



## **Owner's Manual**

**21-bottle Under-Counter Wine Cooler**

**Model: WC-2193W / WC-2194**

Please read this manual carefully before use and keep in a safe place for future reference.

## IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions before using the appliance.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- **WARNING:** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- **WARNING:** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- **WARNING:** Do not damage the refrigerant circuit.
- **WARNING:** Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended to be used in household and similar applications such as
  - staff kitchen areas in shops, offices and other working environments;
  - farm houses and by clients in hotels, motels and other residential type environments;
  - bed and breakfast type environments;
  - catering and similar non-retail applications.
- Plug into a grounded 3-prong outlet. Do not remove grounding prong, do not use an adapter, and do not use an extension cord.
- 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.

- Never clean appliance parts with flammable fluids. These fumes can create a fire hazard or explosion.
- Before proceeding with cleaning and maintenance operations, make sure the power line of the unit is disconnected.
- Do not connect or disconnect the electric plug when your hands are wet.
- Unplug the appliance or disconnect the power before cleaning or servicing. Failure to do so can result in electrical shock or death.
- 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.
- Do not store or use gasoline or any other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- Use two or more people to move/install the refrigerator. Failure to do so can result in back or other 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 50°F (10°C) and below 100°F (38°C). This unit must be installed in an area protected from the elements, such as wind, rain, water spray or drips.
- The appliance should not be located next to ovens, grills or other sources of high heat.
- The appliance must be installed with all electrical connections in accordance with state and local codes. A standard electrical supply (115V AC 60 Hz), properly grounded in accordance with the National Electrical Code and local codes and ordinances, is required.
- Do not kink or pinch the power supply cord of the appliance.
- The fuse (or circuit breaker) size should be 10 amps or higher.
- It is important for the appliance to be leveled in order to work properly. You may need to make several adjustments to level it.
- Although the unit has been tested at the factory, due to transit and storage, you should clean the appliance before use.
- Do not use solvent-based cleaning agents or abrasives on the interior. These cleaners may damage or discolor the interior.

- Do not use this apparatus for other than residential purposes.
- This appliance is CFC- and HFC-free and contains small quantities of Isobutane (R600a) which is environmentally friendly, but flammable. It does not damage the ozone layer, nor does it increase the greenhouse effect. Care must be taken during transportation and setting up of the appliance that no parts of the cooling system are damaged. Leaking coolant can ignite and may damage the eyes.
- In the event of any damage:
  - Avoid open flames and anything that creates a spark,
  - Disconnect from the electrical power line,
  - Air the room in which the appliance is located for several minutes, and
  - Contact the Service Department for advice.
- The more coolant there is in an appliance, the larger the room it should be installed in. In the event of a leakage, if the appliance is in a small room, there is the danger of combustible gases building up. For every ounce of coolant, at least 325 cubic feet of room space is required. The amount of coolant in the appliance is stated on the data plate on the back of the appliance. It is hazardous for anyone other than an authorized Service Person to carry out servicing or repairs to this appliance.
- Take serious care when handling, moving, and using the appliance to avoid either damaging the refrigerant tubing or increasing the risk of a leak.
- Replacing component parts and servicing shall be done by factory authorized service personnel so as to minimize the risk of possible ignition due to incorrect parts or improper service.
- When you dispose the appliance, take off the door and leave the shelves in place so that children may not easily climb inside. And make sure the coolant circuit, particularly the heat exchanger at the back/bottom of the unit is not be damaged.



The recycle symbol on the product or its packaging indicates that this product is not to be handled as normal household waste and it is to be taken to a recycling collection point for electrical and electronic goods.



- The appliance must be positioned so that the plug is accessible after installed.

# INSTALLATION INSTRUCTIONS

## **Before Initial Use**

- Remove the exterior and interior packing.
- Before connecting power, allow unit to stand upright for 2 hours. This allows the refrigerant to settle and reduce the possibility of malfunction in the cooling system from handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.
- Install the handle on the left side of the door (if you wish to reverse the door, please first reverse the door according to instructions below, then install handle on the right).

## **Placement**

- This appliance is designed for free standing or built-in (full recessed) installation.
- Place the appliance on a floor that is flat and strong enough to support it when fully loaded. To level the appliance, adjust the front leveling legs at the bottom of the unit.
- Locate the appliance 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 moist areas.
- Plug the appliance into an exclusive, properly installed-grounded wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician.

