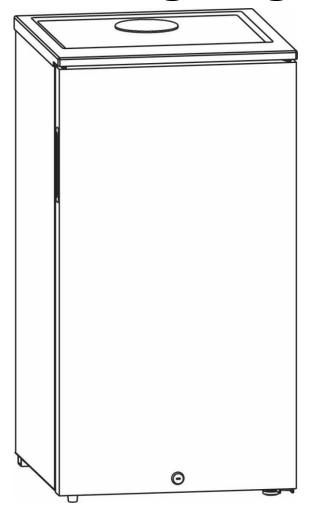


Freestanding Kegerator



BR1000SS

Refrigerator for the KC1000 Kegerator

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 kegerator and / or injury to the user. This kegerator 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 kegerator 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 kegerator 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 kegerator.
- 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 kegerator is optimized for beverage storage. Perishable food items may require a different storage environment.
- Do not place hot or warm items into the kegerator 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 kegerator. 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 on top of the unit.
- Do not turn the unit upside down, on its side, or at an angle off level.
- If your model is equipped with a lock, take care to keep the keys away from children.
- Do not move the unit without emptying the contents and securing the door in a closed position.



<u>Note</u>: 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 kegerator for the latest technical information.



<u>Note</u>: 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.

Table of Contents

IMPORTANT SAFETY INFORMATION	I
TABLE OF CONTENTS	Ш
FIRST TIME OPERATING INSTRUCTIONS	. 1
INTRODUCTION	1
PARTS IDENTIFICATION	2
FRONT VIEWBACK VIEW	
INSTALLATION LOCATION	3
INSTALLING THE KEGERATOR	3
UNPACKING THE KEGERATOR. ELECTRICAL REQUIREMENTS. Recommended Grounding Method. LEVELING THE KEGERATOR.	4 5
OPERATION	6
INSTALLATION CHECK LIST BEFORE OPERATION. USING THE TEMPERATURE CONTROL PANEL. NORMAL SOUNDS PREPARING THE KEGERATOR FOR STORAGE.	6 7
CLEANING AND MAINTENANCE	7
EXTERIOR CLEANING	
TROUBLESHOOTING	9
SPECIFICATIONS	11
EDGESTAR LIMITED WARRANTY	12

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 kegerator. 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 kegerator. 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 kegerator.

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:

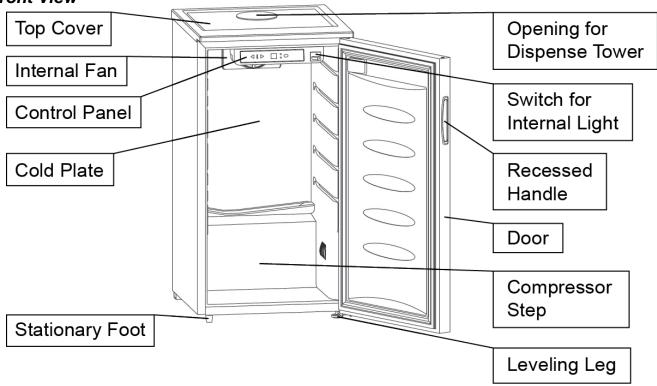
- If you received a damaged product, immediately contact the retailer or dealer that sold you the product.
- Read and follow this instruction manual carefully to help you install, use, and maintain your kegerator.
- Read the troubleshooting section of this manual as it will help you diagnose and solve 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



<u>Tip</u>: Gather the model and serial number from the product label and write them down before installing the kegerator.

Front View



Back View



Installation Location

To ensure the kegerator will last, install it in a location where there is proper air circulation and electrical connections. Keep the kegerator away from heat and direct sunlight. This kegerator is designed for indoor use only and should not be used outdoors. It should not be placed in a built-in or recessed area as it is designed to be a freestanding kegerator. Allow at least 2" to 3" of clearance at the sides of the kegerator, and 4" to 5" of clearance at the back.



Note: This appliance is designed for indoor use only and should not be used outdoors.

