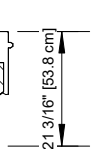
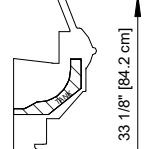
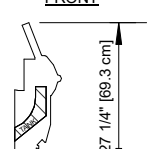
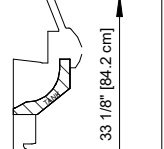
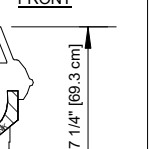
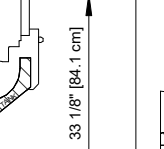
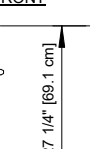
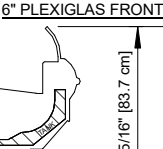
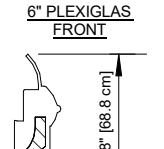
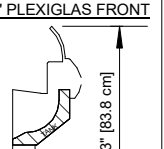
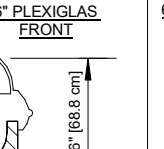
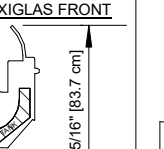
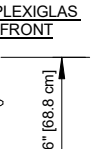
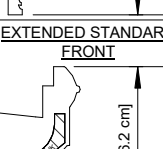
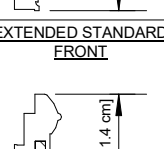
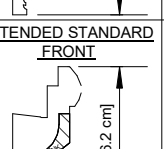
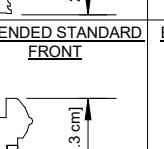
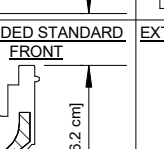
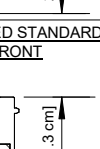
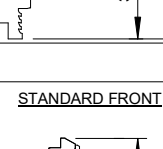

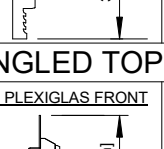
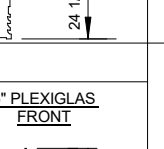
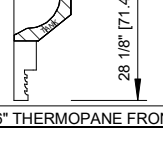
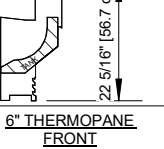
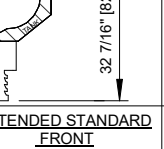
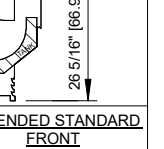
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03-16-20	0	SOLOCHILL V4



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FRONT OPTIONS					
ORIGIN 2 FRONT				FLAT FRONT FLAT TOP	
<u>STANDARD FRONT</u>  27 1/16" [68.7 cm]	<u>STANDARD FRONT</u>  21 3/16" [53.8 cm]	<u>STANDARD FRONT</u>  27 1/16" [68.7 cm]	<u>STANDARD FRONT</u>  21 3/16" [53.8 cm]	<u>STANDARD FRONT</u>  27 1/16" [68.7 cm]	<u>STANDARD FRONT</u>  21 3/16" [53.8 cm]
<u>6" THERMOPANE FRONT</u>  33 1/8" [84.2 cm]	<u>6" THERMOPANE FRONT</u>  27 1/4" [69.3 cm]	<u>6" THERMOPANE FRONT</u>  33 1/8" [84.2 cm]	<u>6" THERMOPANE FRONT</u>  27 1/4" [69.3 cm]	<u>6" THERMOPANE FRONT</u>  33 1/8" [84.1 cm]	<u>6" THERMOPANE FRONT</u>  27 1/4" [69.1 cm]
<u>6" PLEXIGLAS FRONT</u>  32 15/16" [83.7 cm]	<u>6" PLEXIGLAS FRONT</u>  27 1/8" [68.8 cm]	<u>6" PLEXIGLAS FRONT</u>  33" [83.8 cm]	<u>6" PLEXIGLAS FRONT</u>  27 1/16" [68.8 cm]	<u>6" PLEXIGLAS FRONT</u>  32 15/16" [83.7 cm]	<u>6" PLEXIGLAS FRONT</u>  27 1/16" [68.8 cm]
<u>EXTENDED STANDARD FRONT</u>  30" [76.2 cm]	<u>EXTENDED STANDARD FRONT</u>  24 3/16" [61.4 cm]	<u>EXTENDED STANDARD FRONT</u>  30" [76.2 cm]	<u>EXTENDED STANDARD FRONT</u>  24 1/8" [61.3 cm]	<u>EXTENDED STANDARD FRONT</u>  30" [76.2 cm]	<u>EXTENDED STANDARD FRONT</u>  24 1/8" [61.3 cm]
FLAT FRONT ANGLED TOP					
<u>STANDARD FRONT</u>  28 1/8" [71.4 cm]	<u>STANDARD FRONT</u>  22 5/16" [56.7 cm]	<u>6" PLEXIGLAS FRONT</u>  32 7/16" [82.3 cm]	<u>6" PLEXIGLAS FRONT</u>  26 5/16" [66.9 cm]		
<u>6" THERMOPANE FRONT</u>  33 7/16" [84.9 cm]	<u>6" THERMOPANE FRONT</u>  27 3/8" [69.5 cm]	<u>EXTENDED STANDARD FRONT</u>  33" [83.8 cm]	<u>EXTENDED STANDARD FRONT</u>  27" [68.6 cm]		



