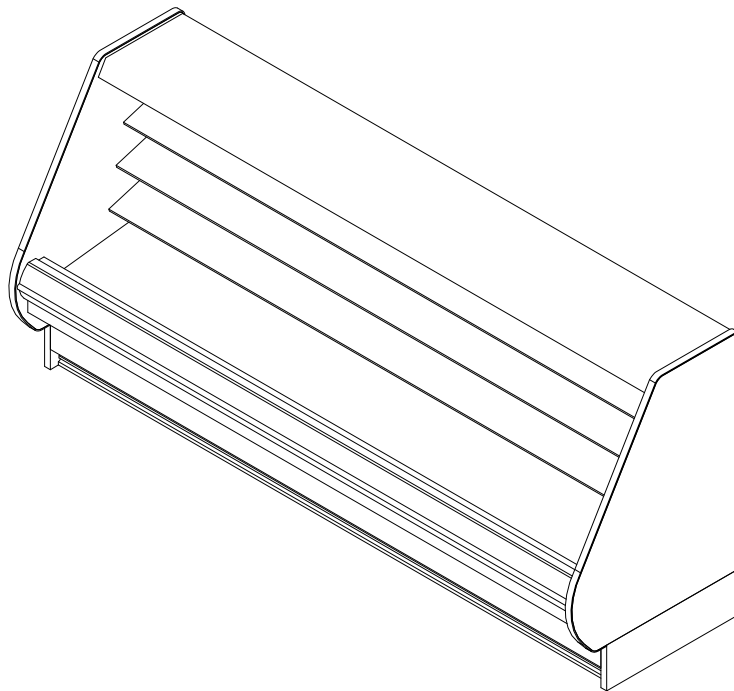


O3.75UM-NRG

Multi-Deck Merchandiser with Synerg-E™
4', 6', 8', 12' Dairy/Deli/Meat/Produce

GENERAL NOTES:

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



SHIPPING WEIGHT	
Case	Weight
O3.75UM-NRG	---



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Rev. Date	Rev. #	Rev. Title
9-11-18	3	DATA UPDATE
5-15-18	2	NEW STANDARDS

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Multi-Deck Merchandiser with Synerg-E™
4', 6', 8', 12' Dairy/Deli/Meat/Produce

ELECTRICAL DATA			
Case Length	Fans Per Case	High Efficiency Fans	
		120 Volts	
		Amps	Watts
4'	1	0.20	14.0
6'	2	0.40	28.0
8'	2	0.40	28.0
12'	3	0.60	42.0

LIGHTING DATA						
Case Length	Lights per row	Lights Length	Clearvoyant LED Lighting (Per Light Row)			
			Standard Power (Cornice or Shelf)		High Power (Cornice)	
			120 Volts		120 Volts	
			Amps	Watts	Amps	Watts
4'	1	4'	0.05	5.9	0.12	14.9
6'	2	3'	0.08	9.4	0.20	23.8
8'	2	4'	0.10	11.8	0.25	29.9
12'	3	4'	0.15	17.6	0.37	44.8

GUIDELINES AND CONTROL SETTINGS							
Application	Front Sill Height	BTUH/ft		Superheat Set Point @ Bulb (°F)	Evaporator (°F)	Discharge Air (°F)	Discharge Air Velocity (FPM)
		Conventional	Parallel				
Dairy/Deli/Produce	All	1063	930	6 - 8	28	31	180
Meat	Extended	1051	920	6 - 8	28	30	180

DEFROST CONTROLS		
Defrosts Per Day	Timed-Off Defrost	
	Fail-Safe (Min)	Termination Temp (°F)
6	30	47

NOTES:

- "---" indicates that the feature is not an option with this case model and/or the data is not available at this time.
- Listed anti-condensate heater data represent an unlighted rear sill.
- Listed BTUH/ft data represent unlighted shelves. For LED lighting, add 9 BTUH/ft per row of lighted shelving.
- 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.
- Timed off defrost is recommended for medium temperature applications.



