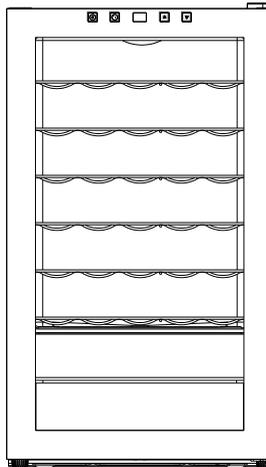


# INSTRUCTION MANUAL

## WINE COOLER

Model No.: WC500



**BEFORE USE, PLEASE READ AND FOLLOW ALL SAFETY RULES AND OPERATING INSTRUCTIONS.**

## ***Important Safeguards***

**When using an electrical appliance, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:**

## ***For Your Safety***

***Read all instructions carefully, even if you are quite familiar with the appliance.***

- The appliance is intended to be used exclusively for the storage of wine.
- Use this appliance only as described in this manual. Other uses not recommended may cause fire, electric shock or personal injury.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory and mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Young children should be supervised to ensure that they do not play with the appliance.
- To protect against the risk of electric shock, DO NOT IMMERSE the unit, cord, or plug in water or spray any other liquid nearby.
- Unplug the appliance from the plug socket when not in use, when moving from one location to another and before cleaning.
- To disconnect the appliance, grip the plug and pull it from the wall outlet. Never pull by the cord.
- Do not operate the appliance in the presence of explosive and/or flammable gases.
- Do not place the appliance or any of its parts near an open flame, cooking or other heating appliance.
- Do not use outdoors.
- Do not operate the appliance with a damaged cord or plug, if the product malfunctions, or if it is dropped or damaged in any manner.
- The use of attachments not recommended by the manufacturer may be hazardous.
- Place the unit on a dry, level surface.
- Do not operate if the housing is removed or damaged.
- A loose fit between the AC outlet and plug may cause overheating and a distortion of the plug. Contact a qualified electrician to replace a loose or worn outlet.
- Locate the unit away from direct sunlight and sources of heat (stove, heater, radiator, etc.).
- This appliance is CFC- and HFC-free and contains small quantities of Isobutane (R600a), an environmentally friendly coolant.
- You must ensure that the cooling circuit is undamaged when installing the appliance. However, if it becomes damaged, avoid proximity to open fires and heat sources of all kinds. The room in which the appliance is located should be ventilated for a few minutes.
- Never use an appliance with a damaged circuit.
- **WARNING:** Do not operate any electrical appliance inside the appliance.
- **WARNING:** Do not damage the refrigeration circuit.
- 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.
- Replace all panels before operating.
- Use two or more people to move and install the appliance. Failure to do so can result in back or other injury.
- Never clean appliance parts with flammable liquids. These fumes can create a fire hazard or explosion.

- Do not store or use gasoline or other flammable liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- Do not connect or disconnect the electric plug when your hands are wet.
- It is recommended that a separate electrical circuit, serving only your appliance be provided.

**WARNING: To reduce the risk of fire, electric shock or personal injury, unplug or disconnect the appliance from the power supply before servicing.**

- The  symbol on the product or its packaging indicates that this product is not to be handled as normal household waste but is to be taken to a recycling collection point for electrical and electronic goods. By correctly disposing of this product you are contributing to the protection of the environment and to the health of your fellow human beings. Improper disposal endangers health and the environment. Further information about the recycling of the product may be obtained from your local council, refuse collection department or the store where you purchased the product.

## *Save These Instructions*

If you are experiencing problems, check the Troubleshooting Guide at the back of this manual. This lists causes of minor operating problems that you can correct yourself.

## *Disposal of Old Appliance*

Dispose of your appliance packaging properly.

Refrigeration equipment must be properly disposed of in a way which protects the environment. This applies to your old appliance and to your new unit once it has reached the end of its serviceable life.

**WARNING:** Please ensure that old, worn appliances are rendered unusable before disposal by removing the plug, cutting the network cable, and removing or destroying any snap fastenings or bolts. You will thus prevent children from locking themselves in the appliance during play (risk of suffocation) or endangering their lives in any other way.