## **Reversing the Door Swing of Your Appliance**

This appliance has the capability of the door opening from either the left or right side. The unit is delivered to you with the door opening from the left side. Should you desire to reverse the opening direction, please follow the instructions below. There are 3 hardware pieces: top hinge, bottom hinge and bottom support bracket. The top and bottom hinges are left and right designated. You can find the top and bottom hinges for the left side in a plastic bag inside the appliance. The bottom support bracket is for both sides.

1. Carefully lay the appliance on its back. Use cushioning to protect the floor and appliance.
2. Using a Philips screwdriver, remove the two screws and bottom right hinge beneath the door. Keep hinge in a safe place should you need to reverse the door in the future.
3. Carefully slide the door off and place on a padded surface.
4. Remove bottom support bracket.
5. Remove the top right hinge and keep in a safe place to reverse the door in the future.
6. Remove the plastic caps from the top left and transfer to the right.
7. Install the top left hinge.
8. Install bottom left hinge to door, do not over-tighten screw
9. Place door back onto appliance, lining up the top hinge.
10. Install bottom support bracket.
11. Adjust door alignment, when set, tighten screw on hinge.
12. Remove handle. Transfer the screw hole covers to the left and install the handles on the right.

### **Defrosting:**

While operating, the appliance will defrost once every 8 hours. The defrosting process lasts approximately 30 minutes. Water will collect in the evaporator drip tray and is automatically evaporated. During the defrosting process, the temperature displayed may be higher than the set temperature.

Note: Water condensation may appear on the outer surface of the glass door. This occurs when water molecules within the air comes in contact with the cold surface of the glass door. The vapor condenses on the glass surface and can cause a foggy effect or in extreme situations, water droplets. This indicates high humidity in the environment, simply wipe off the water condensation with a soft cloth.

## **OPERATING YOUR WINE COOLER**

Recommended temperatures for Chilling Wine.

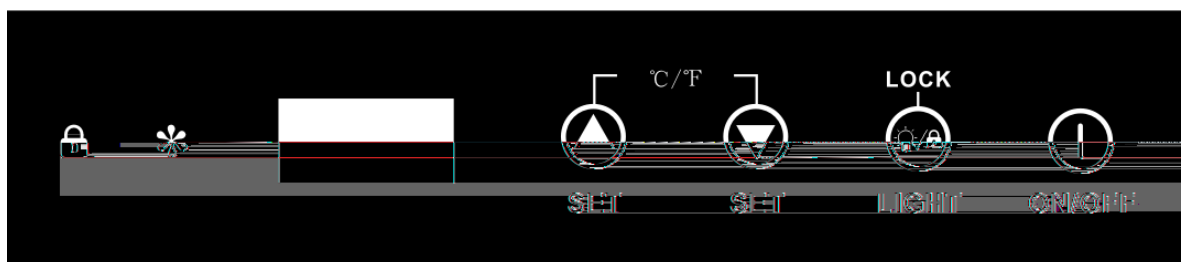
Red Wines: 15-18°C (59-64.4°F)

Dry /White Wines: 9-14°C (48.2-57.2°F)

Sparkling Wines: 5-8°C (41-46.4°F)

- The appliance should be placed where the ambient temperature is between 50°F to 83°F. If the ambient temperature is above or below this range, the performance of the unit may be affected. Placing your unit in extreme cold or hot conditions may cause interior temperatures to fluctuate.
- Connect power cord to a properly grounded outlet.
- This appliance is equipped with Memory IC – should there be a power interruption, unit will auto recover at last setting.

### **Control Panel:**



### **Ⓜ ON/OFF Power**







To turn the appliance on or off, press and hold the ON/OFF button for 3 seconds.



### **LIGHT/LOCK**

- Press to turn the interior light ON or OFF. Light will automatically turn off after 10 minutes. For best wine storage, keep the light off except when viewing.
- Press and hold for 3 seconds to lock or unlock the control panel.

## **Setting the temperature Control**

- Adjustable temperature: 41°F to 68°F(5°C to 20°C)
- Set the desired temperature by pressing the corresponding buttons,  to increase or  to decrease. Each press is in 1-degree increment. Once released, set temperature will flash for approximately 5 seconds then revert back to display the internal temperature.
- To view your set temperature, press either the  or  button once and LED display will flash set temperature for 5 seconds.
- The appliance has the capability to display temperature in either Celsius or Fahrenheit. To change the temperature scale, press and hold both   buttons simultaneously for approx. 3 seconds.

