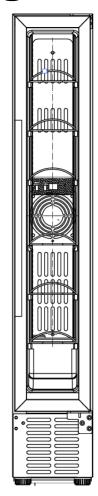


Wine Refrigerator



CWR70SZ

Owner's Manual

Important Safety Information

Improper handling can cause serious damage to the EdgeStar wine refrigerator and/or injury to the user. This wine 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 the wine 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, 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 wine 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 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 wine cooler.
- This appliance 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 wine refrigerator in a well-ventilated area where the ambient temperature is above 50°F and below 95°F.
- The temperature range for this cooler is optimized for wine and beverage storage. Perishable food items may require a different storage environment.
- Do not place hot or warm items into the cooler 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 wine refrigerator. If disposing the unit, remove the door.
- Do not use this appliance 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 wine cooler 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.

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.

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 wine refrigerator for the latest technical information.

Introduction

Thank you for purchasing this EdgeStar wine refrigerator. 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 wine 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 wine refrigerator.

For Your Records:

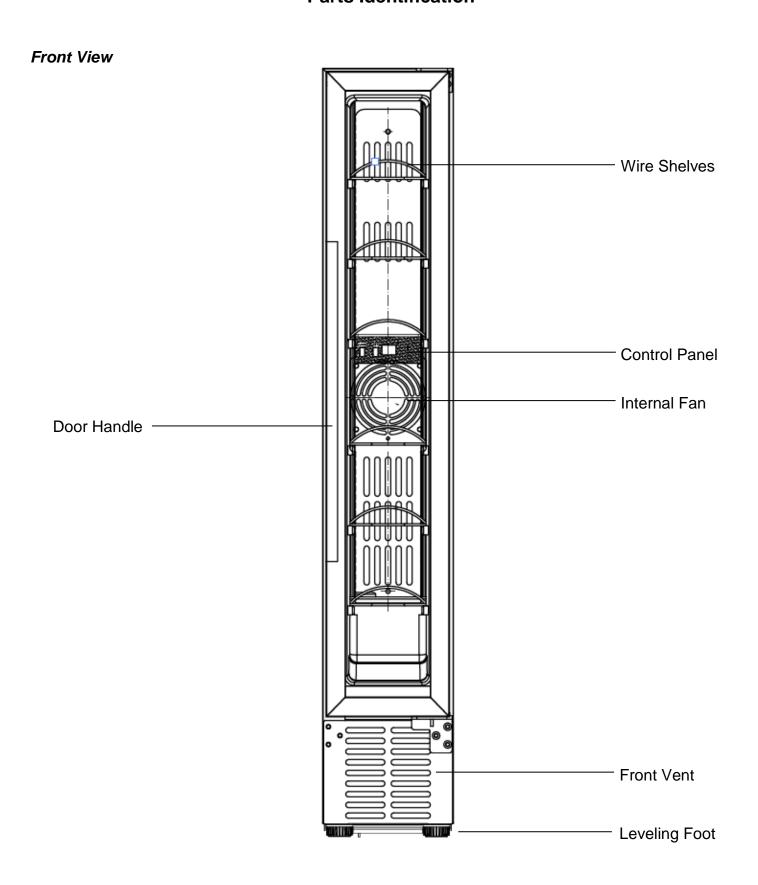
Please write down the model number and serial number below for future reference. Both numbers are located on the ratings label on the back of your unit and are needed to obtain warranty service. You may also want to staple your receipt to this manual as it is the proof of your purchase, and is also needed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

Model Number:	
Serial Number:	
Date of Purchase:	

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 wine refrigerator.
- 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



Installing the Wine Refrigerator

The wine refrigerator should be installed in accordance with local electrical code requirements. The wine 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 wine 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 Wine Refrigerator



WARNING: Use two more people to move and install the wine 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 wine refrigerator 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 wine refrigerator.

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

Types of Installation

This wine refrigerator has been designed for free-standing or built-in installation. In each case, there must be adequate ventilation and access for service.

Free-standing Installation:

A free-standing installation will allow you to install the wine refrigerator in almost any place you desire. You must follow the stated instructions for electrical requirements and leveling the wine refrigerator. When the unit is plugged in, it will begin to operate immediately.

Built-in Installation:

A recessed installation will allow you to install the wine cooler under a counter or in a kitchen cabinet provided the required clearance space around the wine cooler is followed.

It is necessary to allow adequate ventilation space around the unit (make sure there is at least some ventilation room for the back of the unit). The following additional items must be observed.

- 1. Place the wine refrigerator in front of the installation location. Adjust the feet and place the unit flat on the floor or on a platform depending on your installation requirements.
- 2. If the electrical outlet for the wine refrigerator is behind the cabinet, plug in the wine refrigerator. When the unit is plugged in, it will begin to operate immediately.
- 3. Push the wine refrigerator into position.

WARNING: Do NOT install the wine refrigerator behind a closed cabinet door.

