



# 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
Refrigerant Charge (lbs.) <sup>1</sup>
Zero Zone Condensing Unit #
Condensing Unit Crated Weight (lbs.)
Electrical & Energy Data <sup>2, 3, 4</sup>
MOCP (amps) <sup>5</sup>
MCA (amps) <sup>6</sup>
Daily Energy Use (kWh)
Rejected Heat (Btu/h) <sup>7</sup>
Electrical & Energy Data <sup>2, 3, 4</sup>
MOCP (amps) <sup>5</sup>
MCA (amps) <sup>6</sup>
Daily Energy Use (kWh)
Rejected Heat (Btu/h) <sup>7</sup>

1-Door	2-Door	3-Door
3.3	5.1	5.9
69-10046	69-10236	69-10236
72	150	150
With Condensate Removal System		
15	25	25
14.6	20.2	21.8
10.1	17.7	26.7
1,432	2,523	3,799
Without Condensate Removal System		
15	25	25
12.5	16.1	17.7
9.9	17.3	26.1
1,404	2,465	3,713

1-Door	2-Door	3-Door
3.3	5.1	5.9
69-9928	69-10489	69-10487
72	164	163
With Condensate Removal System		
15	20	25
14.6	16.6	21.8
10.1	20.7	26.9
1,431	2,937	3,828
Without Condensate Removal System		
15	15	20
12.5	11.8	17.7
9.9	20.3	26.3
1,402	2,879	3,742

### Physical Data

Case Calculations
Facings (ft. <sup>2</sup> )
Packout (ft. <sup>3</sup> ) 24" Shelves
Packout Limit (lbs.) 24" Shelves
Weight (lbs.) <sup>8</sup>

1-Door	2-Door	3-Door
13.6	27.3	40.9
27.3	54.5	81.9
820	1,640	2,460
532	783	1,033

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**Notes:**

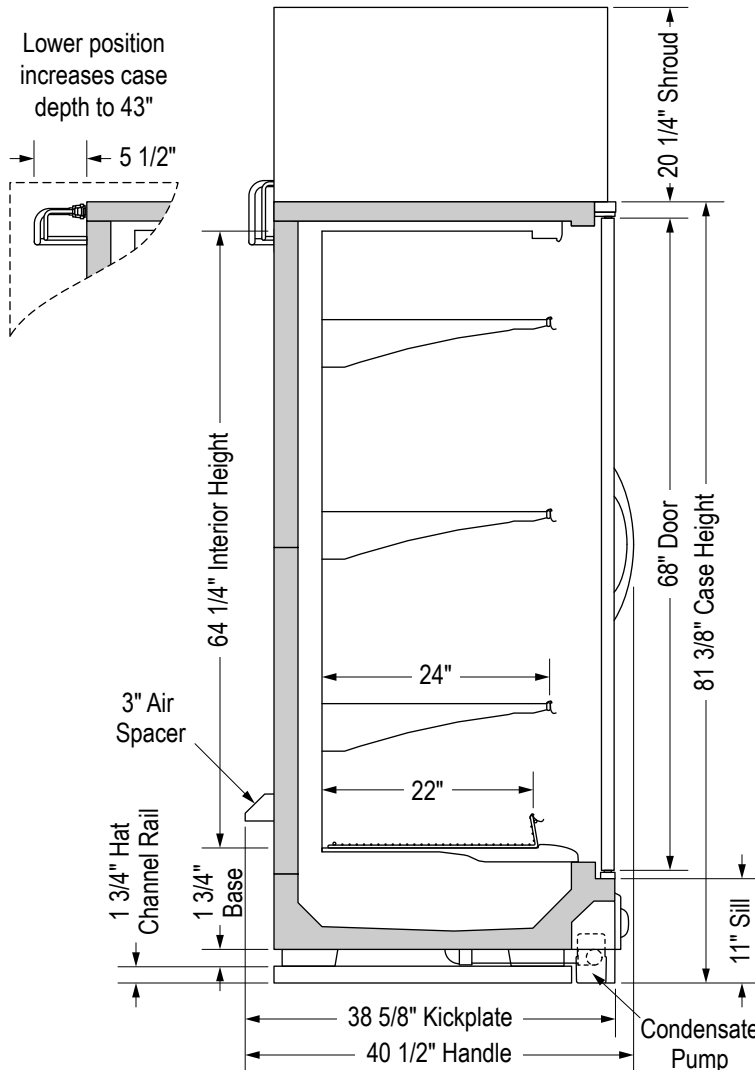
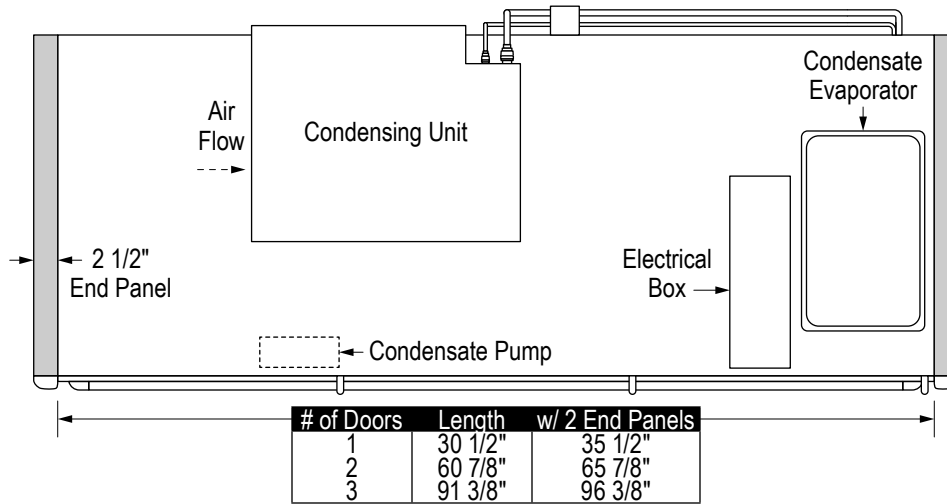
1. Refrigerant charge includes combined condensing unit and case charges.
2. Data based on Zero Zone ChillBrite® 4190 LED lighting, Zero Zone CoolView® Envision® doors, and SSC electronic fan motors. See separate remote case spec sheets for more details.
3. 1-Door: 115V 3-wire service; 115V-1PH-60HZ; 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-C

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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