

OWNER'S MANUAL FOR WINE COOLER



SW-12 | SW-15 | SW-28 | SW-43 | SW-45 | SW-51 | SW-75 SW-128 | SW-137 SW-152 | SW-192 | SW-242 | SW-24 | SW-30 SW-38 | SW-44 | SW-66 | SW-125 | SW-120 | SW-126 | SW-130 SW-180 | SW-215

Please read this manual carefully before installing and operation.

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1. EXPLANATION

This Instruction Manual is the universal-purpose version for the models of wine cooler manufactured by our Co. The appearance of the units that you purchase might be slightly different from the Manual, but it does not affect your proper operations and usage.

Please read carefully the sections corresponding to the specific model you choose, and keep the manual properly so as to facilitate your reference at later time.

1.1 ELECTRICAL REQUIREMENT

- Make sure there is a suitable power Outlet (220-240V/50Hz) with proper grounding to power the wine cellar.
- Avoid the use of three plug adapters or cutting off the third grounding in order to accommodate a two plug outlet. This is a dangerous practice since it provides no effective grounding for the wine cellar and may result in shock hazard.

1.2 INSTALL LIMITATIONS

- Do not install your wine cellar in any location not properly insulated or heated e.g. garage etc.
- Select a suitable location for the wine cellar on a hard even surface away from direct sunlight or heat source e.g. radiators, baseboard heaters, cooking appliances etc. Any floor unevenness should be corrected with the leveling legs located on the front and rear bottom corners of wine cellar.

1.3 USE OF EXTENSION CORDS

Avoid the use of an extension cord because of potential safety hazards under certain conditions. If it is necessary to use an extension cord, use only a 3-wire extension cord that has a 3-blade grounding plug and a 3-slot outlet that will accept the plug. The marked rating of the extension cord must be equal to or greater than the electrical rating of the appliance.

1.4 WINE COOLER INSTALLATION

- 1. When you receive the cabinet, please unpack the unit and make sure there is no flaws in its external appearance (from shocks, deformation, ect.)
- Open the door and check all interior fittings and supplied items if are all complete (shelves, instruction, control panel, etc.) Please install it according to the following points if the shelves or shelf brackets fall off during transit.
- 3. After checking, if no problem, then, pls carry to the final place, which should be care as follows:
 - (A) Leaving space of minimum 5cm between your wine cooler and left and right wall; at least 8cm between back of cabinet and the wall.
 - (B) Position the wine cooler on a flat level surface, if not, adjust the feet of wine cooler to keep level.
- 4. Away from sources of heat and high humidity areas (laundry room and bathroom, etc).
- 5. Do not tilt it at an angle of more than 45° when move the cabinet. Allow a minimum 10 minutes interval between transit and re-starting.
- 6. Make sure the ventilation is free if you wish to install your cabinet into a worktable, otherwise, it will reduce the effect of usage.

1.5 WINE COOLER FEATURES AND USE INITIAL SETUP

- Before connecting the wine cellar to the 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.
- Once you have plugged the unit into an electrical outlet, let the unit run for at least 30 minutes to acclimate before making any adjustments.
- The wine cellar can be set to any temperature between 5°C~20°C (41°F~68°F) to accommodate your wine storage requirements.

Shelving (Type and number of shelves will vary per model)

- Remove packing materials from shelves once unit is stable and ready for storage.
- Disperse the bottles evenly to avoid concentrating weight in one place. Bottles must not touch either the back of the cabinet or the step at the bottom.
- Make sure that the bottles are not all grouped together either at the top or bottom of the cabinet.
- Only pull out one rolling shelf at a time. Never attempt to pull more than one.
- The wine cellar will hold 'standard' Bordeaux sized bottles, as shown below. If up to half of your collection consists of non-standard Bordeaux-size bottles, your maximum capacity may be reduced by 20-25%. If your collection consists mostly of these larger sized bottles, your maximum capacity may be reduced by as much as 40%.

