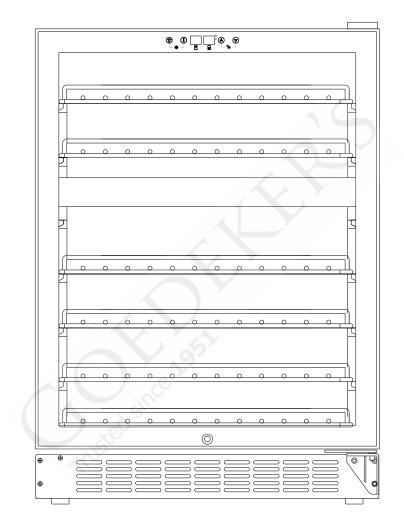
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### A PROUD HERITAGE OF EXPERIENCE & QUALITY



# DUAL-ZONE WINE COOLER VT-46TS-2Z (46 BOTTLES)

#### OWNER'S MANUAL

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## YOUR WINE CELLAR

This unit can be used for Storage and/or Service. The unit has a glass door and soft interior light to elegantly 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.

<b>O</b> °	°F	Wine Style
19	66	Armagnac, Brandy, Cognac
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

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## **General Operating Instructions**

Remove all external and internal packaging from your wine cellar. 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.

#### READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE -Save these instructions-

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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.
- **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.

# ELECTRICAL CONNECTION



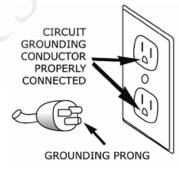
Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, frayed or shows cracks or abrasions across its length, have it replaced at an authorized service center.

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 (115/120V 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.

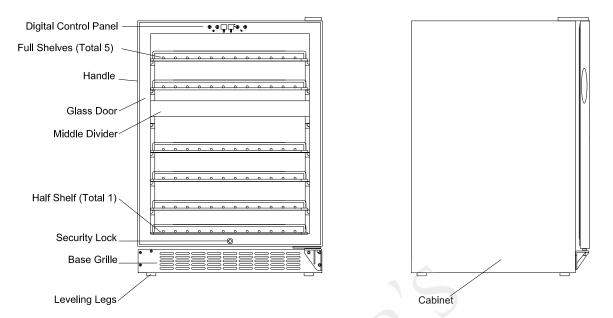


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## PARTS AND SPECIFICATIONS

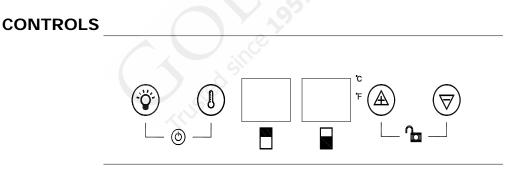


Model No.	VT-46TS-2Z
Voltage	AC 115/120V
Frequency	60 Hz
Ambient Temperature Range	60°- 90°F
Control Temperature Range	40°- 72°F
Refrigerant	R134a/3.88oz
Power Consumption	0.8kw.h/24h
Input Power	100W
Volume	428L
Net Weight	103.4 LBS
Gross Weight	114.4 LBS
Dimensions (W x D x H)	23.6" x 22.4" x 32.9"
Box Dimensions (W x D x H)	66" x 62.5" x 87.5"

## 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.
- Clean the interior surface with lukewarm water and a soft cloth.
- This unit is designed for freestanding and indoor use only. Position the unit in a dry and wellventilated 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 free standing installation, 5 inches (127mm) of space between the back and sides of the unit are necessary, which allows the proper air circulation to cool the compressor and condenser for energy saving. Even for built-in installation, it is a must to keep ¼" (6.35mm) space on each side and at the top. And the air vent at the front of the appliance must never be covered or blocked in any way.
- 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 wine cooler.
- For best performance it is recommended that you install the appliance in a location with an ambient temperature between 72°-78°F. If the ambient temperature is above or below recommended temperatures, the performance of the unit may be affected.
- It is recommended that you do not install the appliance near an oven, radiator or other heating source. Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Don't install in a location where the temperature will fall below 60°F (16°C). For best performance, do not install the appliance behind a cabinet door or block the base grille.
- Avoid locating the unit in moist areas.
- Plug the wine cooler into an exclusive, properly installed-grounded wall outlet.

