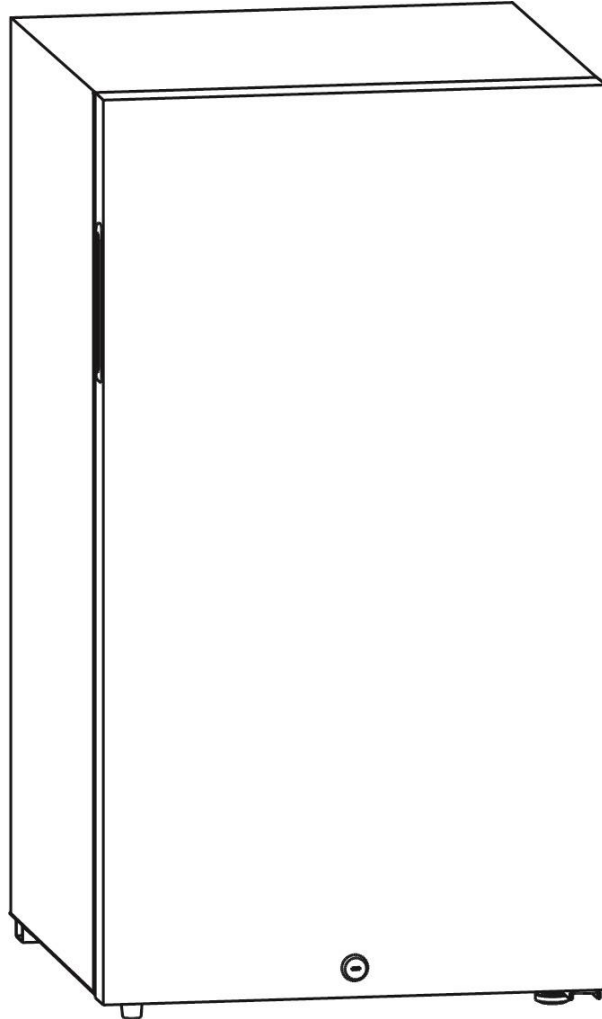


EDGESTAR[®]

Beverage Refrigerator



BWC120SLD

Owner's Manual

For more information on other great EdgeStar products on the web, go to <https://www.edgestar.com>
To use the EdgeStar self-diagnostic tool, go to <https://support.edgestar.com>

Important Safety Information

Improper handling can cause serious damage to the EdgeStar beverage refrigerator and / or injury to the user. This beverage refrigerator is designed for domestic indoor use only. **Do not use the unit for industrial or commercial use.** Any other use may invalidate the warranty. Please review the ratings label located on the rear panel of the unit for electrical and other technical data related to this unit. The unit must be used in a properly grounded wall outlet.

Please read and follow the safety information listed below to reduce the risk of fire, electric shock, or injury.



Electrical Safety

- Do not exceed the power outlet ratings.
- It is recommended that the beverage refrigerator be connected on its own circuit.
- The unit must be installed in accordance with state and local electrical codes.
- A standard electrical supply (115 V, 60 Hz), that is properly grounded in accordance with the National Electrical Code and local codes and ordinances, is required.
- Use outlets that cannot be turned off by a switch or pull chain.
- Always turn the unit off and unplug it from the outlet when cleaning.
- Unplug the unit if it is not going to be used for an extended period of time.
- Do not operate the unit with a power plug missing the ground plug, a damaged cord, or a loose socket.
- Be sure the beverage refrigerator is properly grounded.
- Never plug or unplug the unit with wet hands.
- Do not bypass, cut, or remove the grounding plug.
- Do not use extension cords or power strips with this unit. You may need to contact your electrician if it is necessary to use a longer cord or if you do not have a grounded outlet. Do not modify the power cord's length or share the outlet with other appliances.
- Do not start or stop the unit by switching the circuit's power on and off.
- If the power cord is damaged, it must be replaced by the manufacturer or a qualified technician.
- Never repair the unit while it is plugged in.
- Immediately unplug the unit if it makes strange sounds, emits smells, or smoke comes out of it, and contact customer service.
- Do not remove any part of the casing unless you are instructed to do so by an authorized technician.
- You should never attempt to repair the unit yourself.
- Contact customer service for service options if the unit needs service.



