

# BR1000SS Fridge for the KC1000 Kegerator

# **Owner's Manual**

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# **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 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, 60Hz), 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.
- 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 instructed 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 95°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 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.

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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.

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.

#### Introduction

Thank you for purchasing this EdgeStar kegerator. We are glad you chose us. We believe that your purchase of this product opens a relationship between you and EdgeStar. We will provide the customer support needed 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:

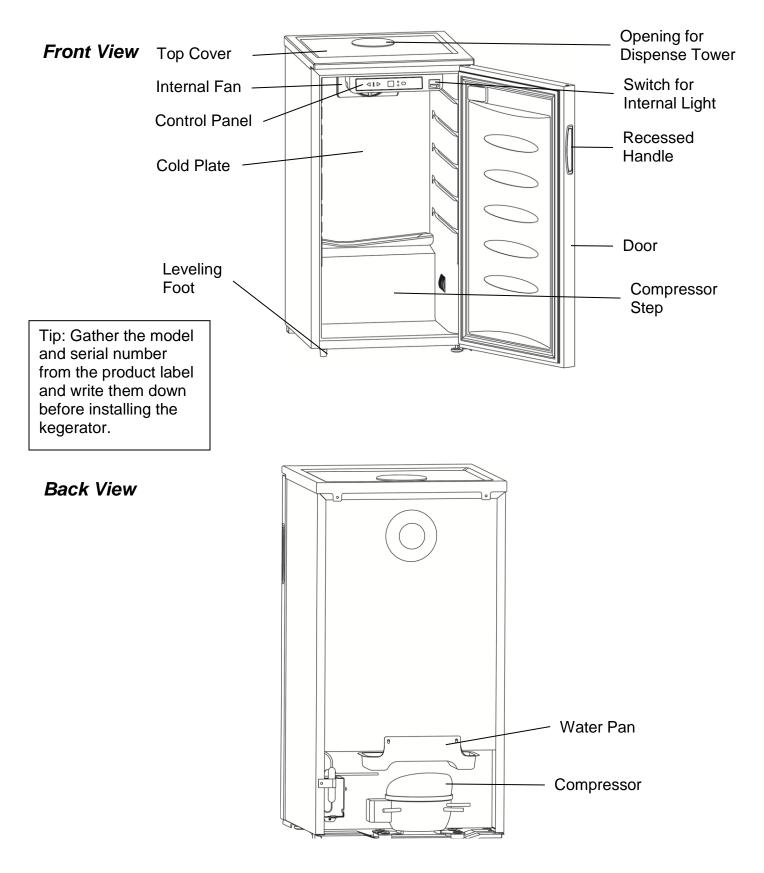
Serial Number:

Date of Purchase:

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 kegerator.
- Read the troubleshooting section of this manual as it will help you diagnose and solve common issues.
- Visit us on the web at http://www.edgestar.com to register your product, download product guides, additional troubleshooting resources and up-to-date information.
- If you need warranty service, our friendly customer service representatives are available via email at **service@edgestar.com** or by telephone at **1 (866) 319-5473**.

#### **Parts Identification**



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

### **PROPER LOCATION**

To ensure the kegerator will last, install it in a location where there is proper air circulation and electrical connections. Keep the refrigerator away from heat and direct sunlight. This refrigerator 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. The following dimensions are the recommended clearances around the beer dispenser.

Sides \_\_\_\_\_ 2 to 3" (76mm) Back \_\_\_\_\_ 4 to 5" (127 mm)

### 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.

#### Unpacking the Kegerator

**WARNING**: Use two 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.

**IMPORTANT**: Do not remove any safety, warning, or product information labels from your kegerator.

### **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 kegerator into its final location, it is important to make sure you have the proper electrical connection: A standard electrical supply (115 V, 60Hz), 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 kegerator, 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 3prong wall socket and grounded in accordance with the National Electrical Code as well as 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, 60Hz electrical outlet with three-prong 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 for optimum efficiency. It can be raised or lowered by rotating the plastic sheaths around each of the feet on the bottom of the machine. If you find that the surface is not level, rotate the feet until the kegerator becomes level. You may need to make several adjustments to level it.

1. If available, 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.

2. To adjust the height of the kegerator, simply turn the feet (Right = Lower / Left = Raise)

IMPORTANT: Kegerator should be level before installation

Note: 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?

# Using the Temperature Control Panel

Note: Whether your kegerator can reach cooler temperature depends on the ambient environmental conditions.

Note: Allow the

has settled.

refrigerator to stand in an upright position for

24 hours before turning

on the power. This will

ensure that the coolant

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



This kegerator has digital control panel located on the top of the inside of the cabinet. Pressing the temperature buttons will make the unit colder or warmer. 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 32-46° 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.

### 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 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 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 or sound.
- As each cycle ends, you may hear a gurgling sound due to the refrigerant flowing in your kegerator.
- Cracking or popping sounds are caused by the expanding and / or contracting of the cooling coils.



#### **IMPORTANT:**

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

### 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.

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 door to prevent a child from being trapped inside the unit!

# **CLEANING AND MAINTENANCE**

Cleaning accessories and equipment can be purchased at Kegerator.com 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 this 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!

# **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 door 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 off frequently.	The room temperature is higher than the recommended ambient environment.	Run the unit at the appropriate ambient temperature.
	The door is being opened 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.

# Troubleshooting continued

Issue	Possible cause	Solution
	There is a power failure.	Ensure the unit is plugged in and the power outlet has power.
The kegerator does not turn on.	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 kegerator will not reach the desired temperature	The unit is placed too close to a heat source.	Keep the unit away from direct sun light or other heat sources.
	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.
The kegerator is making strange noises	Certain sounds are normal.	Read the "Normal Sounds" section.
	The unit is not level or is touching another appliance.	Check to make sure that the kegerator is level, and that it is not in contact with another appliance or furniture.
The body of the kegerator is electrified.	The unit is not grounded properly.	Contact your local electrician to test your electrical grounding system.
	The environment is humid.	If frost builds up manual defrosting may be required. You can try running the kegerator on a warmer
Frost is forming in the kegerator.	The ambient temperature is too low.	temperature setting, minimizing the number of times you open the door, or unplugging the unit to allow the frost to
	The door is being opened too frequently.	melt.
	Your unit is not level.	Make sure the unit is on a level surface.
	The door gasket is dirty.	Clean the door gasket.
The door will not shut properly.	The door gasket is not installed correctly.	Make sure the door gasket is properly installed.
	The keg used is too large	This kegerator will not fit oversized kegs. Please check the specifications on the next page for proper keg loading.

# **Specifications**

Description of product	Freestanding Kegerator
Model	BR1000SS Fridge for the KC1000 Kegerator
Voltage/Frequency	AC 115V~60Hz
Amperage	1.2A
Color	Black Cabinet; Stainless Steel Door
Storage Capacity Options	<ul> <li>1 Sixth Barrel Keg or</li> <li>1 Cornelius Keg</li> </ul>
Refrigerant	R600a
Dimensions (Height x Width x Depth)	20.1" x 17.52" x 32.72"
Weight	63.8 pounds

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

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 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 commercial use.
- Labor charges incurred 91 days or more after the date of original purchase.
- The use of EdgeStar products in commercial 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.

#### **OBTAINING WARRANTY SERVICE:**

If you believe your product is defective, contact EdgeStar Customer Support for troubleshooting assistance and warranty service at 1-866-319-5473. Please 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, EXPRESS 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. 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.

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Register your product, download owner's manuals, access additional troubleshooting resources, and obtain more information on other great EdgeStar products on the web at: http://www.edgestar.com

Product contents and specifications may change without notice.

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