

Crystal Merchandiser RVMC24 Hybrid Specifications

Medium Temp Hybrid Reach-Ins with 24" x 74" CoolView[™] Doors RVMC24-(B,D,P,M): (B=Beverage, D=Dairy/Deli, P=Produce, M=Meat)

Note: All Zero Zone display cases manufactured for shipment within the U.S. meet or exceed current DOE energy requirements.

PHYSICAL DATA	2-Door	3-Door	4-Door	6-Door
Facings (ft.²)	23.7	35.2	46.7	69.8
Packout (ft.3) 22" Shelves	42.8	63.6	81.5	121.8
Packout (ft.3) 24" Shelves	46.3	68.8	89.3	133.4
Weight (lbs.)*	775	933	1,020	1,254

^{*} Does not include weight of condensing unit. Weights include 2 end panels at 30 lbs each.

ELECTRICAL DATA 1,2	Zero Zone ChillBrite™ 4	LED Lighting, CoolView	™ Doors, SSC Fan Motors	w/ Cond Evap System ⁶
MOCP (amps) ³	15.0	15.0	15.0	15.0
MCA (amps)	8.3	8.3	8.3	11.9
ENERGY DATA				
Daily Energy Use (kWh)	6.3	9.5	12.1	16.3
Rejected Heat (Btuh) 4	892	1,350	1,722	2,316
R-404A CHARGE				
R-404A Charge (lbs.) 5	3.5	3.5	4.0	5.5
REFRIGERATION				
ZZ Condensing Unit No.	69-9634	69-9634	69-9634	69-9636
Crated Weight (lbs.)	100	100	100	100
ELECTRICAL DATA 1, 2	Zero Zone ChillBrite™ 4 I	LED Lighting, CoolView [™]	M Doors, SSC Fan Motors v	v/o Cond Evap System
MOCP (amps) ³	15.0	15.0	15.0	15.0
MCA (amps)	8.3	8.3	8.3	9.1
ENERGY DATA				
Daily Energy Use (kWh)	6.1	9.2	11.7	15.7
Rejected Heat (Btuh) 4	864	1,307	1,664	2,230
R-404A CHARGE				
R-404A Charge (lbs.) 5	3.5	3.5	4.0	5.5
REFRIGERATION				
ZZ Condensing Unit No.	69-9634	69-9634	69-9634	69-9636
Crated Weight (lbs.)	100	100	100	100

Notes:

- 1. 208V 4-wire service; 115/208V-1PH-60HZ; red & black power, white neutral, green ground. Buck/boost transformer available for low voltage conditions.
- 2. Main service disconnect is not provided.
- 3. MOCP = Maximum over-current protection.
- 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 and Operation Manual for specific details.
- Refrigerant charge includes combined condensing unit and case charges.
- 6. See separate reach-in case spec sheets for additional details: RVMC24.

Factory Installed Hybrid™ Features:

- Refrigeration piping with quick connect couplings and refrigerant charge.
- Pre-wired and labeled for easy connection.
- Electronic control includes: time clock, temperature and defrost control, visual and audible temperature alarm, and network communication capability.

Field Installed Hybrid™ Features:

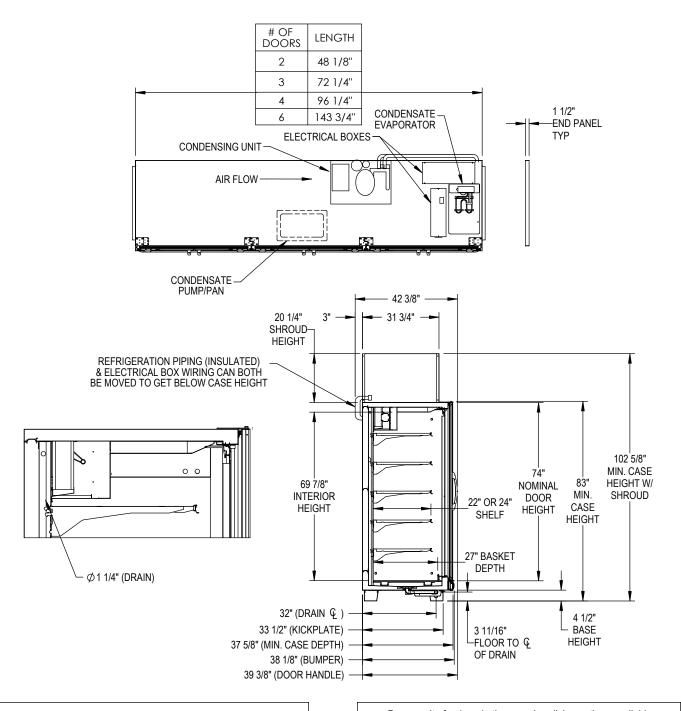
- 20 1/4" tall aluminum shroud (front and sides standard, rear optional). Consult factory for other options.
- Condensing unit with quick connect threaded couplings.
- Condensate collection and removal system: collection pan, pump, float switch, condensate dissipation pan with heater element, and connecting tubing.

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

- Peg, gravity-feed, and other merchandising options available.
- Door size 24" X 74".
- All dimensions are nominal.

3/22/17

Specifications are subject to change without notice.

Case designed to operate in an ambient temperature of 75°F and relative humidity of 55% or lower.