General Safety

- To prevent back and other types of injuries, use at least two people to move and install the beverage refrigerator.
- This unit is not intended for use by persons, including children, with reduced physical, sensory, or mental capabilities, unless they have been given supervision or instruction concerning the use of the appliance by the person(s) responsible for their safety.
- Install the unit in a well-ventilated area where the ambient temperature is above 50° F and below 90° F.
- The temperature range for this refrigerator is optimized for beverage storage. Perishable food items may require a different storage environment.
- Do not place hot or warm items into the beverage refrigerator before they cool down to room temperature.
- This unit is designed to be installed indoors, and protected from rain, sleet, snow and/or moisture.
- This unit is not intended to be used by children.
- Children should be supervised to ensure that they do not play with this product.
- Never allow children to crawl inside the beverage refrigerator. If disposing of the unit, remove the door.
- Do not use this unit near flammable gas or combustibles, such as gasoline, benzene, thinner, etc.
- Do not place the unit near heat sources such as ovens, grills, or direct sunlight.
- Only use in an upright position on a flat, level surface and provide proper ventilation.
- Do not pinch or kink the power supply line between the unit and cabinet.
- Do not leave any cleaning solutions in the unit.
- Do not use solvent-based cleaning agents or abrasive solutions to clean the unit as they may damage the interior and exterior.
- Do not place any other appliances or allow anyone to sit on top of the unit.
- Do not turn the unit upside down, on its side, or at an angle off level.



Note: This owner's manual is provided for reference use only. Specifications may change without prior notice. Refer to the product label on the back of your beverage refrigerator for the latest technical information.



Note: Flammable Refrigerant Used! When handling, moving, and using the refrigerator, make sure to avoid either damaging the refrigerant tubing, or increasing the risk of a leak.

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First Time Operating Instructions

Before use, make sure all packaging labels and materials are all removed from the unit. Be sure to keep track of all included parts and pieces before discarding packaging materials. It is advised that you keep the original box and packaging materials in case you are ever to move or ship the appliance in the future.

Let the unit stand for at least 24 hours before you use it; this allows the cooling components time to settle from transit. The instruction manual should be read before use.

Introduction

Thank you for purchasing this EdgeStar beverage refrigerator. We hope that this purchase will be the beginning of a lasting and rewarding relationship between you and EdgeStar. We will provide the customer support and exemplary products necessary to nurture that relationship.

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

Please save the original product packaging in case you need to safely transport your beverage refrigerator.

For Your Records:

Please write down the model number and serial number below for future reference.

Both numbers are located on the ratings 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 is also needed for service under your warranty.

Model Number: _____

Serial Number: _____

Date of Purchase: _____

For a more efficient experience, please do the following before contacting customer service:

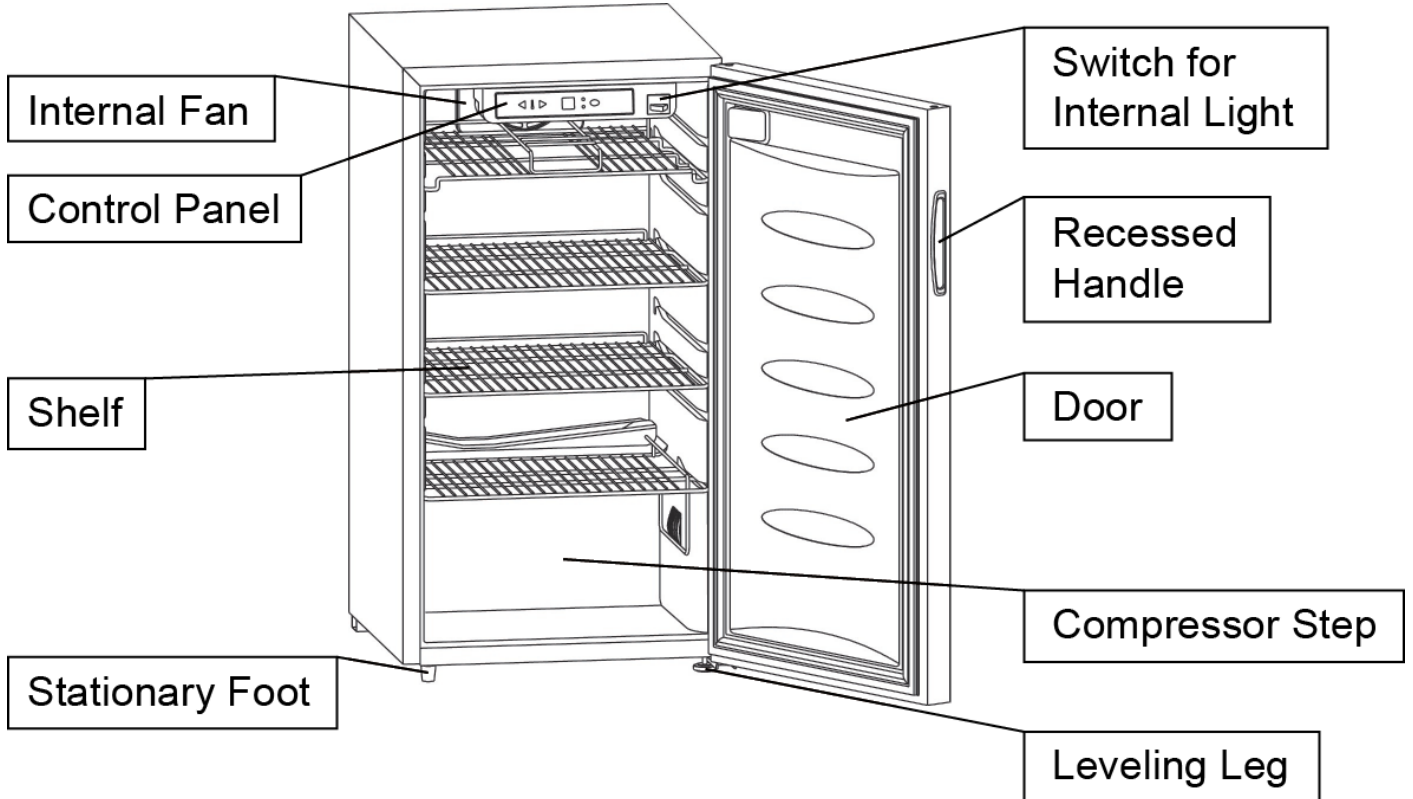
- If you received a damaged product, immediately contact the retailer or dealer that sold you the product.
- Read and follow this instruction manual carefully to help you install, use, and maintain your beverage refrigerator.
- Read the troubleshooting section of this manual as it will help you diagnose and solve common issues.
- Visit us on the web at <https://www.edgestar.com> to register your product, download product guides, additional troubleshooting resources, and up-to-date information. You can also find an interactive self-diagnostic tool at <https://support.edgestar.com>
- If you need warranty service, our friendly customer service representatives are available via email at **service@edgestar.com**.

