



Highlight Merchandiser® RHZC30 Hybrid™ LCCU ETP Specs

Low Temp Hybrid™ LCCU ETP Reach-Ins with 30" x 68" CoolView® Envision® Doors
 LCCU ETP = Liquid-Cooled Condensing Unit Electronic Technology Package

R-448A Refrigerant

LCCU ETP with Carel Heos

	2-Door	3-Door	4-Door	5-Door
Refrigeration Data				
Refrigerant Charge (lbs.) ¹	4.1	4.9	5.5	7.0
Electrical & Energy Data ^{2, 3, 4}	With Condensate Removal System			
MOCP (amps) ⁵	40	60	70	70
MCA (amps) ⁶	26.4	38.1	45.1	45.9
Daily Energy Use (kWh)	25.7	36.9	48.0	59.3
Average Rejected Heat (Btuh) ⁷	5,040	7,150	9,262	11,396
Peak Rejected Heat (Btuh) ⁷	6,724	10,070	12,870	12,870
Electrical & Energy Data ^{2, 3, 4}	Without Condensate Removal System			
MOCP (amps) ⁵	40	60	70	70
MCA (amps) ⁶	24.7	37.1	44.9	45.9
Daily Energy Use (kWh)	25.3	36.5	47.6	58.9
Average Rejected Heat (Btuh) ⁷	5,040	7,150	9,262	11,396
Peak Rejected Heat (Btuh) ⁷	6,724	10,070	12,870	12,870

Physical Data

	2-Door	3-Door	4-Door	5-Door
Case Calculations				
Facings (ft. ²)	27.8	41.4	55.1	68.7
Packout (ft. ³) 24" Shelves	55.6	82.9	110.1	137.4
Weight (lbs.) ⁸	783	1,033	1,343	1,683

Notes:

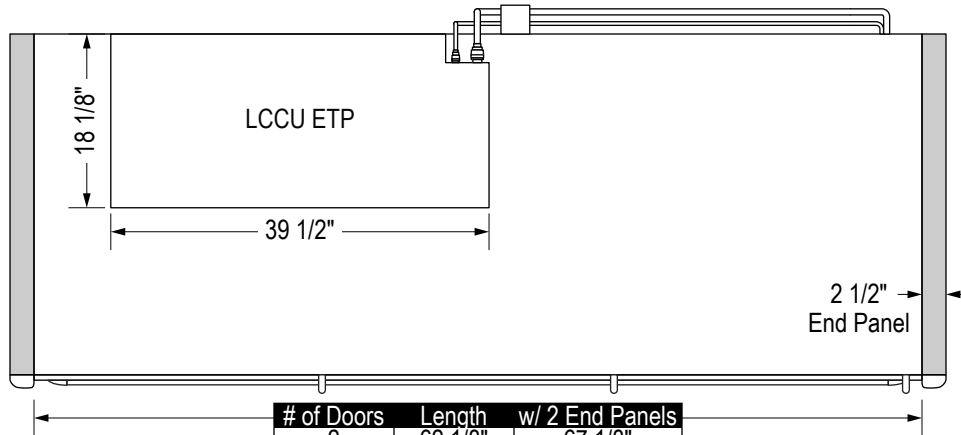
1. Refrigerant charge includes combined condensing unit and case charges.
2. Data based on Zero Zone ChillBrite® 5 LED lighting, Zero Zone CoolView® Envision® doors, and SSC electronic fan motors. See separate reach-in case spec sheets for additional details: RHZC30.
3. 208V 4-wire service; 115/208V-1PH-60HZ; 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. Rejected Heat based on 10°F rise in liquid temperature. Minimum inlet liquid temperature of 70°F. Maximum inlet liquid temperature of 105°F. Data calculated at 105°F inlet liquid temperature.
8. Does not include weight of condensing unit. Weights include 2 end panels at 60 lbs. per pair.



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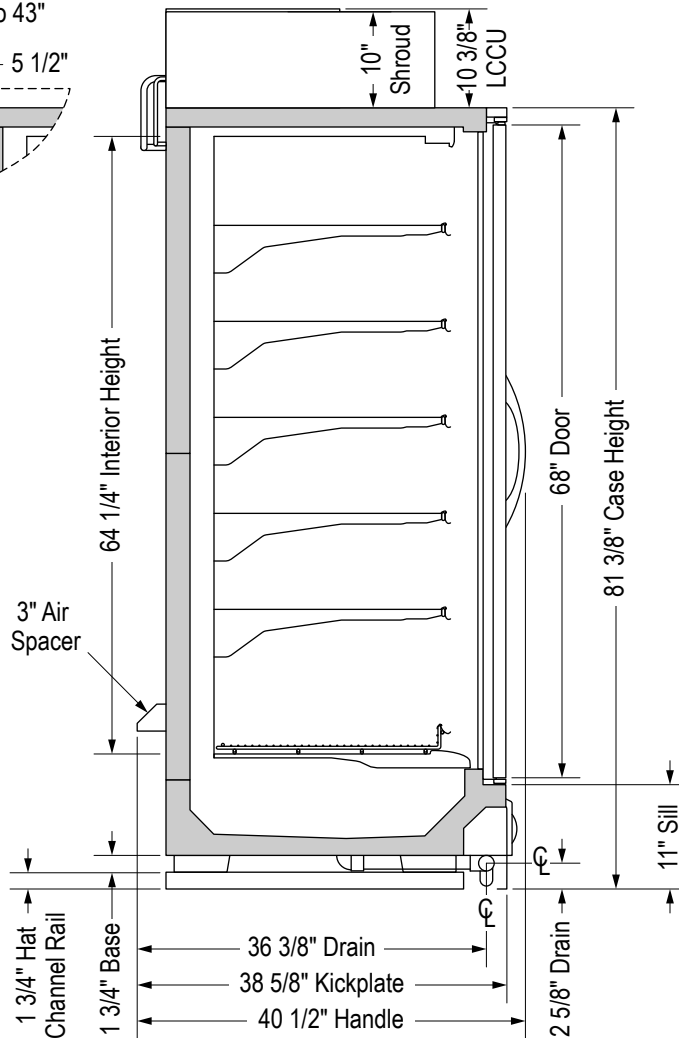
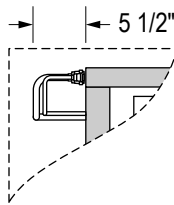
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# of Doors	Length	w/ 2 End Panels
2	62 1/8"	67 1/8"
3	92 1/2"	97 1/2"
4	123"	128"
5	153 3/8"	158 3/8"

Lower position increases case depth to 43"



Optional base configurations are available to fit case through doorways as low as 80". Consult the factory for details.

SS-99-B

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.

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Intertek