Disposal instructions:

- The appliance must not be disposed of in the dustbin or with normal household rubbish.
- The coolant circuit, particularly the heat exchanger at the back/bottom of the unit, must not be damaged.

# Connection to the Mains Supply

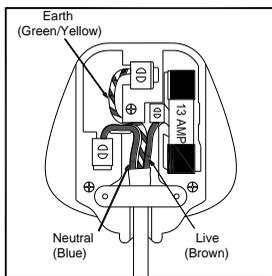
Check that the voltage marked on the product corresponds with your supply voltage.

This product is fitted with a 13A plug complying with BS1363. If this plug is unsuitable or needs to be replaced, please note the following:

**WARNING:**  
**THIS APPLIANCE MUST BE EARTHED.**

**Important:** The wires in the mains lead are coloured in accordance with the following code:

GREEN/YELLOW - EARTH  
BLUE - NEUTRAL  
BROWN - LIVE



This appliance is equipped with a plug fitted with a 13 amp fuse. Should the fuse fail, then it must be replaced with an ASTA approved fuse (conforming to BS1362) of the same rating. If you need to replace the plug or if the plug is of the incorrect type for your socket, remove it and replace it with an appropriate type. Dispose of the old plug safely.

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows: The **GREEN/YELLOW** wire is the **EARTH** and must be connected to the terminal which is marked with the letter 'E' or by the earth

symbol  or coloured **GREEN** or **GREEN/YELLOW**.

The **BLUE** wire is the **NEUTRAL** and must be connected to the terminal which is marked with the letter 'N' or coloured **BLACK**.

The **BROWN** wire is the **LIVE** wire and must be connected to the terminal which is marked with the Letter 'L' or coloured **RED**.

Always ensure that the plug cord grip is fastened correctly.

If in doubt consult a qualified electrician who will be pleased to do this for you. This product conforms to EC Directive 92/31 /EEC with respect to Electromagnetic Compatibility.

## NON-REWIREABLE MAINS PLUG

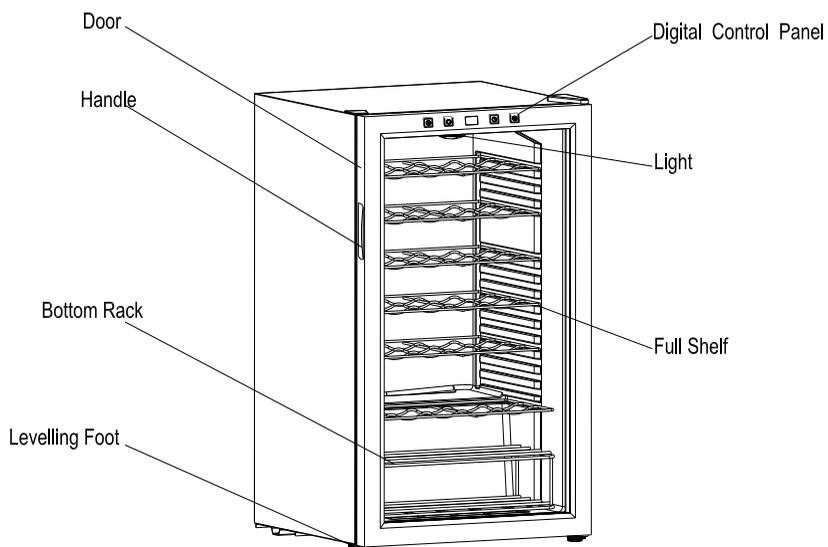
If your appliance is supplied with a non-rewireable plug fitted to the mains lead, you will find that it incorporates a fuse, the value of which is indicated either on the base of the plug or on the fuse carrier. Should the fuse need replacing, you must use an ASTA approved one (conforming to BS1362) of the same rating.

If the fuse cover is lost, the plug must not be used until a replacement is obtained from an electrical supplier.

If you need to remove the plug, cut it from the mains lead and immediately dispose of it. Never attempt to re-use this plug or insert it into a socket outlet as there is a very great risk of an electric shock.



