



# Viper™ Remote

## Remote Condenser

Specification Guide



VIPER™ REMOTE



## Features

### Remote Condenser

Remote and air-cooled condenser options available

### High Capacity

Surge capacity dispensing 10 (16oz) consecutive drinks per barrel with a continuous draw capacity of 75-82 fl.oz per minute

### Patented Intelligent Defrost™

Manages product quality and bypasses unnecessary defrost times

### Defrost Lock-Out Times

Schedule defrost lockout times to avoid down time during peak demand periods

### Sleep Mode

Schedule sleep modes to conserve energy during off hours

### QR Code

Quickly access service manuals and easy-to-follow training videos

### C3 Technology

Cooling, carbonation, and controls provide unmatched drink profile consistency and minimizes syrup usage

### Serviceability

Reduced maintenance and service times with a 0.3% out of the box failure rate

### Programmable Flavor Barrels

Individual barrel flexibility and profile settings

### ADA Compliant

Stainless push handle valve



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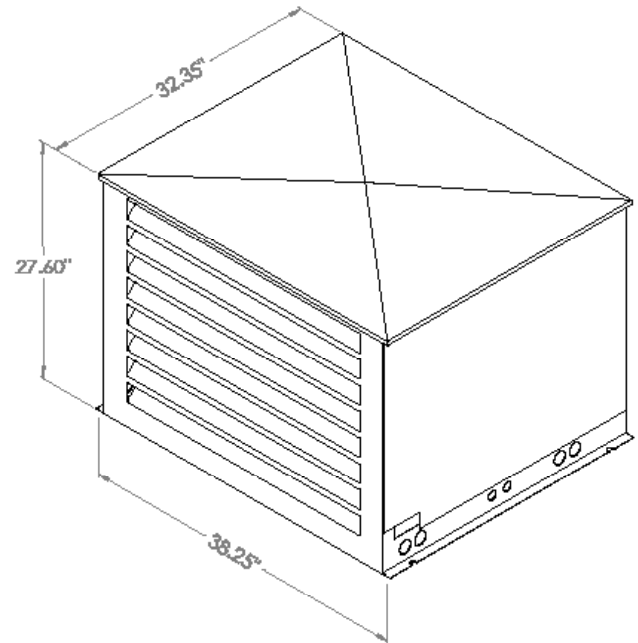


# Viper™ Remote Remote Condenser

Specification Guide

## Technical Specifications

<b>Remote Condenser Electrical Requirements</b>	230V +/- 15V, 60Hz, 15a, Single Phase
<b>Remote Condenser Dimensions</b>	38.25"W x 32.23"D x 27.6"H (971.6mm x 818.6mm x 701mm)
<b>Remote Condenser Operating Temperature</b>	-20°F (-28.9°C) to 120°F (48.9°C)
<b>Remote Condenser Weight</b>	165lbs (74.8kg)
<b>Remote Condenser Shipping Weight</b>	180lbs (81.6kg)
<b>Refrigerant</b>	R404A
<b>Minimum Clearance Requirements</b>	30" (762mm) for temperatures < 90°F (32°C)
<b>Agency Listing</b>	  
<b>Additional Required Items Supplied by Installer</b>	<ol style="list-style-type: none"> <li>1. Mounting hardware for exterior condenser installation</li> <li>2. Roofing materials for line set and electrical connection roof penetration</li> <li>3. Nitrogen to pressurize system during brazing and leak check</li> <li>4. 15% silver brazing compound</li> <li>5. R404a Refrigerant - 16 lbs. for 4 barrel, 14.75 lbs. for 3 barrel. @ 50 ft. line length <b>NOTE:</b> For charging requirements, please see <i>Viper Remote Condenser Installation Instructions, Charging Table on Pages 6 and 7</i></li> <li>6. Electrical circuit and connection to remote condenser</li> <li>7. Watertight conduit to run from remote condenser to Viper</li> <li>8. Electrical junction box to mount on wall behind Viper</li> <li>9. 14 AWG stranded wires to run from remote condenser to junction box</li> <li>10. Solenoid magnets</li> </ol>
<b>Unit Compatibility</b>	Viper 3 Barrel, 230V/60Hz Viper 4 Barrel, 230V/60Hz <i>Refer to Viper 3 flavor and Viper 4 flavor for product specification</i>



Model Number	Description
620067108	Remote condenser

This equipment is **prohibited** from use in California in accordance with the **California Code of Regulations, title 17, section 95374** and in Colorado, Delaware, Maryland, Massachusetts, New Jersey, New York, Vermont, and Washington and is expected to be prohibited in Virginia by July 1, 2021. This disclosure statement has been reviewed and approved by Marmon Foodservice Technologies, and Marmon Foodservice Technologies attests, under penalty of perjury, that these statements are true and accurate. Consider Viper™ equipment with R448A refrigerant, if available.

Part Number	Description
621362141MD22	Viper™ 3 Barrel, 230V/60Hz, Remote Condensing Dispenser, Stainless Push Handle Valve (SPH), Short Merchandiser, N. American Power Cord'
620071967	50ft Flexible Line Set (1) 3/8" and (1) 1/2"***
620071969	100ft Flexible Line Set (1) 3/8" (1) 1/2"***
620067479	Buck Boost Transformer (Recommended)

Refer to Installation Manual for required installation materials - A Buck/Boost transformer is recommended for most installations  
**Note:** When ordering the **Viper Remote Condenser**, one of the corresponding dispensers above (marked with\*) must be ordered. Additionally, one of the 2 line set options (marked with\*\*) must also be ordered

To learn more and see **Viper™** in action, visit [cornelius.com](http://cornelius.com)  
 To contact a Cornelius® expert today, visit [cornelius.com/contact-us](http://cornelius.com/contact-us)