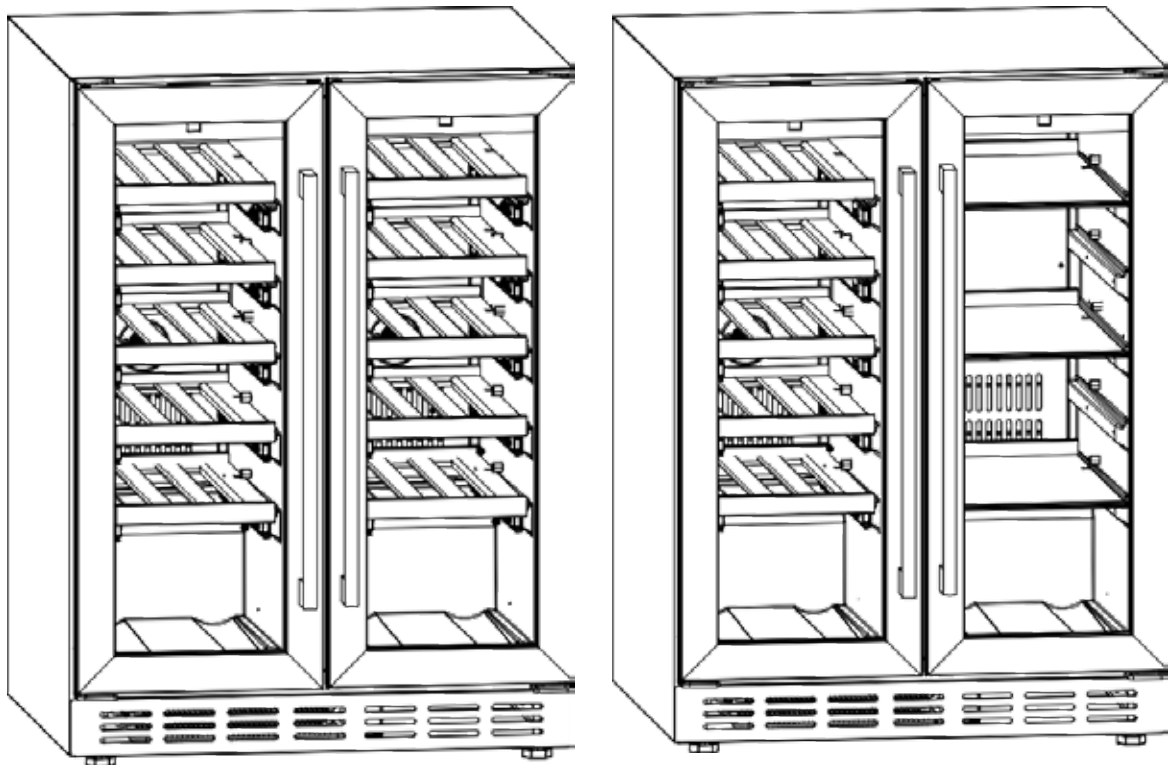


VITARA

VBWC4001SB Wine cooler

VBWC4002SB Wine cooler & Beverage Center

User and Installation manual



Contents

	Pag
Read Safety Information	4-11
Types of Safety Warnings	4
General Safety.....	5-7
Save These Instructions.....	8
Disposal of Old Appliance.....	8
Before Using Your Appliance.....	9
Installation of Your Appliance	9-10
Attention.....	10
Electrical Connection.....	11
Introduction	12
List of Materials	13
Product Specifications	14-16
Product Summary	14-15
Internal Storage.....	14-15
Parts Identification.....	16
Dimensions	16
Installation Instructions.....	17-20
Installation Clearance Requirements	17
Carbon Filter.....	18
Installing the Handle	18
Removing the Wooden Shelves	19
Operating Your Appliance	20-21
Using the Control Panel	20
Internal Light.....	21
Door Open Alarm	21
Defrosting.....	21
Care and Maintenance.....	22-23
Normal Sounds.....	22
Cleaning the Unit.....	22
Power Failure.....	23
Moving Your Beverage Cooler	23
Energy Saving Tips	23
Troubleshooting	24-25

Safety Information

Your safety and the safety of others are very important. We have provided many important safety messages in this manual for your appliance. Always read and obey all safety messages.



This is the Safety Alert Symbol. This symbol alerts you to potential hazards that can cause severe bodily injury or death. All safety messages will follow the Safety Alert Symbol and either the words “DANGER” “WARNING” or “CAUTION”

	DANGER
Danger means that failure to heed this safety statement may result in severe	
	WARNING
Warning means that failure to heed this safety statement may result in extensive product damage, serious personal injury, or death.	
	CAUTION
Caution means that failure to heed this safety statement may result in minor or moderate personal injury, property or	

Safety Information

For your safety, read all instructions carefully before operating the appliance.

General Safety

	DANGER
When using an electrical appliance, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons.	
	WARNING
To reduce the risk of fire, electric shock or personal injury, unplug or disconnect the appliance from the power supply before servicing.	
	CAUTION
Flammable refrigerant used! When handling, moving and use of the refrigerator, make sure to avoid either damaging the refrigerant tubing, or increasing the risk of a leak.	

- ▶ Use this appliance only as described in this manual. Other uses not recommended may cause fire, electric shock or personal injury.
- ▶ This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely.
- ▶ Young children should be supervised to ensure that they never play with the appliance.
- ▶ To protect against the risk of electric shock, NEVER IMMERSE the unit, cord, or plug in water or spray any other liquid.
- ▶ Unplug the appliance from the plug socket when not in use, when moving from one location to another and before cleaning.

