

EL-46WCST

DUAL-ZONE WINE COOLER



OWNER'S MANUAL



A PROUD HERITAGE OF EXPERIENCE & QUALITY

YOUR WINE COOLER

This unit can be used for storage and/or service. The unit has a glass door and soft interior light that you can use to display your wine.

SERVING WINES

Storing wines at the proper temperature is important. To preserve them as long as possible wine should be stored at approximately 55° Fahrenheit. However, the chart below suggests the optimal drinking temperature for the different styles of wine.

| °C | °F | Wine Style |
|----|----|--------------------------------|
| 18 | 64 | Full Bodied Red Wines, Shiraz |
| 17 | 62 | Tawny Port |
| 15 | 59 | Medium Bodied Red Wines |
| 14 | 57 | Amontillado Sherry |
| 13 | 55 | Light Bodied Red Wines |
| 12 | 54 | Full Bodied White Wines |
| 11 | 52 | Medium Bodied White Wines |
| 10 | 50 | Rosé, Light Bodied White Wines |
| 9 | 48 | Vintage Sparkling |
| 8 | 46 | Fino Sherry |
| 7 | 45 | Non Vintage Sparkling |

GENERAL OPERATING INSTRUCTIONS

Remove all external and internal packaging from your appliance. Be sure that all parts have been included before discarding any packaging materials. You may want to keep the box and packing materials for use at a later date.

Upon receipt and inspection of unit, the supply cord must be replaced if it is damaged. Contact our customer service at 1-800-777-8466 or info@vinotemp.com.

Let the unit rest UNPLUGGED for 24 hours once you have it placed in your home.

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

-Save these instructions-

To register your product, visit:

<http://www.vinotemp.com>

Register your warranty within 10 days of receiving the unit.

Please be sure to retain your proof of purchase.

Protect Your Investment with an Extended Warranty!



Add a New Leaf extended warranty to your order, and have the security of knowing that if there should be a problem, even years in the future, New Leaf will be there to assist! Usable for any Wine Cellar or other electronic device manufactured by Vinotemp. Add this warranty to purchases made from vinotemp.com or other qualified vendors. Warranty must be registered within the first 10 days from original purchase.

Visit www.vinotemp.com to purchase.

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IMPORTANT SAFETY INSTRUCTIONS



To reduce the risk of fire, electrical shock or injury when using your appliance, follow these basic precautions:

- Do not operate this or any other appliance with a damaged cord.
- Do not operate if housing is removed or damaged.
- Exercise caution and use reasonable supervision when appliance is used near children. Never allow children to operate, play with or crawl inside the appliance. Keep packing materials away from children.
- Before performing any maintenance or cleaning, ensure that the unit is unplugged or that the power line is disconnected.
- Do not clean appliance with flammable fluids. Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- Exercise caution when moving and installing the unit. The cooler is heavy and may require two or more people when moving the unit to prevent strain or injury.
- To ensure proper ventilation for your appliance, the front of the unit must be completely unobstructed. Choose a well-ventilated area with temperatures above 60 °F and below 90 °F.
- Locate the unit away from direct sunlight and sources of heat (stove, heater, radiator, etc.). This unit is intended for indoor use only and must be installed in an area protected from the elements.
- Place the appliance on a solid, level surface.
- Do not attempt to repair or replace any part of your appliance unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.
- Connect to properly polarized outlets only. It is recommended that a separate circuit, serving only your appliance be provided. Use receptacles that cannot be turned off by a switch or pull chain. Be sure that the plug is fully inserted into the receptacle.
- To protect against electric shock, do not immerse appliance, plug or cord in water or other liquids. Avoid locating the unit in moist areas.
- This appliance is designed to be built-in (fully-recessed) or freestanding.
- Do not use this appliance for other than its intended purpose. For indoor, household use only.
- Do not operate the unit with wet hands, while standing on a wet surface or while standing in water.
- Do not use solvent-based cleaning agents or abrasives on the interior of the cooler. These cleaners may damage or discolor the interior.
- Keep fingers out of pinch point areas and be careful when closing doors if children are around.
- This appliance is designed for storing and cooling wines. Do not store perishable food or medical products within the unit.
- When disposing of refrigerated appliances, special handling is often required. It is the consumer's responsibility to comply with federal and local regulations when disposing of this product.
- Do not slide your beverage cooler into place.
- **WARNING:** Risk of child entrapment and suffocation. Before you throw away this or an old unit, take off the door. Leave the shelves in place, so that children may not easily climb inside.
- Caution: flammable refrigerant used! When handling, moving and use of the refrigerator, make sure to avoid either damaging the refrigerant tubing, or increasing the risk of a leak.