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

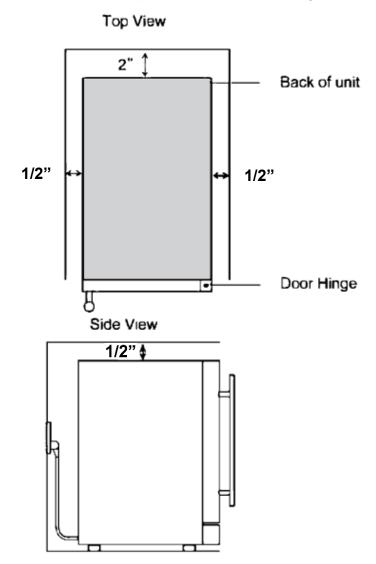
Installation Clearance Requirements

When installing the wine refrigerator under a counter, follow the recommended spacing dimensions shown.

• To ensure proper service access and ventilation, allow at least 2" clearance at the back, 1/2" at top and 1/2" at sides. The installation should allow the unit to be pulled forward for servicing, if necessary.

Important Notes:

- Choose a location that has ambient temperatures above 50°F and below 95°F. Operation outside these temperatures may result in lowered efficiency or cause other adverse effects.
- This unit MUST be installed in an area protected from the elements, e.g., wind, rain, water spray or drips.
- The wine 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 wine refrigerator and wall or cabinet.



- The wine 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 wine refrigerator to be level in order to work properly. If needed, you can adjust the height of the wine refrigerator by rotating the feet. See the "Leveling the Wine 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.

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.

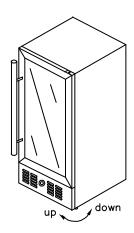
Before you move your wine refrigerator into its final location, it is important to make sure you have the proper electrical connection: A standard electrical supply (115 V, 60Hz), properly grounded in accordance with the National Electrical Code and local codes and ordinances, is required.

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

The fuse (or circuit breaker) size should be at least 10 Amps.

Recommended grounding method

For your personal safety, this appliance must be grounded. It is equipped with a power supply cord having a 3-prong grounding plug. 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 Wine Refrigerator

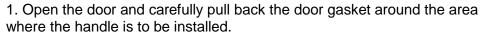
It is important for the wine refrigerator to be leveled in order to work properly. It can be raised or lowered by rotating the plastic sheaths around each of the feet on the bottom of the machine. If you find that the surface is not level, rotate the feet until the wine refrigerator becomes level . You may need to make several adjustments to level it. We recommend using a carpenter's level to check the machine.

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

IMPORTANT: Once you are ready to install it in a cabinet or directly on the floor, you must adjust the feet to level the wine refrigerator.

Installing the Door Handles

To install a door handle:



- 2. Insert each Phillips head screw through the gasket side of the door until the screw passes through the door.
- 3. Align the handle with the screws and tighten using a Phillips head screwdriver until the handle is flush against the door frame.

CAUTION: Do not over-tighten the screws as this may cause damage to the handle or to the stainless steel door

- 4. Carefully press the door gasket into its original position.
- 5. Repeat for next door.

Door Handle

Door Frame

Installing and Removing the Shelves

To prevent damaging a door gasket, make sure to open each door all the way before pulling the shelves out of their track.

To install the shelves:

- 1. Open the door completely.
- 2. Identify the protective stoppers located on the right and left sides of the back of each shelf.
- 3. Lift either the left or right side of the shelf creating a 45° angle. Insert the shelf at the desired track level and push back slowly until it stop in place.
- 4. Gently set the shelf down in place; it should be level.

To remove the shelves:

- 1. Open the door completely.
- 2. Make sure the shelf is pushed back completely (towards the rear wall).
- 3. If necessary, make sure you remove all the contents sitting on the shelf
- 4. Identify the protective stoppers located on the right and left sides of the back of each shelf.
- 5. Lift either the left or right side of the shelf creating a 45° angle from its original position. Make sure not to lift either side of the shelf too hard as it may come in contact with the inner wall mount



6. Pull the shelf forward until it is completely removed from the inner compartment. Set aside safely.



Gasket

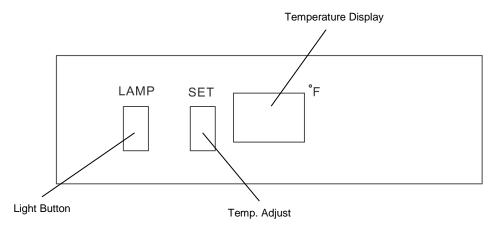
Decorative

plugs

Phillips

OPERATION

Using the Temperature Control Panel



Note: Whether your wine cooler can reach the actual set temperature depends on the ambient environmental conditions.

The wine refrigerator has a single zone for cooling your wine.

- LAMP Button
 Used to turn the interior light on/off.
- SET Button
 Used to select the required temperature.

Setting the Temperature Control

- Set the required temperature by pressing the **SET** button. The display will scroll through the available temperature settings in increments of 1°F. This wine cooler has a temperature range from 40°Fto 65°F.
- The control panel will display the set temperature. Press and hold the SET button for 3 seconds. The current interior temperature will display in the Temperature Display. Press again the SET button. The display then revert back to showing the set temperature.