## **OPERATING YOUR WINE COOLER**



#### POWER 🖰

To control this appliance turn on/off. To turn OFF the appliance, touch the  $\heartsuit$  and  $\clubsuit$  marks at the same time for 5 seconds.

#### SET 🖁

To set or view the internal temperature setting for each zone.

#### LIGHT 🇳

To control the inner light turn on/off.

#### UP 🛦

Used to raise (warm) the set temperature by 1°C or 1°F.

#### down $\forall$

Used to lower (cool) the set temperature by 1°C or 1°F.

#### °F/°C Selector

Select the temperature display setting in Fahrenheit or Celsius degree. To change the temperature from Fahrenheit to Celsius or from Celsius to Fahrenheit, touch and hold **\*** mark for 5 seconds.

#### **KEY LOCK**

If in 2 minutes without touching any key, the controls will be locked automatically. To release the lock, touch the  $\mathbb{A}$  and  $\overline{\nabla}$  marks at the same time for at least 5 seconds.

#### **TEMPERATURE ZONES**



The wine cooler has two temperature zones with a temperature range of 40°-72°F. The recommended temperature setting for each zone is:

- Lower Zone between 55°-72°F (Ideal for red and white wines)
- Upper Zone between 40°-55°F (Ideal for sparkling 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

- Touch **SET** b to set the internal temperature for each zone. The degrees indicators will appear in the display window marked for UPPER ZONE and for LOWER ZONE.
- When you touch **SET** is for the first time, the LED readouts will show the original temperature settings (preset factory setting for UPPER ZONE is 10°C / 50°F and for LOWER ZONE is 16°C / 60°F).
- When you touch **SET** <sup>1</sup>/<sub>8</sub> again, the right LED indicator for LOWER ZONE will flash. Then proceed to touch the **UP** <sup>A</sup>/<sub>A</sub> or **DOWN** <sup>∀</sup> to set the desired temperature for the LOWER ZONE.
- The temperature will increase by 1°C or 1°F if you touch **UP** ▲ once, or the temperature will decrease by 1°C or 1°F if you touch **DOWN** ♥ once.
- To view the set temperature in either zone at any time, touch **UP** A or **DOWN** *∇* and the set temperature will temporarily flash in the LED display for 5 seconds. You can touch **SET** to view the temperature setting from one zone to the second zone.

**NOTE**: When using the unit for the first time or after a long period of inactivity, there may be a variance of a few degrees between the selected temperature and the temperature indicated on the LED readout. This is normal due to the length of inactivity, and will correct itself after the unit is run for a few hours. If the unit is unplugged, has lost power or is turned off, wait 3 to 5 minutes before restarting the unit. The unit will not restart before this time delay.

#### **STORING WINE**

While bottles may vary in size and dimension, approximately 46 traditional Bordeaux 750ml bottles can be stored in your wine cooler. You can place 16 standard bottles in the upper zone with 8 bottles on each shelf and 30 standard bottles in the lower zone with 8 bottles on each full size shelf and 6 bottles on each half size shelf. Bottle capacities are approximate maximums when storing traditional Bordeaux 750 ML bottles and include bulk storage.

**NOTE:** Wine bottles on bottom shelf cannot be longer than approx.12 inches.

#### SHELVES

To avoid damaging the door gasket, ensure that the door is fully opened when pulling the shelves out of the rail compartment.

- The pull-out shelves allow bottles of wine to be viewed and removed more easily. Any of the
  extension shelves can be removed to store larger bottles.
- For easy access to the storage bottles, you must pull the shelf approximately 1/3 out of the rail compartment. This unit was designed with a plastic post on each sides of the shelf track to prevent bottles from falling.
- When removing a shelf from the rail compartment, make sure to remove all items first. Then move the shelf to the position such that the notch of the shelf is exactly under the plastic post and lift the shelf. In order to replace the shelf, repeat the steps described above in reverse. Ensure that the shelves are fully engaged with the roller.