ELECTRICAL CONNECTION



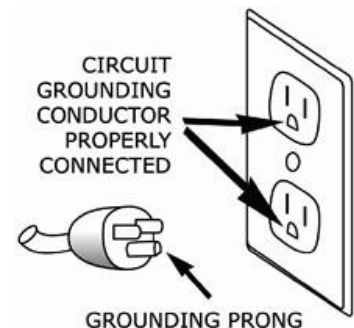
Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, frayed or shows cracks or abrasions across its length, have it replaced at an authorized service center.

For your protection, this unit is equipped with a 3-conductor cord set that has a molded 3-prong grounding-type plug, and should be used in combination with a properly connected grounding-type outlet.

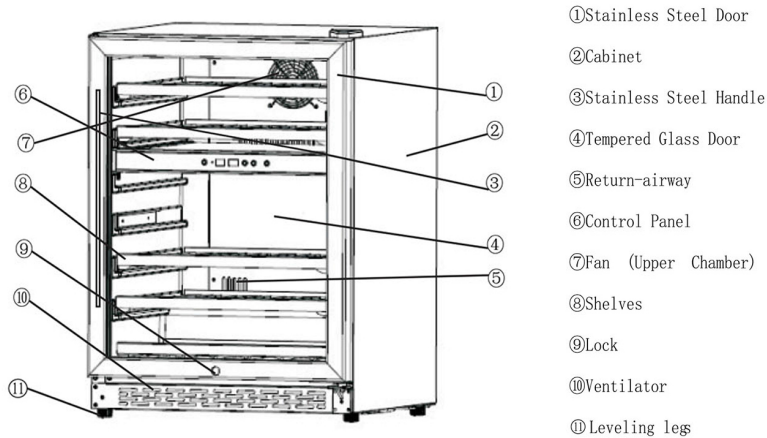
- Do not under any circumstances cut or remove the third ground prong from the power cord supplied. For personal safety, this appliance must be properly grounded.
- The cord should be secured behind the unit and not left exposed or dangling to prevent accidental injury.
- A standard electrical supply (115V AC only, 60Hz, 15A), properly grounded in accordance with the National Electrical Code and local codes and ordinances, is required.
- Never unplug the unit by pulling the power cord. To disconnect the appliance, always grip the plug firmly and pull straight out from the wall outlet. When moving the unit, be careful not to damage the power cord.
- The unit should always be plugged into its own individual electrical outlet with a voltage rating that matches the rating label on the unit.

Extension Cord

CAUTION: It is strongly recommended that you do not use an adapter or an extension cord with this unit.



PARTS AND SPECIFICATIONS



- ①Stainless Steel Door
- ②Cabinet
- ③Stainless Steel Handle
- ④Tempered Glass Door
- ⑤Return-airway
- ⑥Control Panel
- ⑦Fan (Upper Chamber)
- ⑧Shelves
- ⑨Lock
- ⑩Ventilator
- ⑪Leveling legs

| Model | EL-46WCST |
|------------------------|----------------------------|
| Voltage | AC 115V |
| Frequency | 60Hz |
| Ambient Temp Range | 41-100°F / Humidity 45-90% |
| Control Temp Range | 41-64°F |
| Refrigerant | R600a/1.34Oz |
| Power Consumption | 0.6kWh/24h |
| Input Power | 120W |
| Volume | 5.3 cu.ft. |
| Net Weight | 115 lbs |
| Gross Weight | 121 lbs |
| Dimensions (WxDxH) | 23.4in x 23.4in x 34.3in |
| Box Dimensions (WxDxH) | 25.3in x 26in x 35.4in |

*Note: EL-46WCST bottle storage capacity is based on a standard 750ml wine bottle. Storing large and/or oddly shaped bottles (including champagne and sparkling wine bottles) will decrease the bottle capacity of the wine cooler.