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O3.75UM-NRG

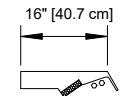
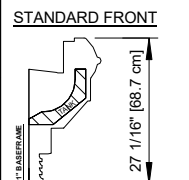
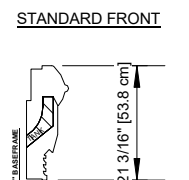
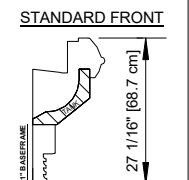
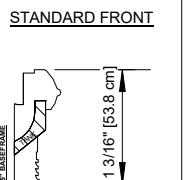
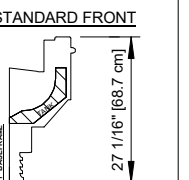
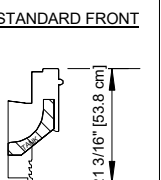
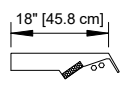
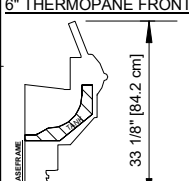
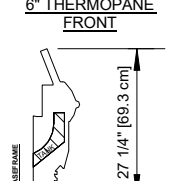
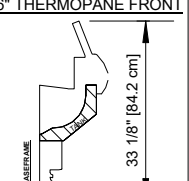
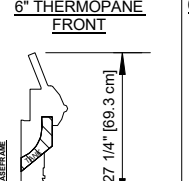
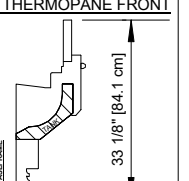
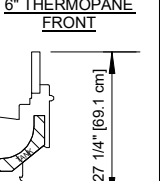
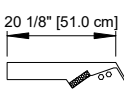
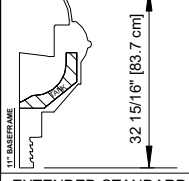
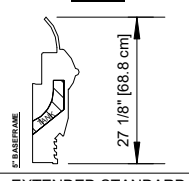
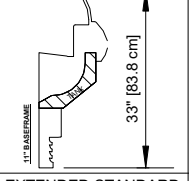
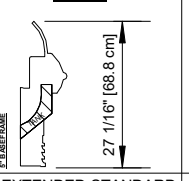
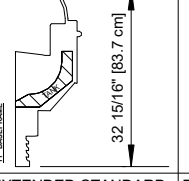
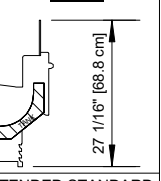
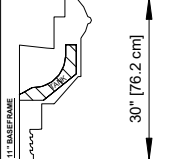

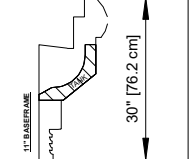
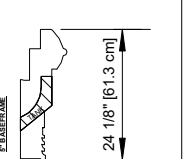
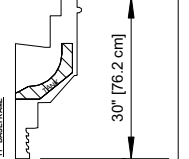
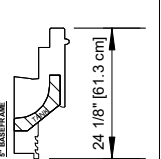
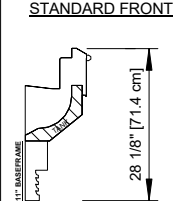
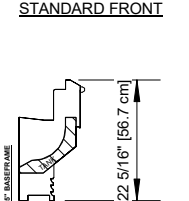
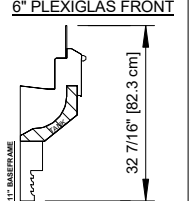
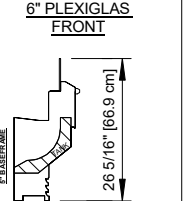
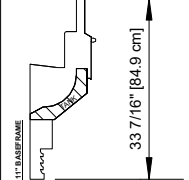
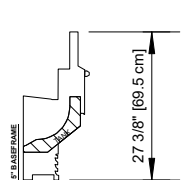
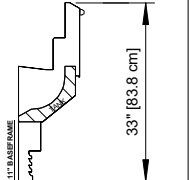
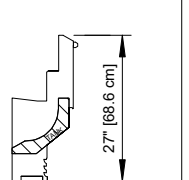
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Multi-Deck Merchandiser with Synerg-E™

4', 6', 8', 12' Dairy/Deli/Meat/Produce

REAR SILL OPTIONS	FRONT OPTIONS					
	ORIGIN 2 FRONT				FLAT FRONT FLAT TOP	
	STANDARD FRONT	STANDARD FRONT	STANDARD FRONT	STANDARD FRONT	STANDARD FRONT	STANDARD FRONT
16" REAR SILL (FRONT DISCHARGE) 						
18" REAR SILL (FRONT DISCHARGE) 						
20" REAR SILL (FRONT DISCHARGE) 						
	EXTENDED STANDARD FRONT	EXTENDED STANDARD FRONT	EXTENDED STANDARD FRONT	EXTENDED STANDARD FRONT	EXTENDED STANDARD FRONT	EXTENDED STANDARD FRONT
						
	FLAT FRONT ANGLED TOP					
	STANDARD FRONT	STANDARD FRONT	6" PLEXIGLAS FRONT	6" PLEXIGLAS FRONT		
						
	6" THERMOPANE FRONT	6" THERMOPANE FRONT	EXTENDED STANDARD FRONT	EXTENDED STANDARD FRONT		
						

NOTES:

- Front and rear sill height vary with base frame height.
- Extended front sills are required for meat applications to maintain proper product temperature. An extended front has a minimum height of 24" on a 5" base frame, or 30" on an 11" base frame.



