

PHYSICAL DATA

Facings (ft.2)

Packout (ft.3)

## **Hybrid™ Specifications**

**Low Temp** 

3RVZC30T2 4RVZC30T2

59.3

108.8

5RVZC30T2

74

135.7

Tall Medium and Low Temp Hybrid Reach-Ins: RVCC30T2 & RVZC30T2

2RVZC30T2

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**Note:** Effective 1/1/12, all Zero Zone display cases manufactured for shipment within the U.S. meet or exceed current DOE energy requirements.

44.6

81.8

Shelf Depth (in.)	22	22	22	22		22	22	22	22
Weight (lbs.)*	891	1,141	1,451	1,791		891	1,141	1,451	1,791
* Does not include weight of condensing unit. W	eights include 2 end	panels at 54 lbs. p	er pair.						
ELECTRICAL DATA 1, 2	OptiMax Pr	o24 LED Lig	hting, Anthor	ny ELM / ELM	I-HG	2 Doors, SS	C Fan Motors	w/ Cond Eva	ap System ⁴
MOCP (amps) 3	15	15	15	15		25	30	40	45
MCA (amps)	8.6	11.9	12.7	13.9		20.3	24.0	28.0	33.0
ENERGY DATA									
Daily Energy Use (kWh)	13.3	17.6	22.4	25.9		27.8	40.2	49.7	64.3
Rejected Heat (Btuh) 4	1,886	2,506	3,177	3,678		3,955	5,720	7,059	9,136
R-404A CHARGE									
R-404A Charge (lbs.) 5	6.2	6.4	8.4	9.4		6.2	6.4	8.4	9.4
REFRIGERATION									
ZZ Condensing Unit No.	69-9634	69-9636	69-9637	69-9638		69-9679	69-9680	69-9681	69-9682
Crated Weight (lbs.)	100	100	100	120		150	180	180	260
ELECTRICAL DATA 1, 2	OptiMax Pro	24 LED Ligh	ting, Anthon	y ELM / ELM	-HG2	Doors, SSC	Fan Motors	w/o Cond Ev	ap System ⁴
MOCP (amps) <sup>3</sup>	15	15	15	15		25	30	40	45
MOCP (amps) <sup>3</sup> MCA (amps)	15 8.3	15 10.1	15 11.7	15 12.9		25 16.9	30 21.9	40 27.2	45 33.0
, , ,							1		
MCA (amps)							1		
MCA (amps)  ENERGY DATA	8.3	10.1	11.7	12.9		16.9	21.9	27.2	33.0
MCA (amps)  ENERGY DATA  Daily Energy Use (kWh)	8.3	17.3	21.9	12.9		16.9	39.6	27.2	63.3
MCA (amps)  ENERGY DATA  Daily Energy Use (kWh) Rejected Heat (Btuh) 4	8.3	17.3	21.9	12.9		16.9	39.6	27.2	63.3
MCA (amps)  ENERGY DATA  Daily Energy Use (kWh) Rejected Heat (Btuh) 4  R-404A CHARGE	13.1 1,857	10.1 17.3 2,463	21.9 3,120	25.4 3,607		27.4 3,898	21.9 39.6 5,635	27.2 48.9 6,945	63.3 8,993
MCA (amps)  ENERGY DATA  Daily Energy Use (kWh) Rejected Heat (Btuh) <sup>4</sup> R-404A CHARGE  R-404A Charge (lbs.) <sup>5</sup>	13.1 1,857	10.1 17.3 2,463	21.9 3,120	25.4 3,607		27.4 3,898	21.9 39.6 5,635	27.2 48.9 6,945	63.3 8,993

**Medium Temp** 

3RVCC30T2 4RVCC30T2

59.3

108.8

44.6

81.8

5RVCC30T2

74

135.7

2RVCC30T2

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Notes:

- 208V 4-wire service; 115/208V-1PH-60HZ; red & black power, white neutral, green ground. Buck/boost transformer available for low voltage conditions.
- 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.
- 5. Refrigerant charge includes combined condensing unit and case charges.
- 6. See separate reach-in case spec sheets for additional details: RVCC30T2, RVZC30T2.

## 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.

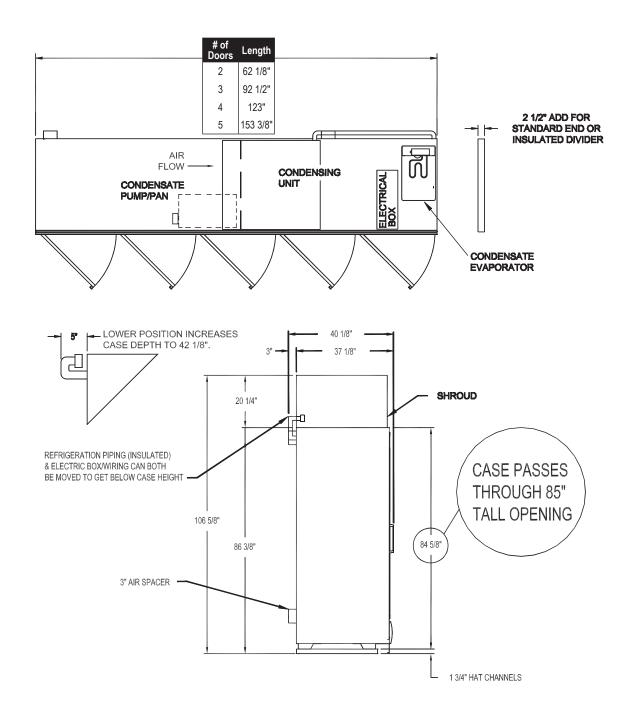
## Field Installed Hybrid™ Features:

- 20 1/4" tall aluminum shroud (front and sides standard, rear optional). Consult factory for other
- 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.
- 1 3/4" hat channels to raise case to proper operating height.

2/17/15 SS-31-B



Tall Medium and Low Temp Hybrid Reach-Ins: RVCC30T2 & RVZC30T2



2/17/15

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.