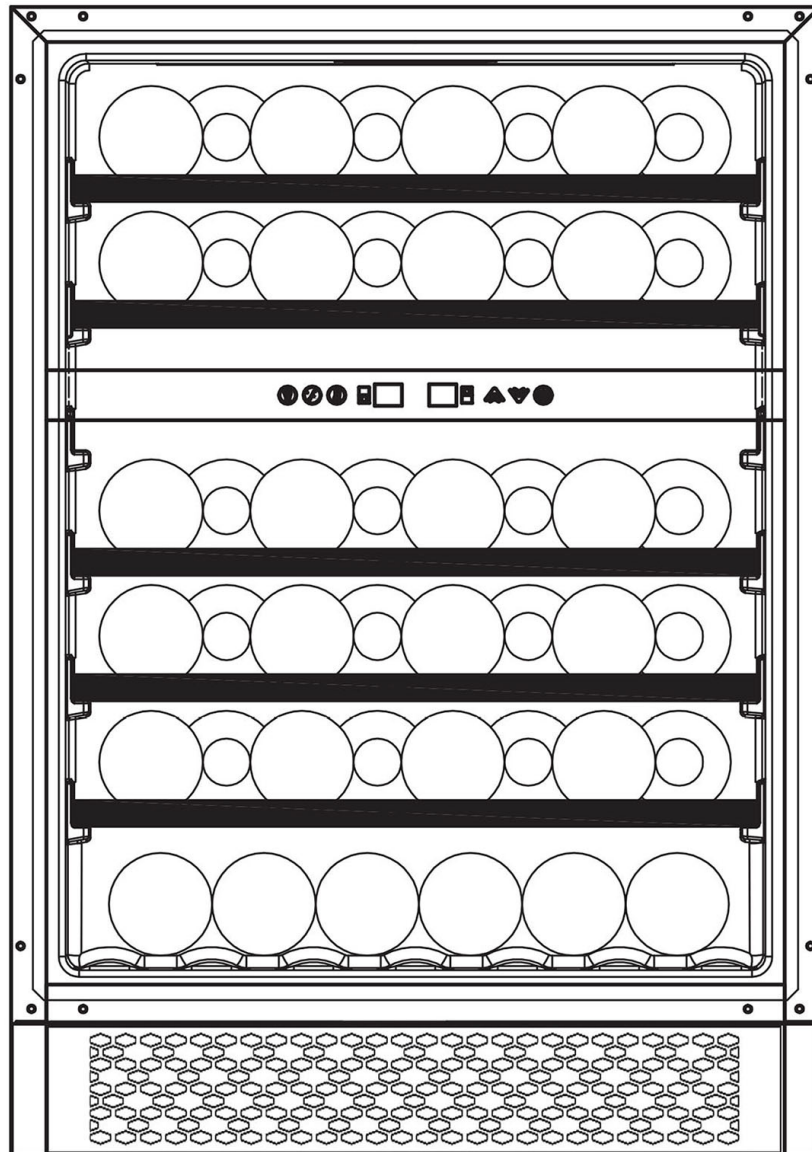
EL-46WCST DUAL-ZONE WINE COOLER

BOTTLE CAPACITY

You may adjust the shelves of your wine cooler to accommodate more or less bottles.

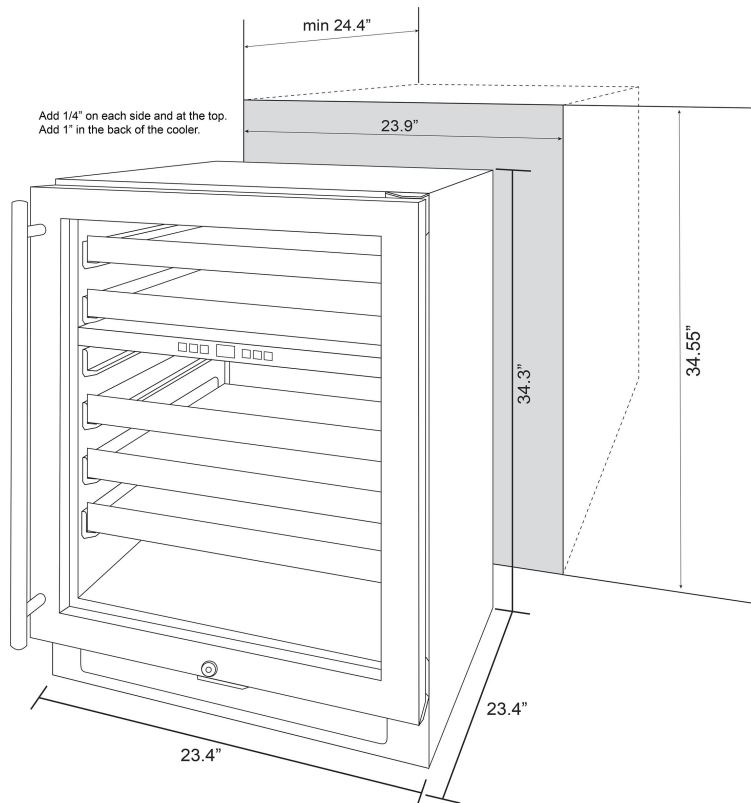
If stacking bottles 2-3 high, please do not pull out the shelves.