Note: It is normal to see the set temperature and current temperature displays being a few degrees off from each other.

Allow at least 24 hours before storing your wines and to allow the temperature to acclimate.

Caution: If you unplugged the unit, please wait at least 5 minutes before plugging it back in.

Normal Sounds

Your new wine 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 wine refrigerator can also make noises.
- The high efficiency compressor may make a pulsating or highpitched 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 wine refrigerator.
- You may hear air being forced over the condenser by the condenser fan.

Defrosting

Note that under most refrigerating settings, the unit will automatically defrost under most ambient conditions. However, on colder settings, some frost may build up. Additionally, the more humid the ambient conditions, the more frost may build up. Keep the doors closed as much as possible and avoid opening the doors unnecessarily to minimize frost build-up.

If frost is preventing the doors 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 Wine Refrigerator for Storage

If the wine 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 cooler from the power supply by removing the power plug from the wall socket.
- 2. Leave the doors 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 cooler!

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 doors 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 panels are stainless steel, they 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 wine 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 wine cooler turns on and off frequently.	The room temperature is higher than the recommended ambient environment.	Run the cooler at the appropriate ambient temperature.
	The doors are being opened often.	Minimize the number of times the doors are opened.
	The doors are not completely closed.	Make sure the doors are completely closed.
	The door gasket is not sealing properly.	Make sure the door gaskets are properly sealing.
	The cooler does not have the suggested ventilation.	Read and follow the "Installation Clearance Requirements" section.

Troubleshooting continued

Issue	Possible cause	Solution
The wine cooler does not turn on.	There is a power failure.	Ensure the cooler is plugged in and the power outlet has power.
	The cooler 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 wine cooler will not reach the desired temperature	The cooler is placed too close to a heat source.	Keep the cooler away from direct sun light or other heat sources.
	The cooler does not have sufficient ventilation.	Read and follow the "Installation Clearance Requirements" section.
	The doors are opened too frequently or for a long period of time.	Close the doors tightly and do not open the doors too frequently or for a long period of time.
The wine cooler 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 cooler is level, and that it is not in contact with another appliance or furniture.
The body of the wine refrigerator is electrified.	The unit is not grounded properly.	Contact your local electrician to test your electrical grounding system.
Frost is forming in the wine cooler.	The environment is humid.	Though the unit uses an "auto-defrost" system, under certain conditions, manual defrosting may be required. If
	The ambient temperature is too low.	frost builds up, you can try running the cooler on a warme temperature setting, minimizing the number of times you open the doors, or unplugging the unit to allow the frost to melt.
	The doors are being opened too frequently.	
The door will not shut properly.	Your cooler is not level.	Make sure the cooler is on a level surface.
	The door gaskets are dirty.	Clean the door gaskets.
	The door gaskets are not installed correctly.	Make sure the door gaskets is properly installed.
	The shelves are incorrectly installed.	Correctly install the shelves.

Specifications

Description of product	Built-in Wine Refrigerator
Model	CWR70SZ
Voltage/Frequency	AC 115V~60Hz
Amperage	1.2A
Input Power	90W
Color	Black Cabinet; Stainless Steel Doors
Storage Capacity	7 Bottles*
Refrigerant	R600a, 0.56 oz.
Temperature Range	40 - 65°F
Dimensions	34 3/8" x 5 7/8" x 18 5/8"
(Height x Width x Depth)	*Without handle
Weight	42 pounds

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

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

*Note on wine storage capacity:

The wine refrigerator will store 7 standard 750 ml. wine bottles.

EDGESTAR

Limited Warranty: Full One-Year Parts and Labor

This product is warranted by EdgeStar and is subject to any conditions set forth as follows:

WHAT IS COVERED:

For a period of ONE (1) YEAR from the date of original retail purchase, EdgeStar will repair or replace any part free of charge including labor that fails due to a defect in materials or workmanship. Labor will be performed free of charge at an authorized EdgeStar repair facility and 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. After the 12 month period, EdgeStar will no longer be responsible for labor charges incurred or replacement parts. 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.

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.

Exceptions: Commercial or Rental Use Warranty

90 days labor and parts from date of original purchase. No other warranty applies.

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, service transportation, and shipping charges for the removal and replacement of defective parts, beyond the initial 12 month period.
- -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, defaced, or with serial numbers that have been invalidated.
- -Damage from other than normal household use.
- -Replacement or repair of household fuses, circuit breakers, wiring or plumbing.
- -Damage to personal property from use of product.
- -Damage from service other than from an authorized EdgeStar repair facility.
- -Hoses, knobs, lint trays and all attachments, accessories and disposable parts.
- -Any service charges not specifically identified as normal such as normal service area or hours.
- -Any special or consequential damages arising out of the use of the product.

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 call 1-866-319-5473. Before contacting Customer Support you are required to have your model number, serial number and proof of purchase available upon request. 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 authorized 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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Toll Free: 1-866-319-5473 Web: http://www.edgestar.com E-mail: service@edgestar.com

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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