1.6 IMPORTANT SAFETY INSTRUCTIONS

Basic precautions when using:

- Only use your wine cooler for intended purposes, as described in this guide.
- Never unplug the wine cooler by pulling out the power cord, grip the plug firmly and pull straight out to remove from wall socket.
- Immediately repair or replace any worn or damaged cord, never use a cord that is split or which shows signs of wear along its length or on its ends.
- 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.
- Children should be supervised to ensure that they do not play with the appliance. Do not allow children to climb on, sit on or stand on the wine cooler, nor hang from its shelves. They could damage the cabinet.
- Do not use an extension cord. Do not operate this device if its power cable or plug is damaged, or it does not work properly, or it is damaged, or hasn't work properly, or it is damaged, or has been dropped. If the power cable is damaged, it will need to be replaced by the manufacturer or his service agency or a similar qualified person, to avoid any dangers.
- Do not place other appliance inside the cabinet.

2. OPERATING YOUR WINE COOLER

1. Removing the Shelf

Once wood shelf need to change, please check which kind of slider





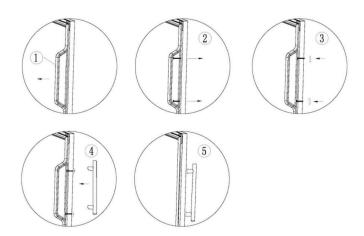
To remove a rolling shelf:

- 1. Remove all bottles.
- 2. Pull the shelf out as far as it will go.
- **3. If design A**, lift the shelf up and off the slides. Please make sure the wood hole need to match with slider hook when you assemble the shelf.

If design B, a) unscrew the wood shelf from slider b) take out the old wood shelf and change new one c) Screw the wood shelf again from shelf bottom as previous.

If design C, which without slider, please close the limit and take out the shelf.

2. Installing Your Handle



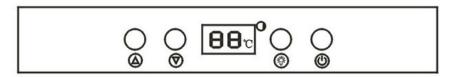
- 1. Pull back the door seal behind handle location.
- 2. Insert screws into pre-drilled screw holes.
- 3. Attach gasket.
- 4. Attach handle.
- 5. Tighten screws and press door seal back into place.

3. Operating Your Wine Cooler

Each wine cellar includes an operating panel on the front of the unit. This operating panel includes several features to operate and control the temperature.

3. TEMPERATURE SETTING

3.1 THE TEMPERATURE SETTING OF WINE COOLER



3.1.1 Control panel for single zone

- ON/OFF of the whole system
- ON/OFF of inside cabinet LED light
- Temperature Up setting
- Temperature Down setting

3.1.2 Control Panel for dual zone

Upper Control Panel

- ON/OFF of the whole system
- ON/OFF of inside cabinet LED light
- Temperature Up setting
- Temperature Down setting

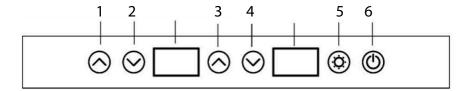
Down Control Panel

- ON/OFF of the down zone system
- ON/OFF of inside cabinet LED light
- Temperature Up setting
- Temperature Down setting

3.1.3 Change temperature display

Pushing the temperature key up and down for 5 seconds, then, temperature display will be exchange between $^{\circ}$ C and F° .

3.2 THE TEMPERATURE SETTING OF SW-24



- 1. Temperature UP, the upper zone's temperature increases 1°C each time the button Is pressed.
- 2. Temperature DOWN, the upper zone's temperature decreases 1 °C each time the button is pressed.

Upper Zone Temperature Display

- 3. Temperature UP, the lower zone's temperature increases 1 °C each time the button is pressed.
- 4. Temperature DOWN, the lower zone's temperature decreases 1 °C each time the button is pressed.

Lower Zone Temperature Display

- 5. Choose the mode of LED light
 - a) Mode 1 (Default setting): ECO, the panel will show ECO that means the LED light is under Mode 1, at that time, the LED light will be ON/OFF automatically when door open/close.
 - b) <u>Mode 2</u>: when you press the LED light button for 5 seconds, ECO on panel will disappear, at that time, the LED light is under Mode 2, the LED light will be ON, but it will OFF automatically after 4 hours.
- 6. Turn the Power ON and OFF.
- 7. Toggle the LED display between Celsius or Fahrenheit readings Press Button 1 and Button 2 simultaneously for 3 seconds to toggle the LED display between Celsius or Fahrenheit readings.
- 8. Door alarm, when the door open for 60 seconds, the alarm will sound and the panel will show H1.