Parts Identification

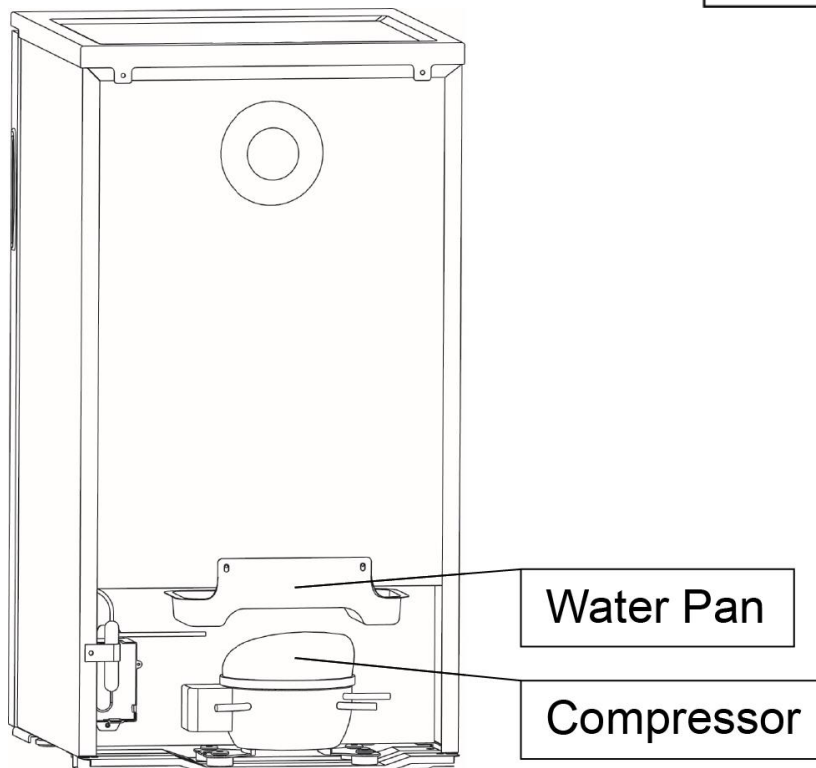


Tip: Gather the model and serial number from the product label and write them down before installing the beverage refrigerator.

Front View



Back View



Installing the Beverage Refrigerator

The beverage refrigerator should be installed in accordance with local electrical code requirements. The beverage refrigerator should also be placed in a location that is strong enough to support its total weight, keeping in mind that it will weigh substantially more when fully loaded than when empty. **Before you plug the beverage refrigerator into a power supply, be sure to let it stand upright for at least 24 hours to allow the compressor's oils to settle.**

Unpacking the Beverage Refrigerator



Warning: Use two or more people to move and install the beverage refrigerator. Failure to do so can result in back or other injury. Carefully remove the packaging materials. Remove any shipping tape and glue from your beverage refrigerator before use. Do not use sharp instruments, rubbing alcohol, flammable fluids, or abrasive cleaners to remove tape or glue. These products can damage the surface of your beverage refrigerator.



Important: Do not remove any safety, warning, or product information labels from your beverage refrigerator.

Installation

This beverage refrigerator has been designed for freestanding installation. There must be adequate ventilation and access for service.

Freestanding Installation:

A freestanding installation will allow you to install the beverage refrigerator in almost any place you desire as long as there is proper ventilation. This product is not designed to be built into a cabinet or recessed setting. You must follow the stated instructions for electrical requirements and leveling the beverage refrigerator.

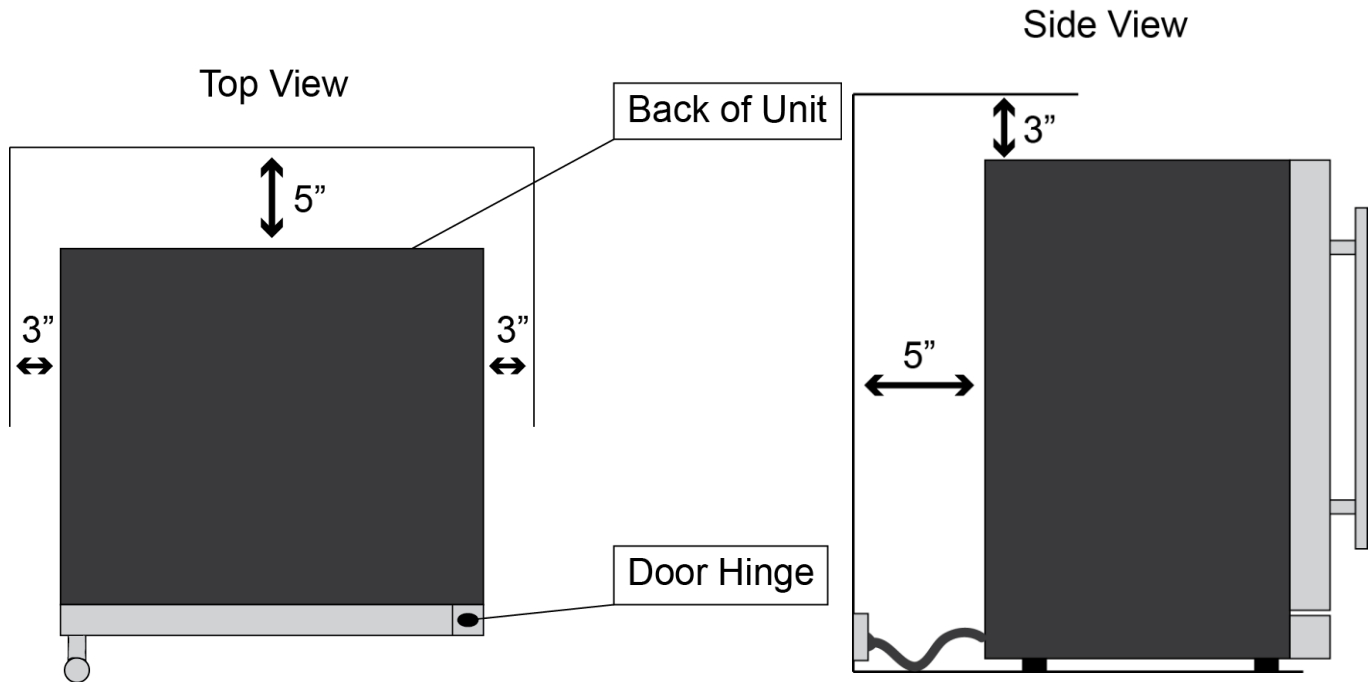
- Choose a location that has ambient temperatures above 50° F and below 90° F. Operation outside these temperatures may lead to lowered efficiency or other adverse effects.
- This unit **MUST** be installed in an area protected from the elements, e.g., wind, rain, water spray or drips.
- The beverage refrigerator should not be located next to ovens, grills, or other high heat sources.
- Do not kink or pinch the power supply cord between the beverage refrigerator and the wall or cabinet.
- The beverage refrigerator should be installed on a firm and level surface that will be able to support the entire weight of a fully loaded unit. It is important for the beverage refrigerator to be level in order to work properly. If needed, you can adjust the height of the beverage refrigerator by rotating the feet. See the “Leveling the Beverage Refrigerator” section.
- A standard electrical supply (115 VAC only, 60 Hz), properly grounded in accordance with National Electrical Code and local codes and ordinances, is required.



