



Highlight Merchandiser® RHLC30IM Ice Merchandiser Hybrid™ Specs

Low Temp Ice Merchandiser Hybrid™ Reach-Ins with 30" x 68" CoolView® Envision® Doors

RHLC30IM: IM=Ice Merchandiser

R-404A Refrigerant

R-448A Refrigerant

Standard Package

Refrigeration Data	R-404A Refrigerant			R-448A Refrigerant		
	1-Door	2-Door	3-Door	1-Door	2-Door	3-Door
Refrigerant Charge (lbs.) ¹	3.3	5.1	5.9	3.3	5.1	5.9
Zero Zone Condensing Unit #	69-10046	69-10236	69-10236	69-9928	69-9929	69-9930
Condensing Unit Crated Weight (lbs.)	72	150	150	72	164	163
Electrical & Energy Data ^{2, 3, 4}	With Condensate Removal System			With Condensate Removal System		
MOCP (amps) ⁵	15	25	25	15	20	25
MCA (amps) ⁶	14.6	20.2	21.8	14.6	16.6	21.8
Daily Energy Use (kWh)	11.0	18.6	26.9	11.0	21.7	28.3
Rejected Heat (Btu/h) ⁷	1,564	2,645	3,829	1,562	3,079	4,024
Electrical & Energy Data ^{2, 3, 4}	Without Condensate Removal System			Without Condensate Removal System		
MOCP (amps) ⁵	15	25	25	15	15	20
MCA (amps) ⁶	12.5	16.1	17.7	12.5	11.8	17.7
Daily Energy Use (kWh)	10.8	18.2	26.3	10.8	21.3	27.7
Rejected Heat (Btu/h) ⁷	1,535	2,588	3,744	1,533	3,022	3,938

Physical Data

Case Calculations	R-404A Refrigerant			R-448A Refrigerant		
	1-Door	2-Door	3-Door	1-Door	2-Door	3-Door
Facings (ft. ²)	13.6	27.3	40.9	13.6	27.3	40.9
Packout (ft. ³) 24" Shelves	27.3	54.5	81.9	27.3	54.5	81.9
Packout Limit (lbs.) 24" Shelves	820	1,640	2,460	820	1,640	2,460
Weight (lbs.) ⁸	532	783	1,033	532	783	1,033

Notes:

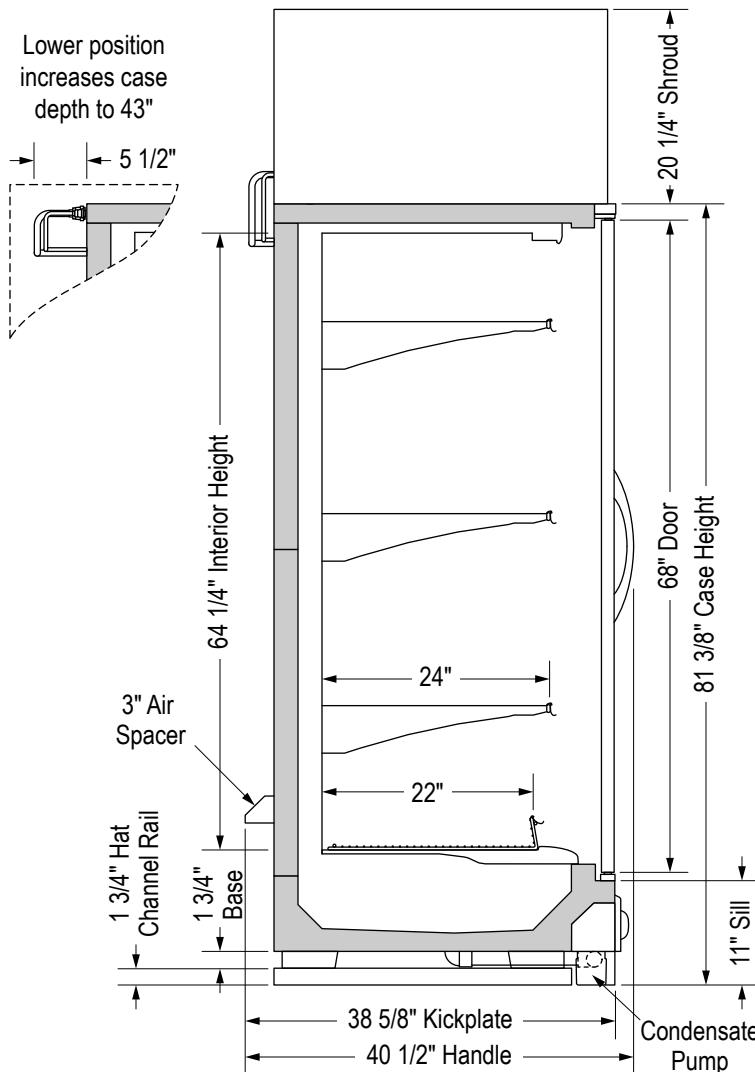
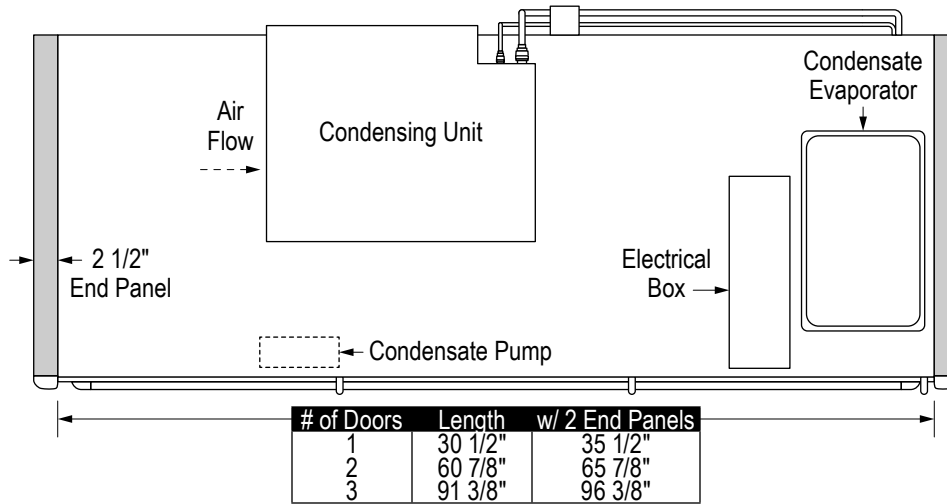
1. Refrigerant charge includes combined condensing unit and case charges.
2. Data based on Zero Zone ChillBrite® 4190 LED lighting, Zero Zone CoolView® Envision® doors, and SSC electronic fan motors. See separate remote case spec sheets for more details.
3. 1-Door: 115V 3-wire service; 115V-1PH-60HZ; black power, white neutral, green ground. 2 and 3-Door: 208V 4-wire service; 115/208V-1PH-60HZ; red & black power, white neutral, green ground. Buck/boost transformer available for low voltage conditions.
4. Optional main service disconnect is available upon request.
5. MOCP = Maximum over-current protection.
6. MCA = Minimum current amps.
7. Adequate ventilation must be provided to dissipate rejected heat from the top of the unit for proper performance. Clearance of less than 30" above the top of the shroud to the ceiling requires special design considerations. See Zero Zone Hybrid™ Installation & Operation Manual for specific details.
8. Does not include weight of condensing unit. Weights include 2 end panels at 60 lbs. per pair.



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SS-125-A

Specifications are subject to change without notice. All dimensions are nominal. Case designed to operate in an ambient temperature of 75°F and relative humidity of 55% or lower. See separate remote case spec sheets for additional details.

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