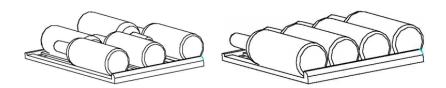
4.3 The item will be used under the room temperature ranging from 16 to 38 $^{\circ}$ C (61-100 $^{\circ}$ F).

4.4 Temperature setting range of cabinet is $5\sim20^{\circ}$ C (41 ~68 F°). Customers can set the temperature according to their actual demands.

Remark:

- There is no heating element for single zone, so temperature for single zone will be affected by the ambient temperature.
- Both the wine cooler and the indicator will turn on until the desired temperature is achieved. Single Temperature zone is the same operation.
- The temperature readout shows the actual cellar temperature, it will temporarily show the set temperature while making adjustments, then reverts back after 5 seconds without any operation.
- Temperatures may fluctuate depending on whether the interior light is ON or OFF and depending on the position of the bottles.
- The temp. of the top compartment must be set lower than the bottom compartment, or at the same temp. as the bottom compartment, but it cannot be set at temp. higher than the bottom compartment.

4. STORAGE OF WINE BOTTLES



4.1 BOTTLE LOADING METHOD

- Wooden shelf capacity: 4,5,9 or 11 bottles/shelf.
- Bottom shelf capacity: 5, 8 or 12 bottles /shelf.
- Maintain a minimum 20mm between bottle and back plate.
- Ensure storage Bottle bottom Dia.78mm & Height 300mm, otherwise, less Bottle loading.

4.2 BOTTLE AND SHELF SAFETY

Ensure bottle and shelf safety, check the following tips:

- 1. Spread your bottles out as evenly as possible over the shelves, so weight is not concentrated in one point, and make sure your bottles will not touch the back of the cabinet
- 2. Make sure bottles are not all grouped together at the top or bottom of the cabinet
- 3. Following loading instructions provided in section 2, according to the type of storage fixtures with which your cabinet is equipped, and never stack bottles on a sliding shelf.

4. Due to Humidity will be fluctuated based on Room Humidity and Temperature, please make special film to pack before storage inside cabinet, which will ensure the label of bottle could not be damaged.

4.3 HUMIDITY PERCENTAGE INSIDE WINE COOLER: 50%-80%

5. MAINTENANCE

In order to ensure best performance & long-last reliable working item, please follow the simple maintenance and cleaning operations as below:

- Make sure the power cord is unplugged before cleaning the back of your cabinet, or before moving it.
- Clean the inside of your cabinet thoroughly once a year, after unplugging and unloading it (uses water and a mild cleaning item, then rinse carefully).
- To assure that your wine cooler provides long-lasting reliable performance, you should check it regularly and inform your dealer if anything unusual is found.

6. TROUBLE SHOOTING

Problem	Solution
No working	Plug or not?
	Fuse break?
	No power?
Cooling problem	Heat source near the item?
	Ventilation not well?
	Door close not well or door open too long?
	Door sealing problem or deformation?
	Bottles loading too much in same shelf?
	Air inlet or outlet block?
	Control setting problem?
	Ventilation space in the right and left casing not enough?
Noisy	Wine cooler placed not flat?
	Item touch the wall?
	Some parts loose or taken off?

If still have problem after checking above, pls try to contact service center or dealer.

6.1 PROBLEM AND SOLUTION

Note: normal operation for following phenomenon: normale.

A) Compressor not start

Compressor will not start if room temperature is lower than desired temperature, but item is still working with heater inside till desired temperature achieved.

B) Compressor re-start

Compressor will stop working when cooling system in the cabinet reaches presetting temperature, and re-start working until the desired temperature is achieved. Allow a minimum 5 minute interval before re-starting.

