



## Quick Specs

**Energy Usage (4-Door Daily)\***  
Standard: 9.9 kWh

**Merchandising (4-Door)**  
Facings: 76.5 ft<sup>2</sup>  
Packout: 97.5 ft<sup>3</sup> with 30" wide x 24" deep shelves

## Features

### Go Green

Propane (R-290) is an environmentally friendly and natural refrigerant.

### CoolView® Doors

30" wide x 68" tall CoolView® Envision® Doors

### LED Lighting

ChillBrite® 4000K LED Lighting

### Additional Models

The Guardian® Merchandiser is also available in low temp.

### Continuous Lineup

Unlike traditional self-contained display cases, these grocery style merchandisers can be joined to make one continuous lineup.

## Guardian® Merchandiser CGMC30 Specs

### Medium Temp Reach-In Display Cases

2-Door, 3-Door, and 4-Door Cases

### Applications



Beverage



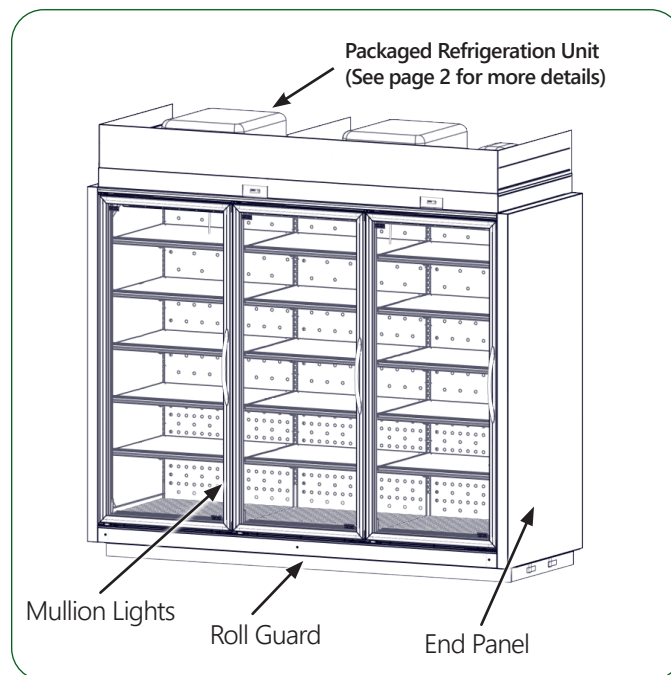
Dairy



Deli



Produce



Manuals and Instructions:  
<https://www.zero-zone.com/cglc-cgmc>



### Contact Us:

800-247-4496  
[www.zero-zone.com](http://www.zero-zone.com)

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.



SS-136 Rev A • 1/30/2025  
© 2025 Zero Zone, Inc.  
Page 1 of 3





## Standard Package

Refrigeration Data
Number of PRUs
Refrigerant Charge (g) <sup>1</sup>
Zero Zone PRU Unit #
PRU Weight (lbs.)
Electrical & Energy Data <sup>2, 3</sup>
Daily Energy Use (kWh)
Amps (a)
Voltage/Phase/Frequency
NEMA Configuration
Rejected Heat (Btu/h) <sup>4</sup>

R-290 Refrigerant		
2-Door	3-Door	4-Door
1	2	2
120	240	240
69-0875-02	69-0875-02	69-0875-02
70	140	140
2-Door	3-Door	4-Door
17.5	26.1	33.3
3.9	6.9	6.9
115V-1PH-60Hz	115V-1PH-60Hz	115V-1PH-60Hz
L5-20P	L5-20P	L5-20P
865	1280	1405