EL-46WCST: Depending on how the bottles are placed, you can store between approximately 46 bottles.



INSTALLATION

- Remove all packing material before using your wine cooler.
- **IMPORTANT:** Before connecting the unit to a power source, let it stand upright for approximately 24 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation. This unit is designed for freestanding or built in installation but indoor use only. Position the unit in a dry and well-ventilated place. Avoid placing the wine cooler near any source of heat or moisture, or in direct sunlight. Do NOT install the unit in a location with an ambient temperature that will fall below 60°F.

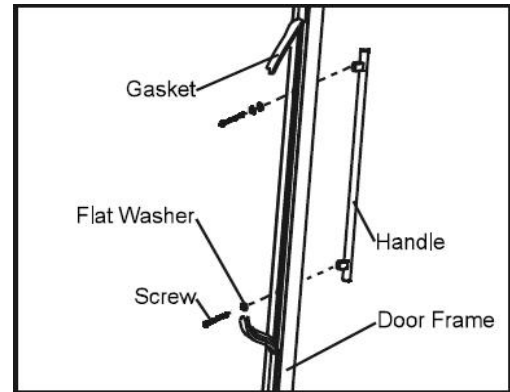


- For built-in installation, leave a 1/4" (6.35mm) space on each side and at the top of the wine cooler to ensure proper air circulation to cool the compressor and condenser. Also, be sure to not obstruct the front exhaust vent with any objects as this may affect the unit from performing properly.
- For freestanding installation, leave 6" of space at the back, 10-12" of space on each side, and unlimited clearance at the top of the wine cooler are suggested to ensure proper air circulation to cool the compressor and condenser. Do not place underneath a table, counter top, or anything of the sort as this will not allow for proper air circulation.
- Do not slide the unit into place.
- Place the wine cooler on a level surface strong enough to support it when it is fully loaded. To level the wine cooler, adjust the front leveling legs at the bottom of the beverage cooler.
For best performance it is recommended that you install the appliance in a location with an ambient temperature between 41-100°F. If the ambient temperature is above or below recommended temperatures, the performance of the unit may be affected.
- Plug the wine cooler into an exclusive, properly installed-grounded wall outlet.

INSTALLING THE STAINLESS STEEL HANDLE

This wine cooler includes a stainless steel handle that is not required to operate this unit. To install the handle please follow the below instructions:

- ① Pull away the door gasket in the area where the handle is to be installed. You can see two designated holes for handle installation. The gasket is easily displaced by hand, no tools are necessary.
- ② Install the handle tightly as shown below with the two screws, lock washers and flat washers provided. (DO NOT over tighten as this will cause damage to the handle assembly and stainless steel surface of the glass door).
- ③ Replace the door gasket to its original position.



INSTALLING THE CHARCOAL FILTER

To install the charcoal filter, please follow the below instructions:

- Place the carbon filter on top of the wooden shelf.
- The back of the filter has a 3M glue tape which you can affix to the shelf or the inside of the unit.