Safety Information

For your safety, read all instructions carefully before operating the appliance.

- ▶ Never operate the appliance in the presence of explosive and/or flammable fumes.
- ▶ Never place the appliance or any of its parts near an open flame, cooking or other heating appliance.
- ▶ Never operate the appliance with a damaged cord or plug, if the product malfunctions, or if it is dropped or damaged in any manner.
- ▶ Never operate if the housing is removed or damaged.
- ▶ A loose fit between the AC outlet (receptacle) and plug may cause overheating and a distortion of the plug. Contact a qualified electrician to replace loose or worn outlet.
- ▶ To disconnect the appliance, grip the plug and pull it from the wall outlet. Never pull by the cord.
- ▶ The use of attachments not recommended by the manufacturer may be hazardous.



WARNING

Prop. 65 Warning for California Residents: This product may contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

- ▶ Locate the unit away from direct sunlight and sources of heat (stove, heater, radiator, etc.).
- ▶ This appliance is CFC and HFC free and contains small quantities of Isobutane (R600a), an environmentally friendly coolant.
- ▶ You must ensure that the cooling circuit is undamaged when installing the appliance. However, if it becomes damaged, avoid proximity to open fires and heat sources of all kinds. The room in which the appliance is located should be ventilated properly and according to state and local codes.
- ▶ Never use an appliance with a damaged circuit.
- ▶ Ensure that the ventilation openings to and from a built-in appliance are never blocked or covered.
- ▶ No liability will be accepted for any damage caused by misuse of the appliance, or as a result of repairs carried out by unqualified person. In this case neither the warranty nor any other liability claims will apply.

Safety Information

For your safety, read all instructions carefully before operating the appliance.



WARNING

Never operate any other electrical appliance inside this appliance.

- ▶ Never attempt to repair or replace any part of your appliance unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.
- ▶ Replace all access panels before operating.
- ▶ Use two or more people to move and install the appliance. Failure to do so can result in back or other injury.
- ▶ Never clean appliance parts with flammable liquids. These fumes can create a fire hazard or explosion. Never store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- ▶ Never connect or disconnect the electric plug with wet hands.
- ▶ It is recommended that a separate circuit, serving only your appliance be provided. Use receptacles that cannot be turned off by a switch or pull chain.



WARNING

To reduce the risk of fire, electric shock or personal injury, unplug or disconnect the appliance from the power supply before servicing.

Safety Information

For your safety, read all instructions carefully before operating the appliance.

Save These Instructions

If you are experiencing problems, check the Troubleshooting Guide at the back of this manual. It lists causes of minor operating problems that you can correct yourself.

Disposal of Old Appliance

Dispose of your appliance packaging properly. Refrigeration equipment must be properly disposed of in a way which protects the environment. This applies to your old appliance and to your new unit once it has reached the end of its service life.

 **WARNING**

Please ensure that old, worn appliances are rendered unusable before disposal by removing the plug, cutting the power cable, and removing or destroying any snap fastenings or bolts. You will thus prevent children from locking themselves in the appliance during play (risk of suffocation) or endangering their lives in any other way.

- ▶ The appliance must not be disposed with normal household waste collection.
- ▶ The coolant circuit, particularly the heat exchange at the back/bottom of the unit, must not be damaged.
- ▶ The symbol on the product or its packaging indicates that this product is not to be handled as normal household waste but is to be taken to a recycling collection point for electrical and electronic goods. By correctly disposing of this product you are contributing to the protection of the environment. Improper disposal endangers health and the environment. Further information about the recycling of the product may be obtained from your town hall or local waste collection department.

Guide

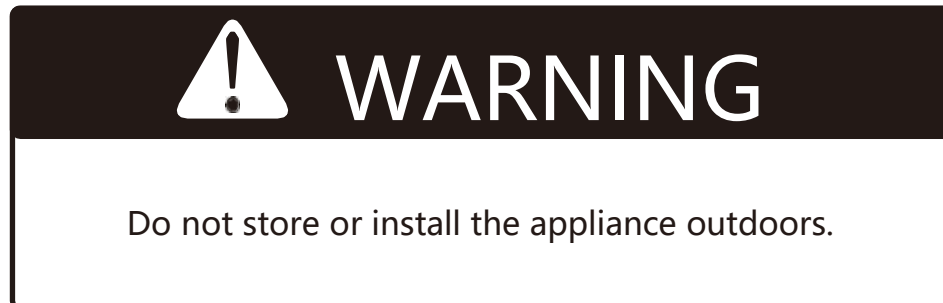
Safety Information

For your safety, read all instructions carefully before operating the appliance.

Before Using Your Appliance

- ▶ Remove all exterior and interior packing.
- ▶ Before connecting the appliance to the power source, let it stand upright for approximately 2 hours. This will reduce the possibility of a malfunction in the cooling system caused by handling during transportation.
- ▶ Clean the interior surface with warm water using a soft cloth.
- ▶ The door on this appliance can be opened from either the left or the right side. The unit is delivered with the door opening on the left side. Should you wish to open the door from the right, follow the instructions, "Reversing the Door Swing of your Appliance," listed below.