## *Features of Your Wine Cooler*



# Installation Instructions

## Before Using Your Wine Cooler

- Remove all exterior and interior packaging.
- Before connecting the Wine Cooler to the power source, let it stand upright for approximately 2 hours.
- This will reduce the possibility of a malfunction in the cooling system caused by handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.

## Installation of Your Wine Cooler

- The appliance is designed for free standing or under-counter installation.

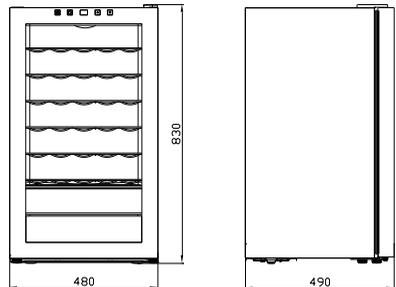
### Important note:

**A gap of 100mm is recommended on either side and at the back of the unit to allow sufficient ventilation. The minimum gap allowed is 30mm on both sides and 100mm at the rear. In this instance however the appliance will run for significantly longer periods which will result in increased running costs.**

- Place your Wine Cooler on a floor that is strong enough to support it when it is fully loaded. To level your Wine Cooler, adjust the front levelling foot at the bottom left of the Wine Cooler.
- Locate the Wine Cooler away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extreme cold ambient temperatures may also cause the unit not to perform properly.
- Avoid locating the unit in damp areas.
- Plug the Wine Cooler into an exclusive, easily accessible plug socket. Any questions concerning power and/or earthing should be directed towards a qualified electrician or an authorised product service centre.
- The appliance must be installed in accordance with all electrical regulations in force.

## Attention

- Store wine in sealed bottles.
- Do not overload the cabinet.
- Do not open the door unless necessary.
- Do not cover shelves with aluminum foil or any other shelf material which may prevent air circulation.
- Should the wine cooler be left empty for long periods it is suggested that the appliance is unplugged, and after careful cleaning, leave the door ajar to allow air to circulate inside the cabinet in order to avoid possible condensation, mold or odours forming.



## *Electrical Connection*

Check that the voltage marked on the product corresponds with your supply voltage.

**WARNING:** Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by a qualified electrician or an authorised service centre.

This appliance should be properly earthed for your safety. The power cord of this appliance is equipped with a three pin plug which mates with standard three pin wall outlets to minimize the possibility of electrical shock.

Do not under any circumstances cut or remove the third earth prong from the power cord supplied. For personal safety, this appliance must be properly earthed.

This appliance requires a standard 220-240 Volt AC ~50Hz electrical earthed outlet with three pins. Have the wall outlet and circuit checked by a qualified electrician to make sure the outlet is properly earthed. When a standard 2 pin wall outlet is encountered, it is your responsibility and obligation to have it replaced with a properly earthed 3 pin wall outlet.

The cord should be secured behind the appliance and not left exposed or dangling to prevent accidental injury.

The appliance should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating label on the appliance. This provides the best performance and also prevents overloading house wiring circuits that could cause a fire hazard from overheating.

Never unplug the appliance by pulling the power cord. Always grip the plug firmly and pull straight out from the receptacle.

Repair or replace immediately all power cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion damage along its length or at either end. When moving the appliance, be careful not to damage the power cord.

Electrical fuse protection of 13 amperes must be provided. If the socket is no longer accessible once the appliance is in position, suitable measures must be taken during electrical installation to ensure that the appliance can be disconnected from the mains.

Do not use your appliance with an extension cord unless this cord has been checked and tested by a qualified technician or service person. The extension cord must be a VED-Listed, 3-wire earthed extension cord that has a earth plug and outlet and that the electrical rating of the cord is 220-240 volts and at least 13 amperes.

# Operating Your Wine Cooler

The Wine Cooler should be placed in a position where the ambient temperature is between 16-35°C. If the ambient temperature 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 temperatures to fluctuate. The range of 4-18°C/39-65°F may not be reached.

## 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 LCD readout. This is normal and it is due to the length of the activation time. Once the Wine Cooler is running for a few hours everything will be back to normal.**
- **If the unit is unplugged or turned off, or the power is lost, you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the Wine Cooler will not start.**

## The Controls of Your Wine Cooler



### LIGHT

To turn the inner light on/off.