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#### **DOOR LOCK**

Your unit is provided with a lock and key combination. The keys are located inside the plastic bag that contains the Owner's Manual. Insert the key into the lock and turn it counterclockwise to unlock the door. To lock the door do the reverse operation making sure metal pin is engaged completely. Remove the key and place it in a secure place for safekeeping.

## 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.

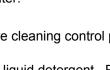
- Turn off the power, unplug the appliance, and remove all items including shelves.
- Wash the inside surfaces with a warm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a quart of water.
- Wash the shelves with a mild detergent solution.
- Wring excess water 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.

#### DEFROSTING

• The unit defrosts automatically.

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• The evaporator behind the rear wall of the unit defrosts automatically. The condensate collects in the drainage channel behind the rear wall of the unit, and flows through the drainage hole into the



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6 Bottle Arrangement

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drip tray by the compressor where it evaporates.

#### **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.

# TROUBLESHOOTING

You can solve many common wine cellar problems easily, saving you the cost of a possible service call. Try the suggestion below to see if you can solve the problem before contacting Vinotemp at info@vinotemp.com.

SYMPTOM	POSSIBLE CAUSE
Door will not close properly.	<ul> <li>The wine cellar is not level.</li> <li>The shelves are out of position.</li> <li>The door was reversed and not properly installed.</li> <li>The door gasket is dirty.</li> <li>A bottle in the cellar is too long.</li> </ul>
Unit does not operate—does not have power	<ul> <li>Check that unit is plugged into the wall socket.</li> <li>Make sure the wall socket has power. If outlet is controlled by a wall switch, make sure switch is set to on. Test wall socket functionality by testing another electrical appliance in the power socket.</li> </ul>
Power is ON but the unit will not cool.	<ul> <li>Make sure there are at least 3 to 5 bottles in the unit. When using the unit for the first time, it can take up to 24 hours to reach the desired temperature.</li> <li>If the room temperature is at the high end of the ambient temperature range, it may have more difficulty achieving a low internal temperature.</li> <li>To achieve accurate temperature control, the unit should not be used or operated in any of the following locations: <ul> <li>In a sunny place, a room with poor air circulation such as a garage or near another heat-producing appliance such as a dishwasher, oven or refrigerator.</li> <li>With an outlet shared with a refrigerator, as the refrigerator will drain power from the wine cellar.</li> </ul> </li> <li>Make sure the cooler has proper clearances at side and rear and is located in a well-ventilated area.</li> <li>Door is not closed tightly or is being opened too frequently.</li> </ul>
Fan is always running.	<ul> <li>This is simply a function of the cooling system. The lower the setting, the more the fan will run. If the room is very warm, the cooler will run more.</li> <li>The unit has been designed to run continuously when operating at the lower temperatures.</li> </ul>
Vibrations	Check to make sure the wine cellar is level.
Frost appears in cabinet (on back).	<ul> <li>Either too much humidity or too low of temperature inside cabinet. Unplug cooler and allow to manually defrost. Reconnect when ice has melted. If problem persists, contact for service instructions.</li> </ul>
Inside light flashes.	<ul> <li>In some instances, this is normal. The light may flash when the automatic defrost function starts to work.</li> <li>Set temperature is higher than inner temperature. Adjust temperature to resolve.</li> </ul>

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## TERMS OF SALE AND WARRANTY

Vinotemp International ("Seller") and the person or entity that acquires these goods from Seller ("Purchaser") hereby fully agree to the following terms and conditions of the sale: Shipping fees are the responsibility of the Purchaser whether freight prepaid or freight collect. Seller assumes no responsibility for the goods sold to the Purchaser once the goods have left the Seller's premises, including, but not limited to, late delivery by the moving carrier, or for events caused by any difficulty carrier incurs in attempting to fit the goods into the Purchaser's place of business or residence due to the size of the goods or otherwise. Purchaser assumes all responsibility for delivery, payment of freight, access, measurement, installation, hook-up, wiring, moving and storage of the goods. The transportation of all goods is subject to the terms and conditions which the moving carrier imposes on Purchaser including, but not limited to, additional charges imposed per flight of stairs, and/or additional charges resulting from the carrier's inability to safely and/or adequately use the building elevator to lift the goods to an upper floor. Any claim for damages incurred during shipment by the carrier of the goods are insured and handled directly with the carrier. Any damages due to manufacture defects will be handled directly with Vinotemp International, subject to the limited warranty.