Warning: Do NOT install the beverage refrigerator built-in or behind a closed cabinet door.

Installation Clearance Requirements

To ensure proper ventilation, allow at least 5" of clearance at the back, 3" at the top, and 3" at the sides.



Electrical Requirements



ELECTRIC SHOCK HAZARD!

- Plug into a grounded 3-prong outlet.
- Never remove the grounding prong from the plug.
- Never use an adapter to bypass the grounding prong.
- DO NOT use an extension cord.
- Failure to follow these instructions can result in fire, electrical shock, or death.

Before you move your beverage refrigerator into its final location, it is important to make sure you have the proper electrical connection:

A standard electrical supply (115 V, 60 Hz), properly grounded in accordance with the National Electrical Code and local codes and ordinances, is required.

It is recommended that a separate circuit, serving only your beverage refrigerator, be provided. Use receptacles that cannot be turned off by a switch or pull chain.

The fuse (or circuit breaker) size should be 15 Amps.

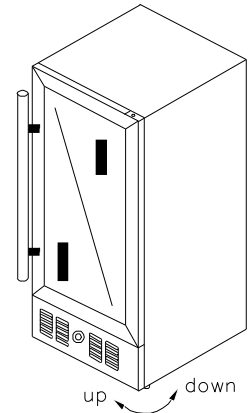
Recommended Grounding Method

For your personal safety, this appliance's plug must be grounded. It is equipped with a 3-prong power supply cord. To minimize possible shock hazard, the cord must be plugged into a mating 3-pronged wall socket and grounded in accordance with the National Electrical Code and local codes and ordinances. If a mating wall socket is not available, it is the personal responsibility of the customer to have a properly grounded, 3-prong wall receptacle installed by a qualified electrician.

Leveling the Beverage Refrigerator

It is important for the beverage refrigerator to be leveled in order to work properly. The beverage refrigerator has one adjustable leveling leg on the front right corner of the unit. If you find that the surface is not level, rotate the adjustable leg until the beverage refrigerator becomes level.

1. Place a carpenter's level on top of the product to see if the beverage refrigerator is level from front to back and side to side.
2. Adjust the height of the beverage refrigerator as follows:
Turn the leveling leg to the right to lower the beverage refrigerator.
Turn the leveling leg to the left to raise the beverage refrigerator.



Important: The beverage refrigerator should be level before installation.