Installation of Your Appliance



- ▶ The appliances are designed for either built-in, or free-standing installation.
- ▶ Place your appliance on a floor that is strong enough to support it when it is fully loaded. To level your appliance, adjust the 4 legs until level.
- ▶ Locate the appliance away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extreme cold ambient temperatures may also cause the unit not to perform properly.
- ▶ Never place the unit in damp areas.
- ▶ Plug the appliance into an exclusive, easily accessible electrical socket.
- ▶ Any questions concerning power and/or electrical connection should be directed towards a qualified electrician or an authorized products service center.
- ▶ The air vent at the front of the appliance must never be covered or blocked in any way.

Safety Information

For your safety, read all instructions carefully before operating the appliance.

- ▶ The appliance must be installed to all electrical connections in accordance with state and local codes.
- ▶ Use two or more people to move and install the beverage cooler. Failure to do so can result in back or other injury.
- ▶ The cooler may experience decreased cooling efficiency if air flow is restricted due to a fully loaded cabinet.
- ▶ Install the beverage cooler in a well-ventilated area where the ambient temperature is above 50°F and below 90°F.

Attention

- ▶ Never overload the cabinet.
- ▶ Never open the door unless necessary.
- ▶ Never cover shelves with aluminum foil or any other shelf material which may prevent air circulation.
- ▶ Should the appliance be left empty for long periods, it is suggested that the appliance be unplugged, and, after careful cleaning, leave the door ajar to allow air to circulate inside the cabinet in order to avoid possible condensation, mold or odors from forming.

Guide

Safety Information

For your safety, read all instructions carefully before operating the appliance.

Electrical Connection

Check that the voltage marked on the product corresponds with your supply voltage.



This appliance should be properly grounded for your safety. The power cord of this appliance is equipped with a three-pin plug which mates with standard three-pin wall outlets to minimize the possibility of electrical shock.

Never under any circumstances cut or remove the third ground prong from the power cord supplied. For personal safety, this appliance must be properly grounded.

Have the wall outlet and circuit checked by a qualified electrician to make sure the outlet is properly grounded. When a standard two-pin wall outlet is encountered, it is your responsibility and obligation to have it replaced with a properly grounded three-pin wall outlet.

To prevent accidental injury, the cord should be secured behind the appliance and not left exposed or dangling.

The appliance should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating label on the appliance. This provides the best performance and also prevent overloading wiring circuits that could cause a fire hazard from overheating. Never unplug the appliance by pulling the power cord. Always grip the plug firmly and pull straight out from the receptacle. Repair or replace immediately all power cords that have become frayed or otherwise damaged. Never use a cord that shows cracks or abrasion damage along its length or at either end. When moving the appliance, be careful not to damage the power cord.

Never use your appliance with an extension cord unless this cord has been checked and tested by a qualified technician or service person. The extension cord must be a UL/CUL Listed, 3-wire grounding extension cord that has a grounding plug and outlet and that the electrical rating of the cord is 115 volts and at least 10 amperes.

Introduction

This manual contains important information regarding the proper installation, use, and maintenance of your beverage cooler. Following this manual will ensure that your product will work at its peak performance and efficiency.

For Your Records

Please write down the model number and serial number below for future reference. Both numbers are located on the rating label on the back of your unit and are needed to obtain warranty service. You may also want to staple your receipt to this manual as it is the proof of your purchase and may also be needed for service under warranty.

Model Number:

Serial Number:

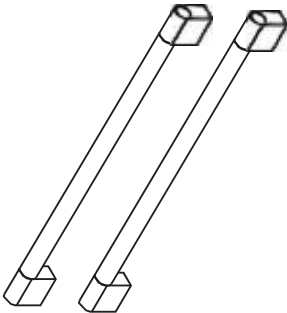

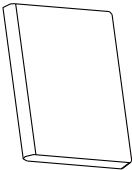
Date of Purchase:

To better serve you, please do the following before contacting customer service:

If you received a damaged product, immediately contact the retailer or dealer that sold you the product.

- ▶ Read and follow this instruction manual carefully to help you install, use and maintain your beverage cooler.
- ▶ Read the troubleshooting section of this manual as it will help you diagnose and solve common issues.