Note: The temperature inside may vary slightly depending on whether or not the interior bulb is ON or OFF and where the bottles are located (upper/middle or lower section).

## **RUN**

When unit's compressor is running, this indicator light will illuminate to signify that cooling mode is currently in operation.

## **LOCK**

If illuminated, indicates the control panel is locked. **NOTE:**

- If the unit is unplugged, turned off or experienced a power failure, you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the appliance will not start.
- When you use the appliance for the first time, or restart after having been shut off for a long time, there could be a few degrees variance between the set temperature and the displayed temperature on the LED readout. This is normal and is due to the length of inactivity. Once the unit runs for a few hours, everything will be back to normal.
- When the “· ” is flickering, indicates the defrosting mode is currently in operation, it does not affect the unit operation normally.

## **CARE AND MAINTENANCE**

### **Cleaning Your Wine Cooler**

- Turn off the power, unplug the appliance, and remove all items including shelves and racks.
- Wipe the inside surfaces with a soft cloth in 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 when cleaning the control panel or electrical parts.
- Wipe the outside with a soft cloth or sponge. If excessively dirty, wipe with warm water and mild liquid detergent. Wipe clean and dry with a clean soft cloth.
- Defrosting occurs automatically inside of the beverage cooler during operation, approximately once every 8 hours. The compressor will stop running for about 30 minutes. During this time, the temperature may rise above your set temperature. Defrosted water is collected inside evaporating tray and evaporates automatically.

### **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 your 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 vacations: Leave the appliance operating during vacations of less than three weeks. For longer vacations, should you decide to turn off the unit, leave the door ajar to prevent odor building inside.

### **Transporting**

If you need to move your appliance after the box has been discarded:

- Remove contents and securely tape down all loose items (shelves).
- Turn the adjustable leg 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 the outside of the appliance with a blanket or similar item.

### **Energy saving Tips**

- The appliance should be located in the coolest area of the room, away from heat producing appliances and out of direct sunlight.
- Try not to open the door too often, especially when weather is wet and hot.



## TROUBLESHOOTING GUIDE

You can solve many common problems easily, saving you the cost of a possible service call. Try the suggestions below, if problem persists, please contact Sunpentown at 1-800-330-0388:

PROBLEM	POSSIBLE CAUSE
Unit does not operate.	Not plugged in. The appliance is turned off. The circuit breaker has tripped or a fuse has blown
Unit 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 unit. The door is opened 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 tripped or a blown fuse. The bulb has burned out. The light button is "OFF".
Vibrations.	Check to assure that the unit is level.
The appliance seems to make too much noise.	Some 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 the unit. Contraction and expansion of the inside walls may cause popping and crackling noises. The unit is not level.
The door will not close properly.	The unit is not level. The door was reversed and not properly installed. The gasket is dirty. The shelves are out of position.



## Your Guarantee

If this product is found to be faulty as a result of faulty materials or workmanship within one year from date of purchase, it will be repaired free of charge.

This guarantee is subject to the following terms:

- Sunpentown must be notified of the fault.
- Proof of purchase must be presented to Sunpentown's nominated representative.
- The warranty will be void if the product is modified, misused or repaired by an unauthorized person.
- The warranty after repair will not be extended beyond the original one-year period.
- All replacement parts will be new or reconditioned.
- Parts, which are replaced, become the property of Sunpentown.
- The warranty applies for the use of the product in the USA only.

What is NOT COVERED:

- Warranty does not include freight charges.
- Damage due to installation error, product abuse and/or misuse.
- Incidental or consequential damage caused by possible defects with this product.
- Labor cost incurred for the installation and/or removal of a possible defective unit.
- Damage to product caused by improper power supply voltage, accident, fire, floods or acts of nature.
- Failure of product resulting from unauthorized modifications to the product.
- Improper installation or failure to perform the necessary maintenance.
- Normal wear and tear on parts or replacement of parts designed to be replaced.
- Damage to personal property from use of product.
- Replacement or repair of household fuses, circuit breakers, wiring or plumbing.

This GUARANTEE is in addition to your Statutory Rights

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