Reversing the Door Swing

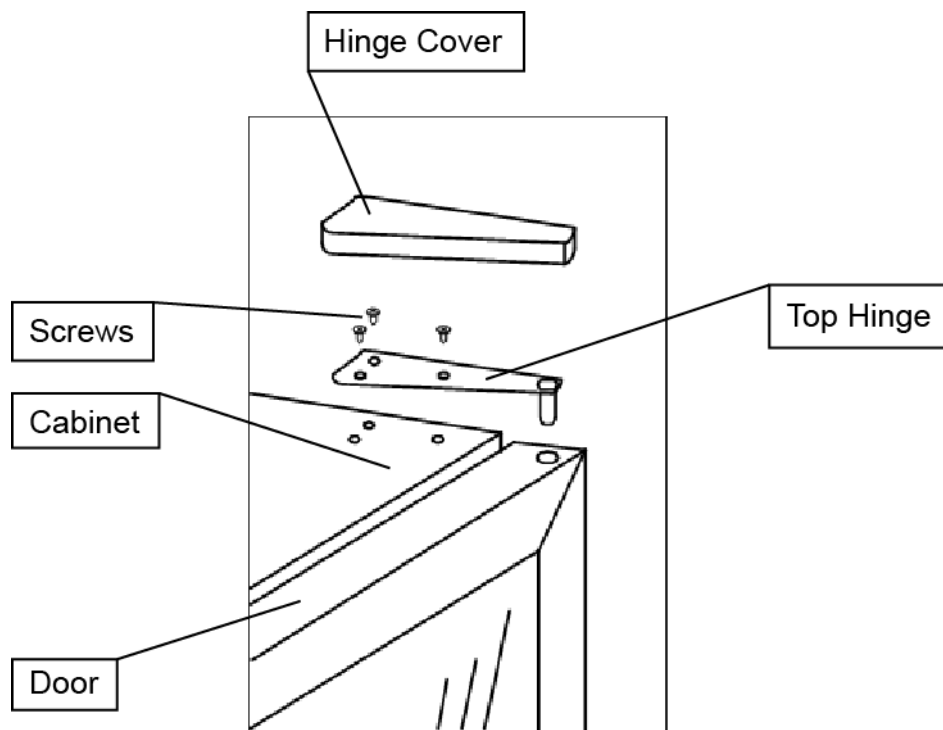
Tools needed: flathead screwdriver, Phillips screwdriver



Important: Before you begin, unplug the beverage refrigerator from power.

To Remove the Door:

1. Using a flathead screw driver carefully pry the top hinge cover off.
2. Using a Phillips screwdriver, remove the screws and take off the top hinge. Keep the parts together and set them aside.
3. Lift the door off the bottom hinge and set the door aside.
4. Remove the bottom hinge by removing the screws with a Phillips head screwdriver.



To Install the Door:

1. Using a flathead screwdriver, remove the decorative plugs or cover from the opposite cabinet top corner and from the door. Set the plugs or cover aside.
2. Install the bottom hinge at the opposite side corner and fasten the screws.
3. Position the door on the bottom hinge.
4. Align the door on the bottom hinge and install the top hinge.
5. Push the decorative plugs and covers into the corresponding holes.

Operation

Installation Check List Before Operation

1. Have all packing materials and tape been removed from the interior and exterior of the beverage refrigerator?
2. Have the installation instructions been followed, including connecting the machine to electricity? And has proper grounding been installed for the beverage refrigerator?
3. Has the machine been leveled?
4. Is the beverage refrigerator in a site where the ambient temperature is between 50° F and 90° F all year round?
5. Is there a clearance of at least 5" at the back, 3" at the top, and 3" at the sides for proper air circulation?



Note: Allow at least 24 hours before storing your beverages to allow the temperature to acclimate.

Using the Temperature Control Panel



This beverage refrigerator has a temperature range of 32° F - 46° F.

- **Plus (+) Button:** Press this button on the control panel to increase the temperature by 1 degree increments
- **Minus (-) Button:** Press this button on the control panel to decrease the temperature by 1 degree increments
- **°F/°C Button:** Press this button to change the display from Fahrenheit (°F) to Celsius (°C).
- The unit will run automatically once it is plugged in. Unplug the unit to turn it off.



Caution: If you powered off the unit, please wait at least 5 minutes before powering it back on.

Normal Sounds

Your new beverage refrigerator may make sounds that are not familiar to you. Most of the new sounds are normal. Hard surfaces like the floor and 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 refrigerator 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 refrigerator.
- You may hear air being forced over the condenser by the condenser fan.