All sales are final, and unless authorized in writing by the Seller, Purchaser may not return the goods, under any circumstance. If Purchaser refuses to accept the goods, under any circumstance, the Purchaser is liable for the return and cost of freight both ways, and if Seller does take back the goods, there will be a restocking charge that is 35% of the purchase price of the goods. Purchaser must notify Seller of non-conforming goods within four days of delivery, after which time all goods are deemed accepted.

If Purchaser tenders payment with a check that has insufficient funds (NSF), or stops payment on a check or credit card for any reason, Purchaser agrees to pay for all costs associated with the Seller's connection or litigation of such a claim, including without limitation extra damages, court costs and attorneys' fees. Finance charges begin the date of invoice. Collection fees plus NSF fee of \$50 will be added to your invoice, which you agree to promptly pay. Title to the goods does not pass until payment is received in full by Seller and Seller retains a security interest in the goods until they are paid for in full.

LIMITED WARRANTY: Seller warrants that the goods will be free of defects in materials and workmanship as follows: Metal cabinet wine, beverage, refrigerator and freezer units: parts and labor for cooling system and cabinetry for a period of 12 (twelve) months from date of sale, removal and re-installation of unit is not included in warranty. For a scratch and dent or refurbished unit, warranty is 3 months from your dated invoice (parts for function only, not cosmetic). There is no warranty on parts purchased separately. Purchaser's exclusive remedy is limited, at Seller's option; to repair or replace defective part[s] with either new or factory reconditioned part[s]. Purchaser is responsible for shipping the unit pre-paid to designated facility and Seller will pay return shipping charges in the continental United States for items repaired under warranty within 12 months from date of sale. Improper placement of the unit will void the warranty. This limited warranty does not cover damage due to such things as accident, misuse, abuse, mishandling, neglect, acts of God, fires, earthquakes, floods, high winds, government, war, riot or labor trouble, strikes, lockouts, delay of carrier, unauthorized repair, or any other cause beyond the control of the Seller, whether similar or dissimilar to the foregoing. Seller is not responsible for any damages caused to Seller's property resulting from the good. This limited warranty applies only inside the Continental US. (Alaska, Puerto Rico and Hawaii are not warranted).

Purchaser understands and acknowledges that the goods sold here are wine cellars and/or other similar units which house wine. Purchaser assumes all risk of using these units, including risk of spoilage, humidity variations, temperature variations, leaks, fire, water damage, mold, mildew, dryness and similar and any other perils that might occur.

Seller is not responsible for incidental or consequential damages, and there are no warranties, expressed or implied, which extend beyond the Limited Warranty described above. The implied warranties of merchantability and of fitness for a particular purpose are hereby expressly disclaimed. Some states do not allow the exclusion of incidental or consequential damages, or a waiver of the implied warranties of fitness and/or merchantability, so the above limitations may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

In the event of any dispute between Seller and Purchaser arising out of or relating to these terms and conditions or to the goods sold generally, Purchaser must first file a written claim with Seller within ten days of the occurrence giving rise to the claim and wait an additional thirty days for a response before initiating any legal action. The sale and all terms are subject to California law. Any legal proceeding arising out of or relating to these terms and conditions or to the goods sold generally shall be brought solely and exclusively in the County of Los Angeles. In no event may Purchaser initiate any legal proceeding more than six months after the occurrence of the event giving rise to the dispute.

The above terms and conditions are the only ones governing this transaction and Seller makes no oral representations of any kind. These Terms and Conditions can only be modified in writing, signed by both Purchaser and Seller. 07/08

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## 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

17621 S. Susana Road Rancho Dominguez, CA 90221 www.vinotemp.com

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