C) Dew on the surface of cabinet

The surface of wine cooler especially the glass door appears some frost if item in a damp room. This is due to the moisture in the air coming into contact with the cabinet. Please wipe it away with dry cloth.

D) Normal Operating sounds you may hear

- Boiling water, gurgling sounds or slight vibrations that are the result of the refrigerant circulating through the cooling coils.
- Popping or cracking noises due to the auto defrost cycle melting frost build-up.
 - 1. The sound of compressor when starts or stops working.
 - 2. The flowing sound of refrigerant in the refrigeration system.
 - 3. The evaporating sound of refrigerant in the evaporator.

E) Condensation formed inside the cabinet

Under the environment with high level of humidity or the door of wine cooler has been left open for a long period or opened frequently, there are much condensation, and pls wipe off the water from the door and walls and leave the door closed as long as possible.

F) Heat function on bottom zone

Heat function on bottom zone will automatically be on as below reason:

- When setting temp. is upper than Room Temp.
- When inside bottom Temperature is lower than setting temp.

G) Indicator light

When temperature inside cabinet is out of range of setting temperature, both up and down indicator light will be on. Once temperature reaches setting temperature, then, this light will be off automatically.

Error codes

- E9 The signal cable is loose, it needs to re-connect the signal cable
- E2.1 Temperature Sensor
- E2 The main problem is refrigeration failure
- H1 Door alarm, when the door open for 60 seconds, the alarm will sound and the panel will display H1.

6.2 MATTERS NEED ATTENTION

Waste disposal tips

Wrappage is used to protect electric appliance during transport and every part of materials are recycled materials.

- Corrugated paperboard/paperboard (made from waste paper)
- Polystyrene block (foam fluoride-free polystyrene)
- Plastic film, bag (polystyrene)
- Packing string (polystyrene)
- Never let child play with packing materials, plastic film may cause suffocation.
- Transport packing materials to public environmental collection depot.

Waste cold wine cooler still has many valuable raw materials and shall be treated separately in residential area not adopting garbage classification.

- Waste cold wine cooler shall be scraped timely; take off plug, and remove power soft cable. Destroy lock to prevent such situation that a kid is locked by him/herself when playing the lock.
- Before sending the waste cold wine cooler to public collection depot, cold circulation system shall not be damaged to ensure that the refrigerant and oil of cold wine cooler suffers no leakage.
- For situations on waste collection date and collection depot, please consult with local environmental sanitation department or government agency.

6.3 WARNING!

Refrigerant and foam layer is flammable,
Pay attention to the fire when maintenance,
installation, transportation and handling.
Used product need to be recycled by
specialized companies, do not arbitrarily
discarded.



- It is prohibited to place the machine in a place where is possible to leak corrosive and flammable gas, it is easy to explode or damage the machine.
- The grounding wires cannot be connected with the gas pipe, the water pipe system, the lightning rod and the telephone. If ignore this, it will has the possibility to cause the receiving an electric shock accident.
- Cannot lengthen the power cord without authorization, meanwhile, this appliance couldn't share a socket with other appliance, otherwise, it is easy to cause short circuit or damage the electronic components.
- This product does not contain any spare parts, please do not disassemble. The refrigerant used in this product is combustible, non-professional maintenance personnel shall not repair the machine, improper repair may be the risk of fire or explosion. If the machine is faulty, please contact the service personnel.
- Children should be supervised to ensure that they do not play with the appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person 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.
- WARNING: When positioning the appliance, ensure the supply cord is not trapped or damaged.
- WARNING: Do not locate multiple portable socketoutlets or portable power supplies at the rear of the appliance.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- The plug must can be accessible after the product installed.
- DANGER: Risk of child entrapment. Before you throw away your old refrigerator or freezer:
 - Take off the doors.
 - Leave the shelves in place so that children may not easily climb inside.

- 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.
- When the machine is installed, the left and right sides and back must have more than 5cm of the heat dissipation space, the machine cannot store flammable items.
- During handling, be careful, do not carry from the front and rear of the box, should be tilted from the left and right sides, cannot lie down to move the box.