List of Materials

Quantity	Part
	Door handle
	Door handle screws
	User manual

Product Specifications

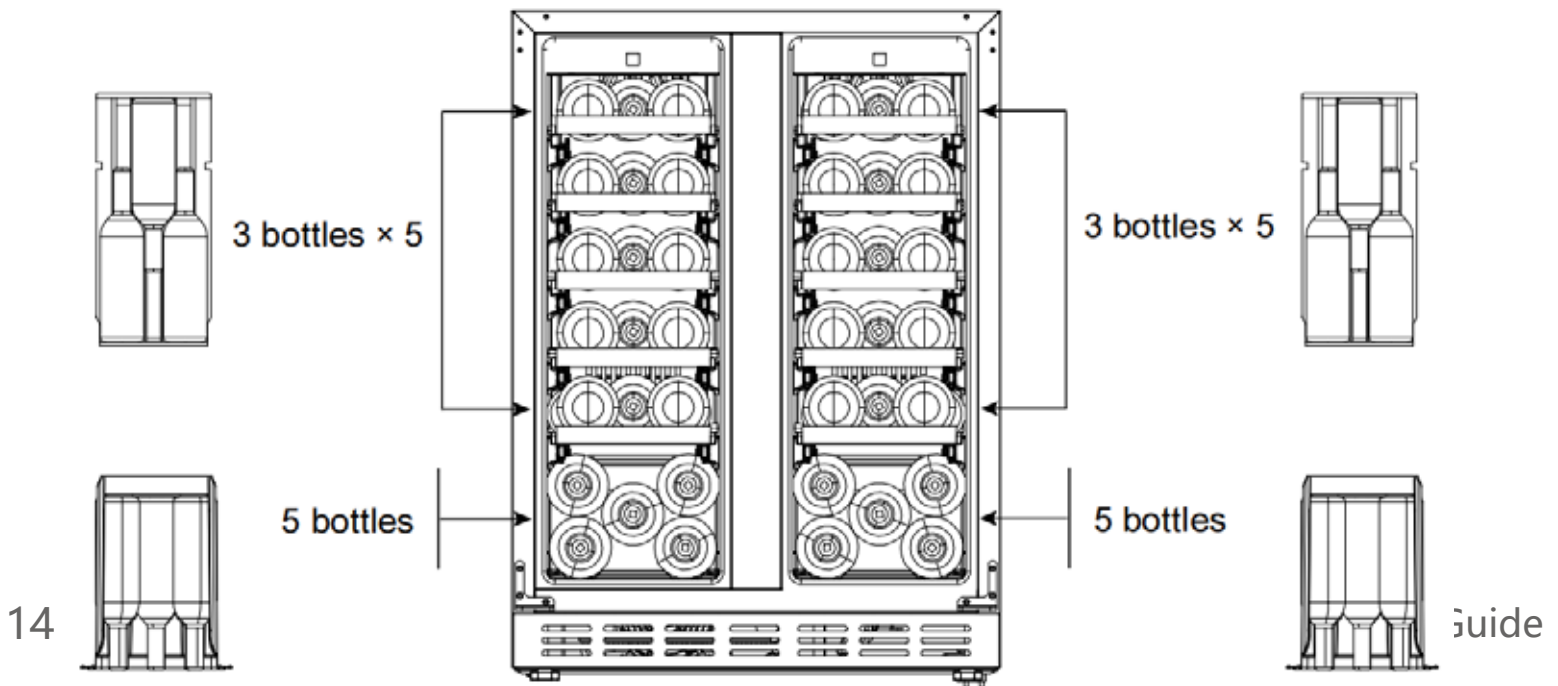
Product Summary

This appliance requires a standard 115/120 Volt AC~60Hz electrical ground outlet.

DESCRIPTION OF PRODUCT	Side by Side wine cooler
MODEL	VBWC4001SB
VOLTAGE/FREQUENCY	AC 115/60Hz
AMPERAGE	1.8A
COLOR	Black Cabinet with Stainless Steel Door
STORAGE CAPACITY*	The left box : 20 Bottles (750ml) The right box : 20 Bottles (750ml)
REFRIGERANT	R600a
TEMPERATURE RANGE	The left box : 39°F - 68°F The right box : 39°F - 68°F
DIMENSIONS (HxWxD)	34-1/4" x 23-7/16" x 22-5/16" or 32" x 23-7/16" x 22-5/16"

*Storage capacity is based on standard 12 oz. cans and 750 ml. Bordeaux-style wine bottles.

Internal Storage



Product Specifications

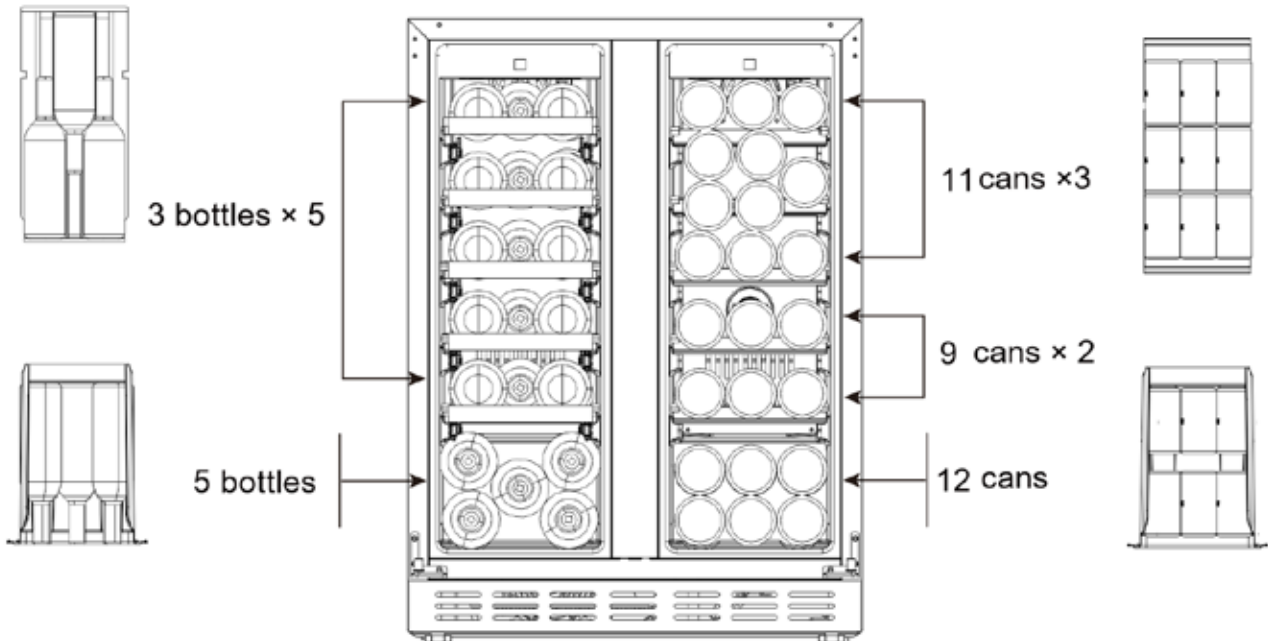
Product Summary

This appliance requires a standard 115/120 Volt AC~60Hz electrical ground outlet.