COMPONENT

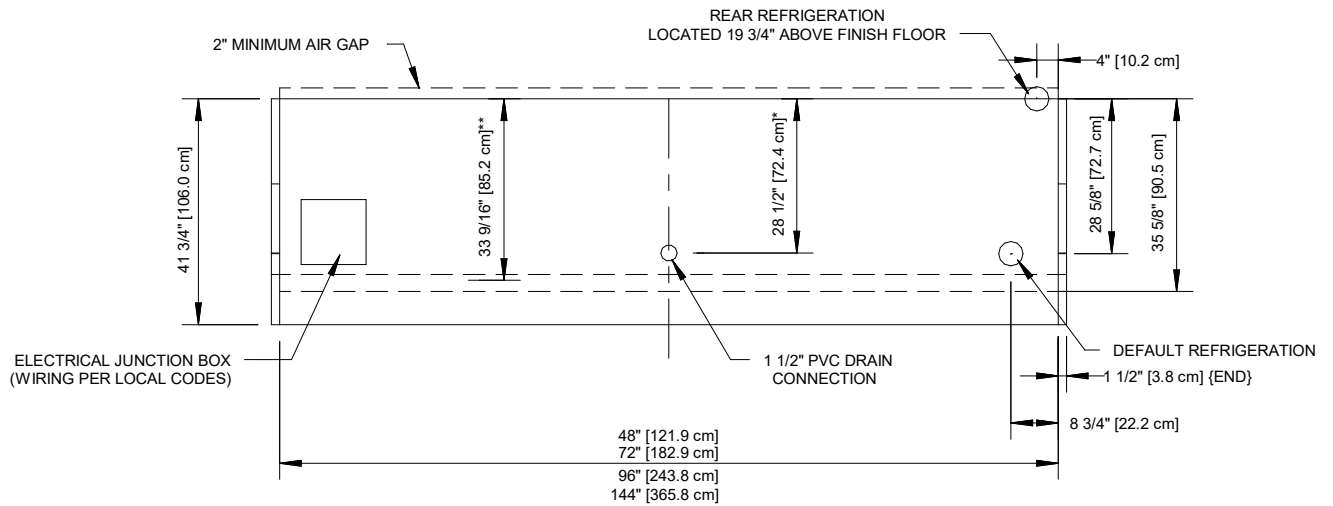
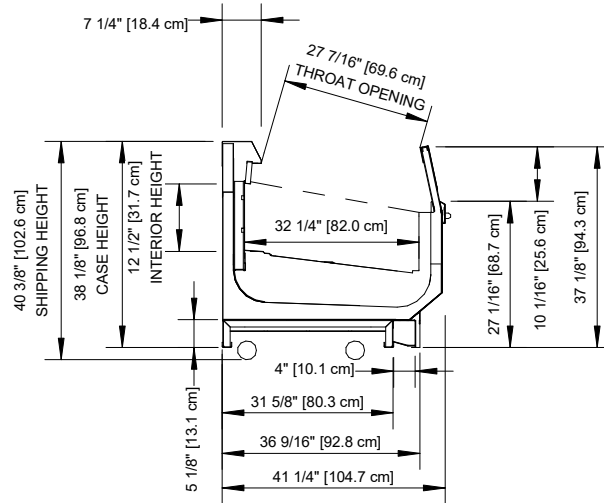
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NOTES:

- * : STUB-UP AREA
- ** : RECOMMENDED STUB-UP CENTERLINE FOR ELECTRICAL AND HUB DRAINS

• Ends add approximately 1" to case height.



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