OPERATING YOUR WINE COOLER

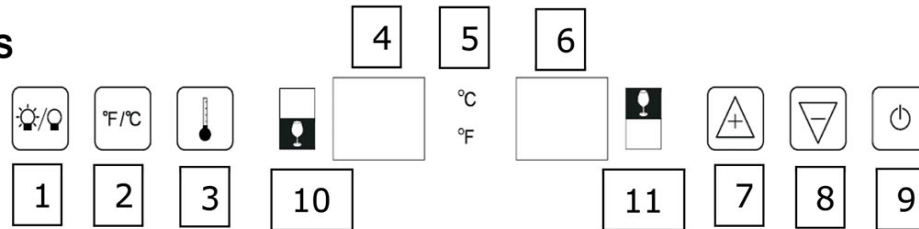
The wine cooler should be placed in a position where the ambient temperature is between 5-38°C/41-100°F. Humidity level is between 45-90%. If the position is above or below this range, the performance of the unit may be affected. For example, placing your unit in extreme cold or hot conditions may cause interior temperature to fluctuate.











NOTE:

- When you use the wine cooler for the first time or restart the wine cooler after having been shut off for a long time, there could be a few degrees variance between the temperature you select and the one indicated on the LED readout. This is normal and it is due to the length of the activation time. Once the beverage cooler is running for a few hours everything will be back to normal.
- If the unit is unplugged, power lost, or turned off, you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the beverage will not start.

OPERATING YOUR WINE COOLER

CONTROLS



1.  Light: turn the inner light ON or OFF.
2.  °F/°C Selector: choose to display temperature setting in Fahrenheit or Celsius.
3.  To view the set temperature at any time, please press the  button. The set temperature will temporarily flash in the LED display for 5 seconds.
4. Temperature display for the lower zone: the LED display will flash when setting the temperature. When not setting the temperature (normal mode), this display will show the current temperature for the lower zone.
5. Celsius or Fahrenheit: these lights indicate if the temperature is being shown in Celsius or Fahrenheit.
6. Temperature display for the upper zone: the LED display will flash when setting the temperature. When not setting the temperature (normal mode), this display will show the current temperature for the upper zone.
7.  UP: use this button to raise the temperature in 1 degree increments.
8.  DOWN: use this button to lower the temperature in 1 degree increments.
9.  Power: use this button to turn the wine cooler ON or OFF. To power OFF the cooler, press  for a minimum of 5 seconds. Press the same button to power ON. The LED display will show the original temperature set prior to resetting the appliance.
10.  The Symbol refers to the lower zone
11.  The Symbol refers to the upper zone







TEMPERATURE ZONES

The wine cooler has two temperature zones. The recommended temperature setting for each zone is:

- Upper zone between 40°-56°F / 5°-13°C (Ideal for sparkling and white wines)
- Lower zone between 54°-65°F / 12°-18°C (Ideal for red and white wines)

NOTE: The temperature set for the Lower Zone must always be the same or higher than the temperature set for the Upper Zone. For optimal performance, the set temperature of the two zones should differ by at least 4°F.

SETTING A TEMPERATURE

- Choose between Celsius and Fahrenheit by pushing the  button. The temperature will now display in Celsius or Fahrenheit.
- If setting the temperature, press the  button first. You can then select the UP  or DOWN  buttons to change the temperature in one degree increments. When pushing either buttons for the first time, the readout will show the original temperature set.
- Pressing the UP  button will increase the temperature by 1 degree.
- Pressing the DOWN  button will decrease the temperature by 1 degree.

STORING WINE

Note: Bottle capacities are approximate maximums when storing traditional Bordeaux 750 ML bottles and may include bulk storage. Many bottles differ in size and dimensions. As such, the actual number of bottles you may be able to store may vary.

- When adding a bottle to the wine cooler, make sure there is no contact with the back interior of the cooler.
- Ensure that no bottles are placed directly onto the electronic board of the control panel. Always place bottles on the shelves only.
- To avoid damage to the shelves and ensure the cooler maintains a consistent temperature, do not overfill the wine cooler.

SHELVES

- To prevent damaging the door gasket, make sure the door is fully open when pulling shelves out of the rail compartment.
- For easy access to the bottles stored, pull the shelves out approximately 1/3. The shelves are designed with an emergency stop to prevent them being removed too far when loaded.
- The shelves has been designed so that a range of shelf height can be selected. All the shelves can be adjusted.

DOOR LOCK

The wine cooler comes with a lock and key combination. The keys are located inside the plastic bag containing the Owner's Manual. To unlock the door, insert the key into the lock and turn it counter-clockwise. To lock the door, insert the key and turn it clockwise, ensuring that the metal pin is fully engaged.