DESCRIPTION OF PRODUCT	Side by Side wine cooler and Beverage Cooler
MODEL	VBWC4002SB
VOLTAGE/FREQUENCY	AC 115/60Hz
AMPERAGE	1.8A
COLOR	Black Cabinet with Stainless Steel Door
STORAGE CAPACITY*	The left box : 20 Bottles (750ml) The right box : 63 cans (12oz)
REFRIGERANT	R600a
TEMPERATURE RANGE	The left box : 39°F - 68°F The right box : 36°F - 68°F
DIMENSIONS (HxWxD)	34-1/4" x 23-7/16" x 22-5/16" or 32" x 23-7/16" x 22-5/16"

*Storage capacity is based on standard 12 oz. cans and 750 ml. Bordeaux-style wine bottles.

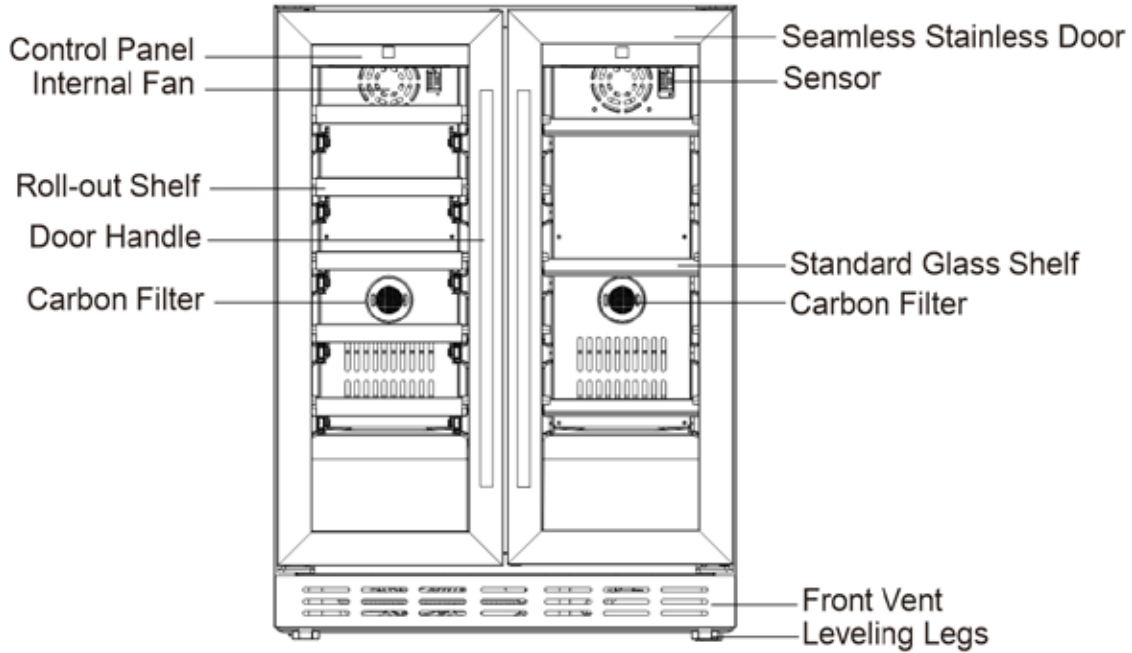
Internal Storage



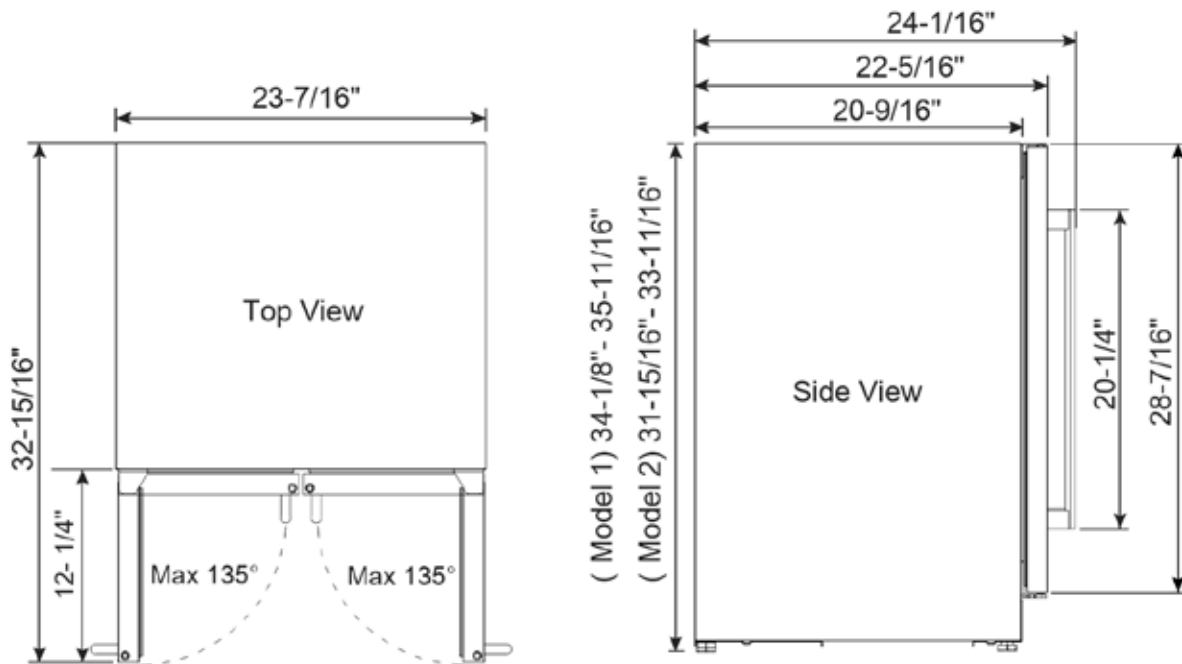
Use, Care, and Installation Guide

Product Specifications

Parts Identification



Dimensions

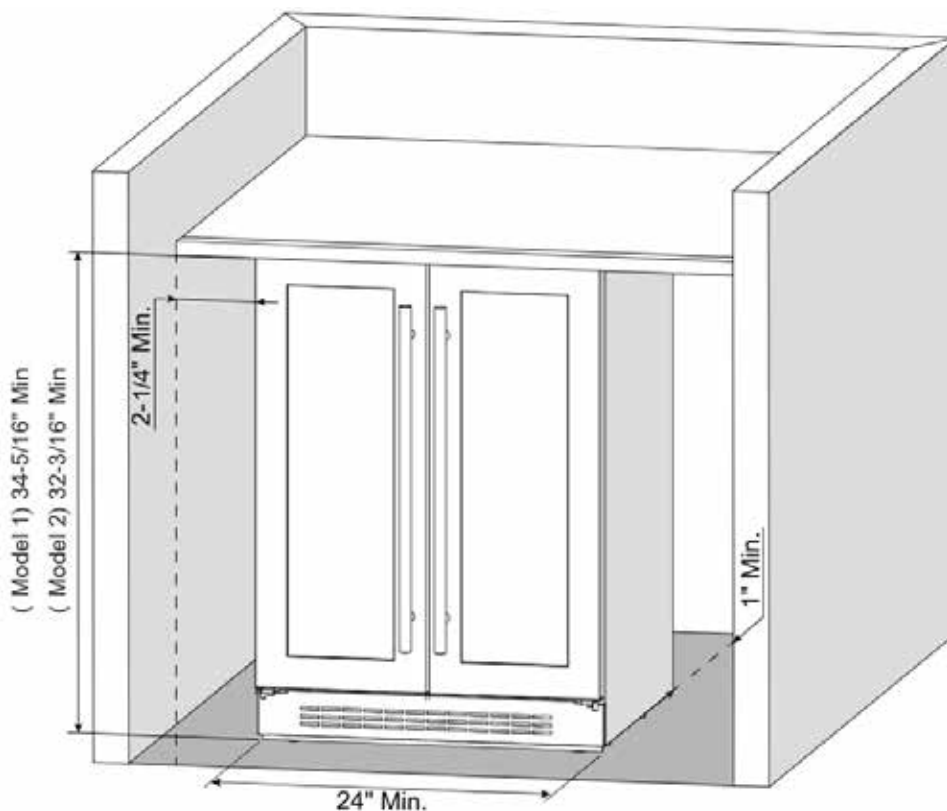


Installation Instructions

Installation Clearance Requirements

When installing the beverage cooler under a counter, follow the recommended spacing dimensions shown.

- ▶ For proper clearance of the electrical plug, allow at least 1" of clearance at the back as shown in the diagram.
- ▶ An installation next to a wall will require a minimum 2-1/4" door clearance to accommodate the handle.
- ▶ The cabinet should allow at least 24" for the width and 34-1/4" for the height to accommodate the beverage cooler.
- ▶ The power cable is located on the back right of the unit and has a length of 72" to accommodate multiple outlet locations.
- ▶ Once you are ready to install the unit, you must adjust the feet to level the beverage cooler.
- ▶ The installation should allow the unit to be pulled forward for servicing, if necessary.

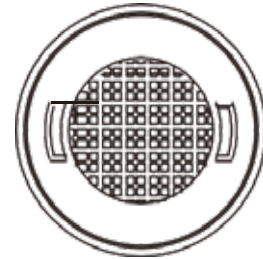


Installation Instructions

Carbon Filter

A built-in carbon filter protects your beverages by acting as a natural barrier against harmful odors. The carbon filter should be replaced every 3-6 months depending on the unit's exposure level to odor. If the unit is placed in a kitchen, regular replacement every three months is ideal.