### UP

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

### DOWN

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.

## Key Lock

The keys will lock automatically if they have not been touched for 2 minutes. To release the lock, touch the  and  marks at the same time for at least 5 seconds.

## Setting the Temperature Control

You can select to display the temperature in degrees Fahrenheit or Celsius by touching the **°F/°C Selector** mark. The Fahrenheit or Celsius degrees indicator will appear in white in the temperature display window.

You can set the temperature as you desire by touching the **UP** and **DOWN** marks. When you touch either of the two marks for the first time, the LCD readout will show the original temperature set previously (the preset temperature at the factory is 12°C / 54°F).

- The temperature will increase 1°C or 1°F if you touch the **UP** mark once, or the temperature will decrease 1°C or 1°F if you touch the **DOWN** mark once.
- To view the “set” temperature at any time, touch the **UP** or **DOWN** mark. The “set” temperature will “flash” in the LCD display for 5 seconds.

## Defrosting

- The unit defrosts automatically.
- The evaporator behind the rear wall of the unit defrosts automatically. The condensation collects in the drainage channel behind the rear wall of the unit. This flows through the drainage hole into the drip tray above the compressor where it evaporates.

# Care and Maintenance

## Cleaning Your Wine Cooler

- Turn off the power, unplug the appliance, and remove all items including the shelves and rack.
- Wash the inside surfaces with a warm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a pint of water.
- Wash the shelves with a mild detergent solution.
- Wring excess water out of the sponge or cloth when cleaning any area of the controls.
- 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 you minimize the number of times the door is opened. If the power is going to be off for a longer period of time, you need to take the proper steps to protect your contents.

## Vacation Time

- **Short holidays:** Leave the Wine Cooler in

operation for holidays of less than three weeks.

- **Long absences:** If the appliance will not be used for several months, remove all items, turn off the appliance and unplug. Clean and dry the interior thoroughly. To prevent odours and mold growth, leave the door open slightly; blocking it open if necessary.

## Moving Your Wine Cooler

- Remove all items.
- Securely tape down all loose items (shelves) inside your appliance.
- Turn the adjustable feet up to the base to avoid damage.
- Tape the door shut.
- Be sure the appliance stays secure in the upright position during transportation. Also protect outside of appliance with a blanket, or similar item.

## Energy Saving Tips

- The Wine Cooler should be located in the coolest area of the room, away from heat producing appliances, and out of direct sunlight.
- Ensure that the unit is adequately ventilated.
- Only open the door for as long as necessary.

## *Problems with Your Wine Cooler*

You can solve many common Wine Cooler problems easily, saving you the cost of a possible service call. Try the suggestions below to see if you can solve the problem before calling customer service.

### *Troubleshooting Guide*

<b>PROBLEM</b>	<b>POSSIBLE CAUSE</b>
Wine Cooler does not operate.	The unit is not plugged in. The circuit breaker has tripped or a fuse has blown.
Wine Cooler is not cold enough.	Check the temperature control setting. External environment may require a higher setting. The door is opened too often. The door is not closed completely. The door gasket does not seal properly.
Turns on and off frequently.	The room temperature is hotter than normal. A large amount of contents has been added to the Wine Cooler. The door is open too often. The door is not closed completely. The temperature control is not set correctly. The door gasket does not seal properly.
The light does not work.	Not plugged in. The circuit breaker has tripped or a fuse has blown. The light switch is "OFF".
Vibrations.	Check to ensure that the Wine Cooler is level.
The Wine Cooler seems to make too much noise.	The rattling noise may come from the flow of the refrigerant, which is normal. As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant in your Wine Cooler. Contraction and expansion of the inside walls may cause popping and crackling noises. The Wine Cooler is not level.
The door will not close properly.	The Wine Cooler is not level. The gasket is dirty. The shelves are out of position.

#### **CNA TRADING APPLIANCES Customer Service**

In case of difficulty please call the Customer Service Helpline on our helpline number.

**0844 8001128**

When calling customer service, please ensure you have the model and serial number to hand.  
Please keep your receipt or invoice in a safe place as they will be required as proof of date of purchase.



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