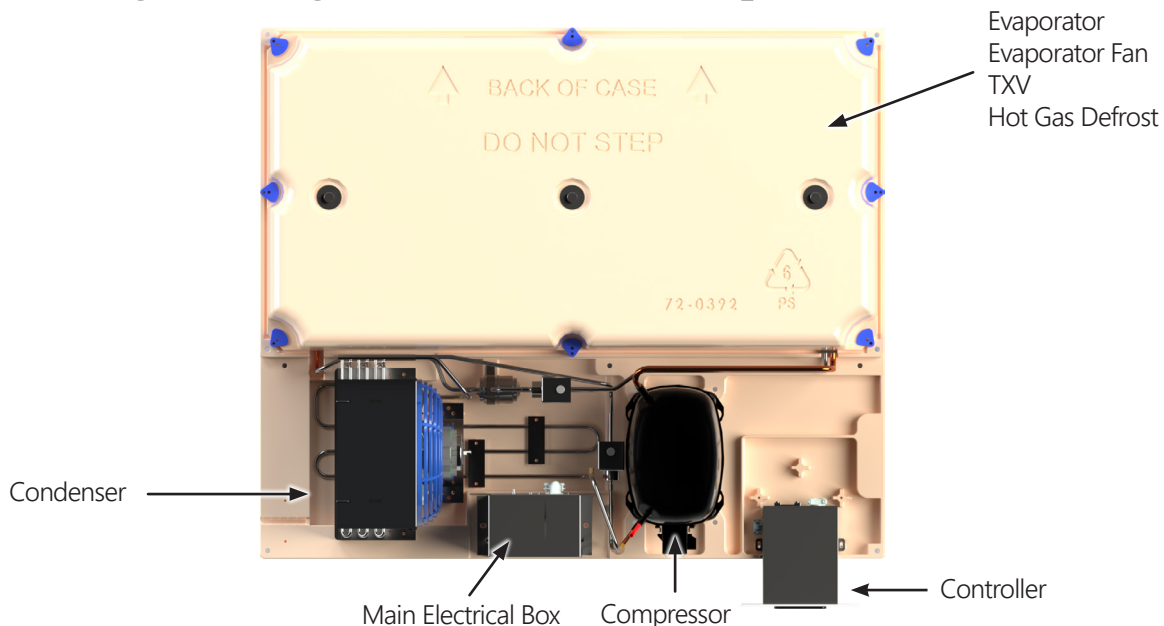
## Physical Data

Case Calculations
Facings (ft. <sup>2</sup> )
Packout (ft. <sup>3</sup> ) 24" Shelves
Weight (lbs.) <sup>5</sup>

2-Door	3-Door	4-Door
28.3	42.5	56.7
48.7	73.1	97.5
745*	970*	1,255*

\*To be verified when shipping the pilot cases

## CGLC30 Packaged Refrigeration Unit (PRU) Top View

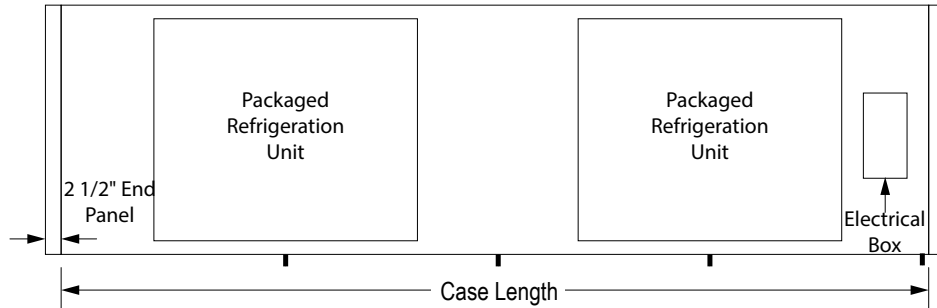


### Notes:

1. Refrigerant charge includes combined Packaged Refrigeration Unit.
2. Data based on Zero Zone ChillBrite® 4000K LED lighting, Zero Zone CoolView® Envision® doors.
3. 208V (four-wire) service; 115/208V-1PH-60Hz; red and black AC Line, white AC neutral, green Safety Ground.
4. 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 self-contained Installation & Operation Manual for specific details.
5. Does not include weight of packaged refrigeration unit. Weights include 2 end panels at 60 lbs. per pair.



## CGMC30 Guardian® Top View



Measurements	2-Door	3-Door	4-Door
Case Length (in.) without End Panels	60 7/8	91 3/8	121 3/4
Case Length (in.) with End Panels	65 7/8	96 3/8	126 3/4

## CGMC30 Guardian® Top View