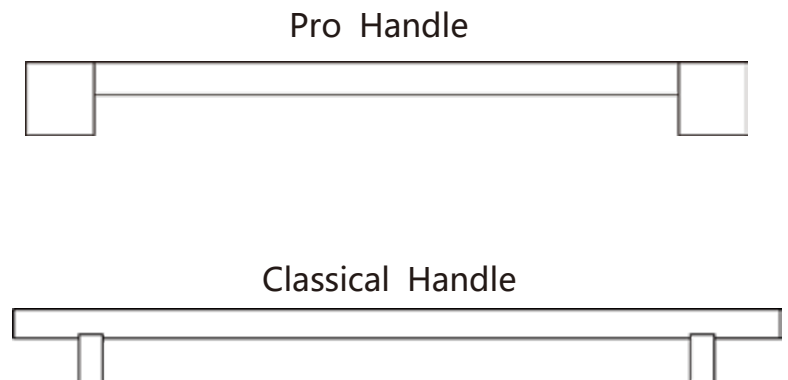
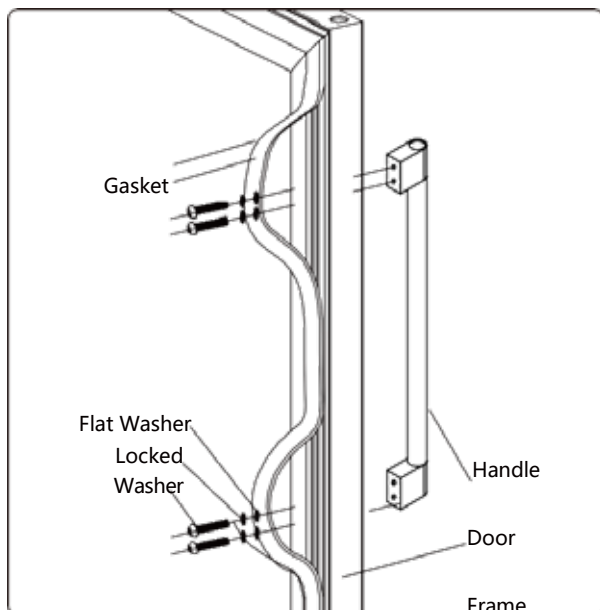
Remove the carbon filter by turning counterclockwise to unlock from rear panel.



Installing the Handle

If a pro handle or different colored contemporary handles are desired, refer below for the handle dimensions and part number.

1. Push aside the door gasket on the side you wish to install the handle. Under the gasket you will see two designated holes for handle installation and pre-installed screws.
2. Install the handle tightly as shown with two screws, lock washers and flat washers pre-installed.

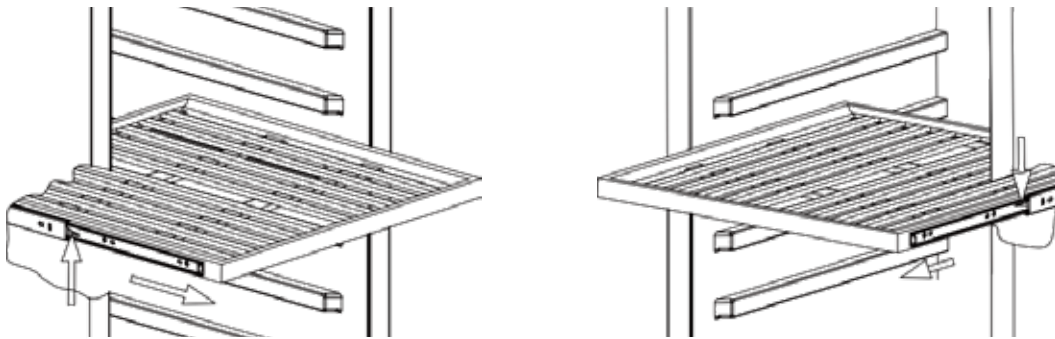


Installation Instructions

- ▶ To prevent damaging the door or door gasket, make sure the door is open at least 90-degrees when pulling shelves out of the rail compartment.
- ▶ The door opens to a maximum of 135 degrees with a door stop on the bottom hinge preventing the door from opening further.

Removing the Wooden Shelves

1. Open the door completely.
2. Remove all of the contents loaded on the shelf, if applicable.
3. Pull the shelf towards yourself until it is fully extended outward.
4. The shelf has plastic tabs on both sides indicated in the diagram below. While facing the unit, press the plastic tab on the right side down while pulling up on the left plastic tab.
5. Evenly pull out the shelf from the track until it is completely removed from the inner compartment.



Operating Your Appliance

If the unit is unplugged, power lost, or turned off, you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the appliance may not start and will not keep the last set temperature.

Using the Control Panel



VBWC4001SB: The temperature range of the left temperature zone is 39 ° F- 68 ° F

The temperature range of the right temperature zone is 39 ° F- 68 ° F

VBWC4002SB: The temperature range of the left temperature zone is 39 ° F- 68 ° F

The temperature range of the right temperature zone is 36 ° F- 68 ° F



Power Button

Press and hold this button for three seconds to power your unit on or off.



Increase Temperature

Press this button to increase the temperature by one (1) degree increments. 50°F is the highest available temperature on this unit.



Decrease Temperature

Press this button to decrease the temperature by one (1) degree increments. 34°F is the lowest available temperature on this unit.



Interior Light

After unlocking, touch the LED light button to turn on and off.

°F/°C Selector

Hold the Increase and Decrease Temperature buttons at the same time to switch the display temperature.



Child Lock

Press the power button and light button at the same time for 3 seconds to lock and unlock.

NOTE: The beverage cooler is equipped with a temperature memory function. If power is suddenly lost, the previous set temperature will be saved, and the cooler will return to this setting once power is restored

Operating Your Appliance

Defrosting

The beverage cooler is designed with an automatic defrost system. However, on colder settings, some frost may build up. Additionally, the more humid the ambient conditions, the more frost may build up. Keep the door closed as much as possible and avoid opening the door unnecessarily to minimize frost build-up.

If frost is preventing the door from closing properly, you may need to power the unit off until the frost melts (possibly up to 24 hours). Use a soft absorbent towel to dry the unit.