Unpacking the Kegerator



<u>Warning</u>: Use two or more people to move and install the kegerator. Failure to do so can result in back or other injury. Carefully remove the packaging materials. Remove any shipping tape and glue from your kegerator before using. 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 kegerator.



<u>Important</u>: Do not remove any safety, warning, or product information labels from your kegerator.

Installing the Kegerator

The kegerator should be installed in accordance with local electrical code requirements. The kegerator 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 kegerator into a power supply, be sure to let it stand upright for at least 24 hours to allow the compressor's oils to settle.

Freestanding Installation:

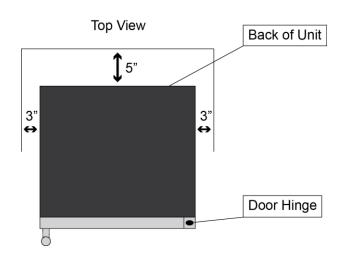
A freestanding installation will allow you to install the beverage refrigerator in almost any place you desire as long as there is proper ventilation. This product is not designed to be built into a cabinet or recessed setting. You must follow the stated instructions for electrical requirements and leveling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

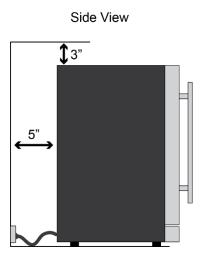
- Choose a location that has ambient temperatures above 50° F and below 90° F.
 Operation outside these temperatures may lead to lowered efficiency or other adverse effects.
- This unit MUST be installed in an area protected from the elements, e.g., wind, rain, water spray or drips.
- The beverage refrigerator 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.

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.

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. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electrical current.

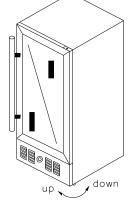
- Plug your appliance into an exclusive, properly installed, grounded wall outlet. Do not under any circumstances, cut or remove the third (ground) prong from the power cord.
- Any questions concerning power and / or grounding should be directed toward a certified electrician.
- This appliance requires a standard 110~120 volt, 60 Hz electrical outlet with threeprong ground.
- Do not use outlet adaptors. No other appliance should be plugged into the same outlet. Be sure that the plug is fully inserted into the outlet.

Leveling the Kegerator

It is important for the kegerator to be leveled in order to work properly. The kegerator 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 kegerator becomes level.

1. Place a carpenter's level on top of the product to see if the kegerator is level from front to back and side to side.

 Adjust the height of the kegerator as follows: Turn the leveling leg to the right to lower the kegerator. Turn the leveling leg to the left to raise the kegerator.



 $\overline{\mathbb{N}}$

Important: The kegerator should be level before installation.

 \triangle

<u>Note:</u> A detailed installation guide of all the dispense kit components may be included with your kegerator depending on the type purchased.

Operation

Installation Check List Before Operation

- 1. Have all packing materials and tape been removed from the interior and exterior of the kegerator?
- 2. Have the installation instructions been followed, including connecting the machine to electricity? And has proper grounding been installed for the kegerator?
- 3. Has the machine been leveled?
- 4. Is the kegerator in a site where the ambient temperature is between 50° F and 95° F all year round?



<u>Note:</u> Allow the refrigerator to stand in an upright position for 24 hours before turning on the power. This will ensure that the coolant has settled.

Using the Temperature Control Panel



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



This kegerator has a digital control panel located on the top of the inside of the cabinet. Pressing the temperature buttons will decrease or increase the set temperature. Press the "-" button to lower the temperature by one degree. Press the "+" to raise the temperature by one degree. This unit has a temperature range of 32° F - 46° F.

Press the °F / °C button to change the display from °F to °C.

The unit will run automatically once plugged in. Unplug the unit to turn it off.

 $\overline{\mathbb{N}}$

<u>Note:</u> Whether your kegerator can reach the actual set temperature depends on the ambient environmental conditions.

Normal Sounds

Your new kegerator 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 kegerator 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 kegerator.
- Cracking or popping sounds may be caused by the expanding and / or contracting of the cooling coils.