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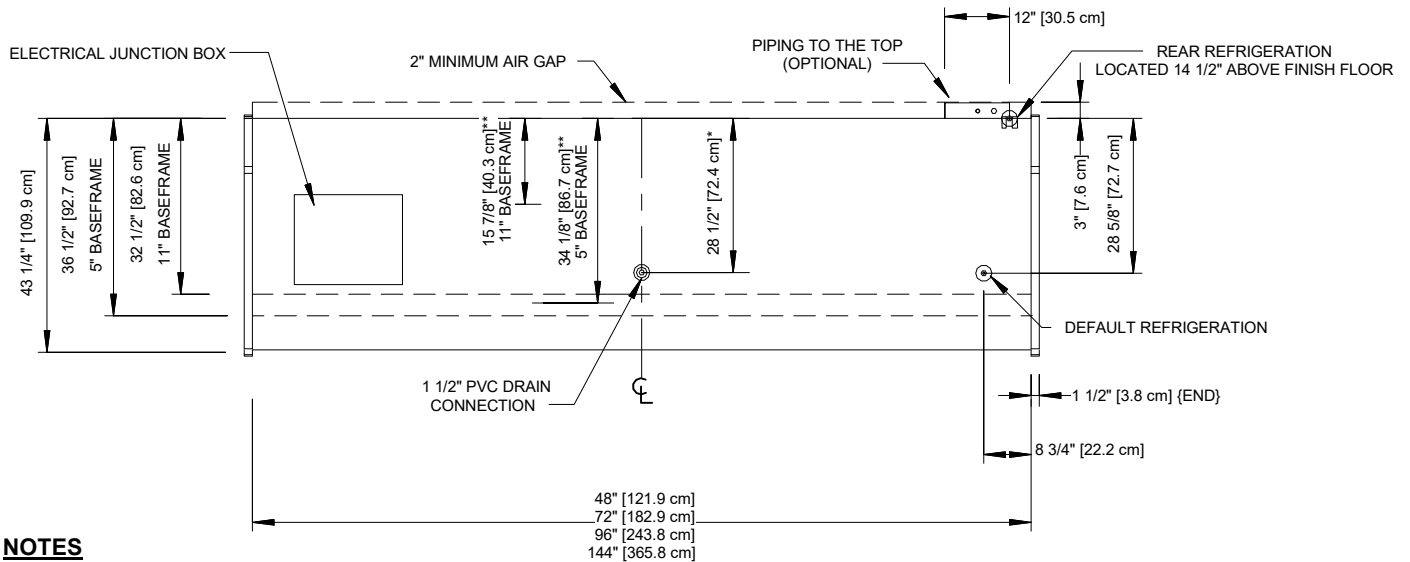
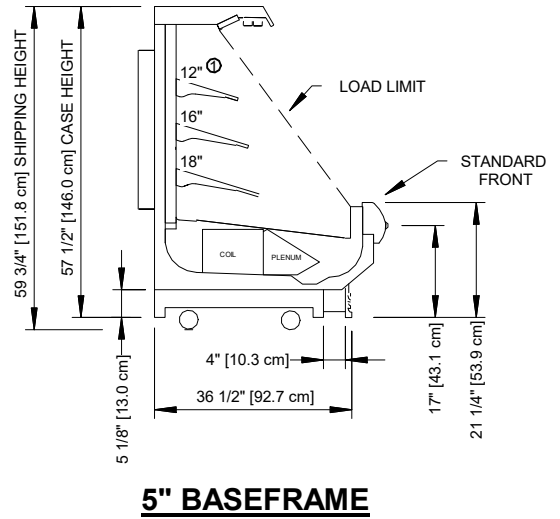
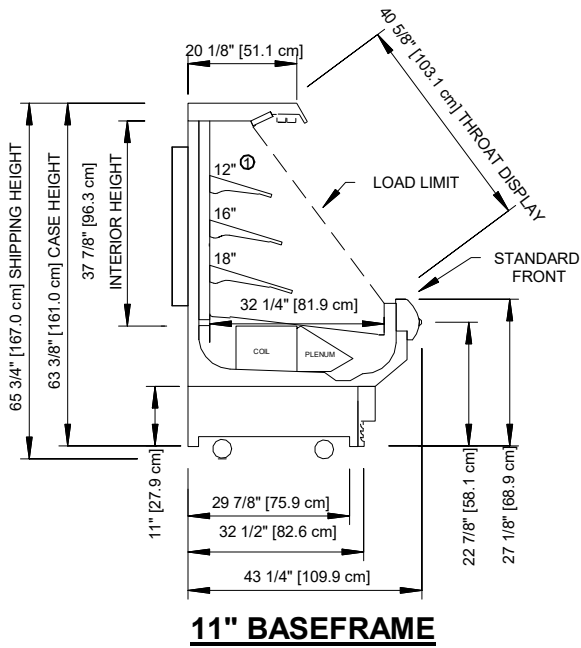
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Multi-Deck Merchandiser with Synerg-E™
4', 6', 8', 12' Dairy/Deli/Meat/Produce



NOTES

- * :STUB-UP AREA
- ** :RECOMMENDED STUB-UP CENTERLINE FOR ELECTRICAL AND HUB DRAINS
- ① :AVAILABLE SHELF SIZES: 10", 12", 14", 16", & 18"

- Ends add approximately 1" to case height, 1" to case height and 1/2" to the back.
- Product on top shelf should be 3" below discharge.
- Dashed lines signify area inside base rail behind kick plate.



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