Defrosting

This beverage refrigerator does NOT have an automatic defrost feature. Therefore, in colder environments and settings, frost may build up frequently. 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. Use a soft absorbent towel to dry the unit.



Warning: Never attempt to remove frost with a sharp object!

Preparing the Beverage Refrigerator for Storage

If the beverage refrigerator will not be used for a long time, or is to be moved to another place, it will be necessary to defrost the unit and dry the interior.

1. Disconnect the unit from the power supply by removing the power plug from the wall socket.
2. Leave the door open to allow for air circulation and to prevent mold, mildew, and unpleasant smells.



Caution: Store the unit out of the reach of children. If you have children, you may want to take additional precautions such as removing the doors to prevent a child from being trapped inside the refrigerator!



Important:

- Do not touch the power plug when your hands are wet.
- Never unplug the unit by pulling on the plug.

Cleaning and Maintenance

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

Exterior Cleaning

The door and cabinet may be cleaned with a mild detergent or hand soap mixed with 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.

Interior Cleaning

The beverage refrigerator's interior should be cleaned occasionally.

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

Troubleshooting

Before Calling for Help

If the unit appears to be malfunctioning, read through the “Operation” section of this manual first. If the problem persists, check the Troubleshooting Guide below and on the following page. The problem could be something that can easily be solved or explained.

Symptoms	Possible Causes	Solutions
The beverage refrigerator turns on and off frequently.	The room temperature is higher than the recommended ambient temperature.	Run the unit at the appropriate ambient temperature.
	The door is being opened too often.	Minimize the number of times the door is opened.
	The door is not completely closed.	Make sure the door is completely closed.
	The door gasket is not sealing properly.	Make sure the door gasket is properly sealing.
	The refrigerator does not have the suggested ventilation.	Read and follow the “Installation Clearance Requirements” section.
The beverage refrigerator does not turn on.	There is a power failure.	Ensure that the unit is plugged in and that the power outlet has power.
	The unit is not plugged in.	Plug the unit in to a power outlet that has sufficient amperage.
	A house fuse has blown or the circuit breaker is tripped.	Replace the broken fuse in your fuse box or reset the breaker.
The beverage refrigerator will not reach the desired temperature.	The unit is placed too close to a heat source.	Keep the unit away from direct sunlight or other heat sources.
	The refrigerator does not have sufficient ventilation.	Read and follow the “Installation Clearance Requirements” section.
	The door is opened too frequently or for a long period of time.	Close the door tightly and do not open the door too frequently or for a long period of time.

Symptoms	Possible Causes	Solutions
The beverage refrigerator is making strange noises.	Certain sounds are normal.	Check the "Normal Sounds" section.
	The unit is not level or is touching another appliance.	Check to make sure that the beverage refrigerator is level, and that it is not in contact with another appliance or furniture.
The body of the beverage refrigerator is electrified.	The unit is not grounded properly.	Contact your local electrician to test your electrical grounding system.
Frost is forming in the beverage refrigerator.	The environment is humid.	Manual defrosting is required; unplug the unit to allow the frost to melt. If frost builds up frequently, you can move the unit to a location with a warmer temperature, minimize the number of times you open the door, or check the door gasket for a good seal.
	The ambient temperature is too low.	
	The door gasket is not installed properly.	
	The door is being opened too frequently.	
The door will not shut properly.	Your refrigerator is not level.	Make sure the refrigerator is on a level surface.
	The door gasket is dirty.	Clean the door gasket.
	The door gasket is not installed correctly.	Make sure the door gasket is properly installed.
	The shelves are incorrectly installed.	Correctly install the shelves.

Specifications



Note: Technical data and performance information are provided for reference only. Specifications are subject to change. Check the rating label on the wine refrigerator for the most accurate information.

Description of product	Freestanding Beverage Refrigerator
Model	BWC120SLD
Voltage / Frequency	AC 115 V~60 Hz
Amperage	1.2 A
Color	Black Cabinet; Stainless Steel Door
Refrigerant	R600a, 24 g
Temperature Range	32° F – 46° F
Dimensions*** (Height x Width x Depth)	33 1/4" X 17 1/2" X 18 5/16"
Net Weight	49 lbs.