DEFROSTING

The wine cooler defrosts automatically. The evaporator behind the rear wall of the unit automatically defrosts and the condensate collects in the drainage channel behind the rear wall of the unit, and flows through the drainage hole into the drip tray by the compressor, where it evaporates.

CARE AND MAINTENANCE

CLEANING YOUR WINE COOLER

IMPORTANT: Always unplug the unit before cleaning or performing maintenance. Never use harsh cleansers or scouring pads to clean any part of the unit.

- Turn off the power, unplug the appliance, and remove all items including shelves.
- Wash the inside surfaces with a warm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a quart of water.
- Wash the shelves with a mild detergent solution.
- Wring excess water out of the sponge or cloth before cleaning control panels or any electrical parts.
- Wash the outside cabinet with warm water and mild liquid detergent. Rinse well and wipe dry with a clean soft cloth.

POWER FAILURE

Most power failures are corrected within a few hours and should not affect the temperature of your appliance. If the power is off for an extended period of time, proper steps should be taken to protect your contents.

INACTIVITY

If the unit will not be used for a period of less than three weeks, leave the cooler operating. If the period of inactivity is several months, remove all items and turn the unit off. Clean and dry the interior thoroughly. Leave the door open slightly to prevent any possible moisture build-up.

MOVING YOUR WINE COOLER

Before moving your wine cooler, first be sure to remove all items from the cooler.

- Securely tape down any loose items, such as shelves, inside the unit.
- Turn the adjustable leg up to the base to avoid damage.
- Tape the door shut.
- Ensure that the unit stays securely in the upright position during transportation. Protect the outside of the appliance with a blanket or similar item.

ENERGY SAVING TIPS

- The unit should be located in the coolest area of the room away from heat sources or direct sunlight.
- Ensure that the unit has proper allowances on all sides for proper ventilation. Never cover any air vents.
- Only open the cooler door for as long as necessary. Frequent opening of the door will affect internal temperature.

PROBLEMS WITH YOUR WINE COOLER

Most common problems can be solved easily, saving you the cost of a possible service call. Try the following suggestions to see if you can solve the problem before contacting Vinotemp at Info@Vinotemp.com.

TROUBLESHOOTING

| PROBLEM | POSSIBLE CAUSE |
|--|---|
| Wine Cooler does not operate | <ul style="list-style-type: none"> • Ensure unit is plugged into an electrical outlet. • Check if unit is turned off. • Check for a tripped circuit breaker or blown fuse. |
| Wine Cooler is not cold enough | <ul style="list-style-type: none"> • Check the temperature control setting. • External environment or ambient temperature may require a higher setting. • Check if door does not close completely or is open too often. • Check if door gasket does not seal properly. |
| Wine Cooler turns on and off frequently | <ul style="list-style-type: none"> • The room temperature may be hotter than normal. • Check if door does not close completely or is open too often. • Check if door gasket does not seal properly. • The temperature control is not set correctly. |
| Wine Cooler light does not work | <ul style="list-style-type: none"> • Ensure unit is properly plugged in. • Check for a tripped circuit breaker or blown fuse. • Check if the light switch is OFF. |
| Wine Cooler makes too much noise or vibrates | <ul style="list-style-type: none"> • Check to ensure the unit is level. • The rattling noise may come from the flow of refrigerant. This is normal. • As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant in the unit. This is normal. • Contraction and expansion of the inside walls may cause popping and crackling noises. |
| Wine Cooler door will not close properly | <ul style="list-style-type: none"> • Check to ensure the unit is level. • The door was reversed and was not properly installed. • The gasket is dirty. • The shelves are out of position. |

SERVICE & IMPORTANT NOTICE

Upon receipt and inspection of unit, the supply cord must be replaced if it is damaged. Contact our customer service at 1-800-777-8466 or info@vinotemp.com.

The manufacturer has a policy of continuous improvement on its products and reserves the right to change materials and specifications without notice.

WARNING:

**Please do not place the unit within reach of children.
For adult use only.**

Contact info@vinotemp.com with any questions or visit
www.vinotemp.com



732 S. Racetrack Road
Henderson, NV 89015
www.vinotemp.com

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