Care and Maintenance

Normal Sounds

Your new beverage cooler may make sounds that are not familiar to you. Most of the new sounds are normal. Hard surfaces like the floor or walls can make the sounds seem louder than they actually are. The following describes the kinds of sounds that might be new to you and what may be making them.

- ▶ Rattling noises may come from the flow of the refrigerant or the water line.
- ▶ Items stored on top of the beverage cooler can also make noises.
- ▶ The high efficiency compressor may make a pulsating or high-pitched sound.
- ▶ Water running from the evaporator to the water bin may make a splashing sound.
- ▶ As each cycle ends, you may hear a gurgling sound due to the refrigerant flowing in your beverage cooler.
- ▶ You may hear air being forced over the condenser by the condenser fan.

Cleaning the Unit

Periodic cleaning and proper maintenance will ensure efficiency, top performance, and long life. Interior Cleaning

1. Disconnect power to the unit.
2. Open the door and remove the contents and shelves.
3. With a clean cloth, wipe down the interior of the unit.
4. Reinsert the shelves and beverages.
5. Reconnect power to the unit.

Exterior Cleaning

The door and cabinet may be cleaned with a mild detergent and lukewarm water solution such as two (2) tablespoons of baking soda to one (1) quart of water. Do not use solvent based or abrasive cleaners. Use a soft sponge and rinse with clean water. Wipe with a soft clean towel to prevent water spotting. If the door panel is stainless steel, it can discolor when exposed to chlorine gas and moisture. Clean stainless steel with a cloth dampened with a mild detergent and warm water solution. Never use an abrasive or caustic cleaning agent.

Care and Maintenance

Power Failure

Most power failures are corrected within a few hours and should not affect the temperature of your appliance if you minimize the number of times the door is opened. If the power is going to be off for a longer period of time, you need to take the proper steps to protect your contents.

Moving Your Beverage Cooler

- ▶ Remove all items.
- ▶ Securely tape down all loose items (shelves) inside your appliance.
- ▶ Turn the adjustable leg all the way up (clockwise) to the base to avoid damage.
- ▶ Tape the door shut.
- ▶ Be sure the appliance stays secure in the upright position during transportation. Also protect outside of appliance with a blanket, or similar item.

Energy Saving Tips

- ▶ The appliance should be located in the coolest area of the room, away from heat producing appliances, and out of the direct sunlight.
- ▶ Ensure that the unit is adequately ventilated. Never cover air vents.
- ▶ Only open the door for as long as necessary.

Troubleshooting

Possible Problem	Possible Cause	Solutions
The appliance does not operate.	Not plugged in.	Ensure the appliance is plugged in and the power outlet has power.
	The appliance is turned off.	Turn on the appliance.
	The circuit breaker tripped or has a blown fuse.	Replace the broken fuse or reset the breaker.
The appliance is not cold enough.	Temperature control setting is too high.	Adjust the set temperature.
	External environment may require a higher setting.	Keep the appliance away from sunshine or other heat sources.
	The door is opened too frequently or for long periods of time.	Close the door tightly and do not open the door too frequently or for a long period of time.
	The door gasket is not sealed properly.	Ensure the door gasket is not loose.
	Demonstration mode may be enabled.	See the Operating Your Appliance section and verify if Demonstration mode is disabled.
	The cooler does not have sufficient ventilation.	Read and follow the "Installation Clearance Requirements" in the Installation Instructions section.
	The cooler has restricted air flow due to too much storage.	Open space in the cabinet to allow air flow.
The appliance turns on and off frequently.	The room temperature is hotter than normal.	Run the refrigerator at the appropriate ambient temperature.
	The door gasket is not sealed properly.	Ensure the door gasket is not loose.
	The door is opened too frequently or for long periods of time.	Close the door tightly and do not open the door too frequently or for a long period of time.
	The cooler does not have sufficient ventilation.	Read and follow the "Installation Clearance Requirements" in the Installation Instructions section.

	The door is not closed completely	Make sure the door is completely closed.
The body of the appliance is electrified.	The unit is not properly grounded.	Contact your local electrician to test your electrical grounding system.

Troubleshooting

Possible Problem	Possible Cause	Solutions
Frost is forming in the appliance.	The environment is too humid.	The unit uses an 'auto-defrost' system, under certain conditions, manual defrosting may be required. If frost builds up, you can try running the refrigerator on a warmer temperature setting, minimizing the number of times you open the door or unplugging the unit to allow the frost to melt.
	The ambient temperature is too low.	
	The door is being opened too frequently.	
The appliance makes too much noise.	The rattling noise may come from the flow of the refrigerant, which is normal. As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant in the appliance.	It is normal that as each cooling cycle ends, you may hearing ratting or gurgling sounds caused by the flow of refrigerant in the appliance. The high efficiency compressor may make a pulsating or high pitched sound.
	Contraction and expansion of the inside walls may cause popping and cracking noises.	Some popping or cracking noises are normal. They are caused by expansion and contraction of the inside walls due to temperature changes.
	The unit is not level or is touching another appliance.	Check to make sure the cooler is level and that it is non in contact with another appliance or furniture.
The door will not close properly.	The appliance is not level.	Make sure the appliance is on a level surface.
	The door gasket is not installed correctly.	Make sure the door gasket is properly installed.
	The gasket is dirty.	Clean the door gasket.
	The shelves are out of position.	Install the shelves correctly.