EdgeStar Limited Warranty

One (1) Year Parts & Ninety (90) Days Labor

This product is warranted by EdgeStar to be free from defective workmanship and materials, subject to any conditions set forth as follows:

WHAT IS COVERED:

LABOR: For a period of NINETY (90) DAYS from the date of original purchase, labor will be performed free of charge at an authorized EdgeStar repair facility. At its option, EdgeStar will repair the product with new or remanufactured parts, or exchange the defective product with a new, refurbished, or remanufactured product. If a product is replaced, it will carry the remaining warranty of the original product. After the ninety (90) day period, EdgeStar will no longer be responsible for labor charges incurred. All defective products and parts covered by this warranty will be repaired or replaced on a mail-in basis to an EdgeStar authorized repair facility.

PARTS: For a period of ONE (1) YEAR from the date of original purchase, EdgeStar will supply new, rebuilt, or refurbished parts free of charge. EdgeStar may request a defective part be returned in exchange for the replacement part. All replacement parts or products will be new, remanufactured, or refurbished. All products and parts replaced by EdgeStar under warranty service become the property of EdgeStar.

This warranty applies to the original purchaser only, and only covers defects in workmanship experienced during operation of the product under normal service, maintenance, and usage conditions. This warranty applies to the purchase and use of this product in residential settings within the contiguous United States of America.

WHAT IS NOT COVERED:

The following limitations apply to the coverage of this warranty. This warranty does not cover:

- Labor charges for installation, setup or training to use the product.
- Shipping damage, and any damage caused by improper packaging for shipment to an authorized service center, and any damaged caused by improper voltage or any other misuse, including abnormal service, handling, or usage.
- Cosmetic damage such as scratches and dents.
- Normal wear and tear on parts or replacement of parts designed to be replaced, e.g. filters, cartridges, batteries.
- Service trips to deliver, pick-up, or repair, install the product, or to instruct in proper usage of the product.
- Damages or operating problems resulting from misuse, abuse, operation outside environmental specifications, uses contrary to instructions provided in the owner's manual, accidents, acts of God, vermin, fire, flood, improper installation, unauthorized service, maintenance negligence, unauthorized installation or modification, or rental or commercial use.
- Labor, service transportation, and shipping charges incurred 91 days or more after the date of original purchase.
- The use of EdgeStar products in commercial or rental settings.
- Optional accessories, attachments, and appearance items.
- Products that have been modified to perform outside of specifications without the prior written permission of EdgeStar.
- Products lost in shipment, or theft.
- Products sold AS IS or from an unauthorized reseller.
- Products that have had their serial numbers removed or defaced. Products with serial numbers that have been invalidated.
- Damage to personal property from use of product.
- Replacement of repair of household fuses, circuit breakers, wiring, or plumbing.

OBTAINING WARRANTY SERVICE:

If you believe your product is defective, contact EdgeStar Customer Support for troubleshooting assistance and warranty service at www.edgestar.com or 1-866-319-5473. Before contacting EdgeStar, have your serial number and proof of purchase available. Once an EdgeStar authorized representative has confirmed that your product is defective and eligible for warranty service, the product must be returned to an EdgeStar repair facility. The purchaser is solely responsible for prepaying all shipping related costs to and from the repair facility. EdgeStar is not responsible for damage resulting from shipper mishandling or improper packaging. Do not return a defective product to the place of purchase. Products received without a return authorization number will be refused.

THIS WARRANTY IS IN LIEU OF ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT ANY IMPLIED WARRANTY IS REQUIRED BY LAW, IT IS LIMITED IN DURATION TO THE EXPRESS WARRANTY PERIOD ABOVE. NEITHER THE MANUFACTURER NOR ITS DISTRIBUTORS SHALL BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY NATURE, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR PROFITS, OR ANY OTHER DAMAGE WHETHER BASED IN CONTRACT, TORT, OR OTHERWISE. IN NO EVENT AND UNDER NO CIRCUMSTANCE OF ANY TYPE OR KIND SHALL THE SELLER, MANUFACTURER AND/OR DISTRIBUTOR BE LIABLE FOR ANY REASON, UNDER ANY THEORY, FOR MORE THAN THE BASIC COST OF THE PRODUCT TO THE PURCHASER OR END USER. SOME STATES DO NOT ALLOW THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.