Preparing the Kegerator for Storage

If the kegerator 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.



<u>Caution</u>: 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 unit!



Important:

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

Cleaning and Maintenance

A regular cleaning once every 2 weeks of the faucet, beer hose, and keg coupler is extremely important when the Draft Beer Dispenser is used frequently. If cleaning is not performed, the beer will foam. Additionally bacteria, yeast, mold, and beer stone will build up and quickly degrade the quality of draft beer. A few minutes spent cleaning on a regular basis will add life to your system, and improve the quality of your draft beer!



Note: Cleaning accessories and equipment can be purchased at Kegerator.com.

Exterior Cleaning

The door and cabinet may be cleaned with a mild detergent and lukewarm water solution such as 2 tablespoons of baking soda to 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.

Interior Cleaning

The kegerator's interior should be cleaned occasionally.

- 1. Disconnect power to the unit.
- 2. Open the doors and remove the contents.
- 3. Wait until the unit defrosts.
- 4. With a clean cloth, wipe down the interior of the unit.
- 5. 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 kegerator turns on and	The room temperature is	Run the unit at the
off frequently.	higher than the recommended	appropriate ambient
	ambient temperature.	temperature.
	The door is being opened too	Minimize the number of times
	often.	the door is opened.
	The door is not completely	Make sure the door is
	closed.	completely closed.
	The door gasket is not sealing	Make sure the door gasket is
	properly.	properly sealing.
The kegerator does not turn	There is a power failure.	Ensure that the unit is
on.	-	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	Replace the broken fuse in
	the circuit breaker is tripped.	your fuse box or reset the
	<u> </u>	breaker.
The kegerator will not reach	The unit is placed too close to	Keep the unit away from
the desired temperature.	a heat source.	direct sunlight or other heat
		sources.
	The door is opened too	Close the door tightly and do
	frequently or for a long period	not open the door too
	of time.	frequently or for a long period
The last of the second	0.4.	of time.
The kegerator is making	Certain sounds are normal.	Check the "Normal Sounds"
strange noises.	The unit is not level or is	section.
	The unit is not level or is	Check to make sure that the
	touching another appliance.	kegerator is level, and that it is not in contact with another
The body of the kegerater is	The unit is not grounded	appliance or furniture. Contact your local electrician
The body of the kegerator is electrified.	The unit is not grounded properly.	to test your electrical
GIGGIIIIGU.	property.	1
		grounding system.

Symptoms	Possible Causes	Solutions
Frost is forming in the	The environment is humid.	If frost builds up manual
kegerator.	The ambient temperature is	defrosting may be required.
	too low.	You can try running the
	The door is being opened too	kegerator on a warmer
	frequently.	temperature setting,
		minimizing the number of
		times you open the door, or
		unplugging the unit to allow
		the frost to melt.
The door will not shut	Your unit is not level.	Make sure the unit is on a
properly.		level surface.
	The door gasket is dirty.	Clean the door gasket.
	The door gasket is not	Make sure the door gasket is
	installed correctly.	properly installed.
	The keg being used is too	Oversized kegs will not fit in
	large.	this kegerator. Please check
		the "Specifications" section on
		the next page for proper keg
		loading options.

Specifications



Note: Technical data and performance information are provided for reference only.

Description of product	Freestanding Kegerator
Model	BR1000SS Refrigerator for the KC1000 Kegerator
Voltage / Frequency	AC 115 V~60 Hz
Amperage	1.2 A
Color	Black Cabinet; Stainless Steel Door
Storage Capacity Options	 1 Sixth Barrel Keg or 1 Cornelius Keg
Refrigerant	R600a
Temperature Range	32° F – 46° F
Dimensions*** (Height x Width x Depth)	33 1/4" X 17 1/2" X 18 1/4"
Net Weight	48 lbs.

Specifications are subject to change. Check the rating label on the kegerator for the most accurate information.

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 nealigence, 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.