Owner's Manual



SW-12	SW-15	SW-75	SW-24
SW-28	SW-38	SW-43	SW-40
SW-51	SW-66	SW-122	SW-126
SW-137	SW-180	SW-120	SW-152
SW-215	SW-242	SW-192	SW-54

This manual contains important information including safety and installation instructions of the appliances. Please read it carefully before use and follow all safety information &instructions. It is recommended to keep this manual for easy reference so that you can be familiar with the operation of the appliance.

Table of Contents

Explanation
Electrical Requirement
Install Limitations
Use of Extension Cords
Wine cabinet Installation4
Wine Cellar Features and Use Initial Setup4
Important Safety Instructions5
Operating Your Wine Cellar6
Removing the Shelf6
Installing Your Handle7
Operating Your Wine Cellar7
Temperature Setting7
Loading and Storage of Wine Bottle
Maintenance
Trouble Shooting
Matters need attention
Warning

EXPLANATION

This Instruction Manual is the universal-purpose version for the models of wine cabinet 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.

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 an dangerous practice since it provides no effective grounding for the wine cellar and may result in shock hazard.

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.

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.

Wine cabinet Installation:

• 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.

• After checking, if no problem, then, pls carry to the final place, which should be care as follows:

• Leaving space of minimum 5cm between your wine cabinet and left & right wall; at least 8cm between back of cabinet and the wall. (Freestanding only)

• Position the wine cabinet on a flat level surface, if not, adjust the feet of wine cabinet to keep level.

• Away from sources of heat and high humidity areas (laundry room and bathroom, etc).

• 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.

• Make sure the ventilation is free if you wish to install your cabinet into a worktable, otherwise, it will reduce the effect of usage.

Wine Cellar 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 4 hours to acclimate before making any adjustments.

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 nonstandard 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%.

Important Safety Instructions

- · Basic precautions when using,
- Only use your wine cabinet for intended purposes, as described in this guide.

• Never unplug the wine cabinet 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 is not intended for use by persons (including children) with reduced physical, sensory or 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

 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 cabinet, 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 gualified person, to avoid any dangers.

• Do not place other appliance inside the cabinet.

Operating Your Wine Cellar 1. Removing the Shelf

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

To remove a rolling shelf:



- (B)
- 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 (If it has 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 Cellar

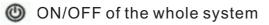
Each wine cellar includes an operating panel on the front of the unit. This operating panel includes several features to operate and control the temperature.

4. Temperature Setting

4.1 The temperature setting of wine cabinet

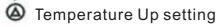


4.1.1 Control panel for single zone





ON/OFF of inside cabinet LED light



Temperature Down setting

4.1.2 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

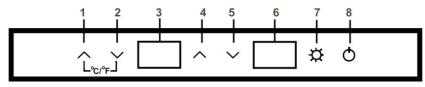
Down Control Panel

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

4.1.3 Pushing the temperature key up and down for 5 seconds, then, temperature display will be exchange between $^\circ\!\!C$ and $^\circ\!\!F$

4.1.4 Temperature setting range of cabinet is 5 $^\circ\!\!C$ ~20 $^\circ\!\!C$ (41 $^\circ\!\!F$ ~68 $^\circ\!\!F)$. Customers can set the temperature according to their actual demands.

4.2 The temperature setting of SW-24



1. Temperature UP, the upper zone's temperature increases $1^{\circ}C$ each time the butt or \checkmark is pressed

2. Temperature DOWN, the upper zone's temperature decreases 1° each time the button \checkmark is pressed

3. Upper Zone Temperature Display

4. Temperature UP, the lower zone's temperature increases

1 $^\circ\!\!\!{\rm C}$ each time the button \checkmark is pressed

5. Temperature DOWN, the lower zone's temperature decreases 1° each time the button \checkmark is pressed 7. 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.

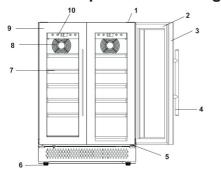
b) Mode 2 : when you press the LED light button for 5 seconds, ECO on panel will disappear, at that time, the LED light is under Mode 2, the LED light will be ON, but it will OFF automatically after 4 hours.

8. Turn the Power ON and OFF.

9.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.

10. Door alarm, when the door open for 60 seconds, the alarm will sound and the panel will show H1.

11. Temp. setting range of cabinet is 5 $^\circ\!C\text{--}20^\circ\!C$ (41 $^\circ\!F\text{--}68^\circ\!F)$. Customers can set the temp. according to their actual demands.



4.3 The temperature setting of SW-54



4.3.1 Two temperature zones are controlled separately, left control panel controls left zone, right control panel controls right zone.

Please control the button according to your requirement.

1. ON/OFF of the Left/Right system

2. CON/OFF of Left/Right zone inside LED light

3. \land Temperature UP, the Left/Right zone's temperature increases 1°C each time the button \land is pressed

4.Temperature DOWN, the Left/Right zone's temperature decreases 1 $^\circ\!\!\!C$ each time the button \checkmark is pressed

5. Press button of \land and \checkmark simultaneously for 3 seconds to toggle the LED display between Celsius or Fahrenheit readings.

6. Temperature setting range of cabinet is 5 \degree ~20 \degree C (41 \degree F ~68 \degree F). Customers can set the temperature according to their actual demands.

7. This model refrigerate from left zone for five minutes first, then, refrigerate to right zone for five minutes, each zone

refrigerate for 5minutes, the cycle repeats until the set temperature is reached.

8. It is normal that the key ${\bf O}$ is flashing after turn off the power, but the plug is connected.

Please refer to the manual for detailed operation steps.

4.4 The temperature setting of SW-122



- () 1. Turn the power ON and OFF
- 🖏 2. Mute key

- Q-3. ON/OFF of inside cabinet LED light

ሮን የኖ 4. Toggle the LED display between Celsius or Fahrenheit readings

👪 5. Temperature Up setting

6. Temperature Down setting

- 7. Temperature quick setting
- 🔂 8. Unlock the panel

- Power Button

• When the equipment is connecting the power but not turn on, the backlight of the power button will flash, other keys and

display screen are off. Press the power button to turn on the corresponding temperature zone and long press the power button for 3 seconds to close the corresponding temperature zone.

- Unlock the control panel

When the control is not operate for 10 seconds, the panel will be automatically locked. After the button is locked, the backlight of the button will be off and the lock icon on screen will be lit. Then, the screen will enter the energy-saving mode and the brightness of the screen will decrease after 3 minutes.
Long press the unlock key for 3 seconds to unlock the key. After unlocking, the backlight of the key will be on and the brightness.
When the key is locked, the machine cannot be controlled by touching the key, but the buzzer will sound. Only unlocking the

panel can the equipment be operated.

- Temperature Setting

• Temperature setting range of cabinet is 2 $^\circ\!C$ ~20 $^\circ\!C$ (36 $^\circ\!F$ ~68 $^\circ\!F$). Customers can set the temperature according to their actual demands.

• 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.

Temperature quick setting

• Press the temperature quick setting button to switch quickly at $5^{\circ}C(41^{\circ}F)$, $9^{\circ}C(48^{\circ}F)$, $12^{\circ}C(53^{\circ}F)$, $16^{\circ}C(60^{\circ}F)$.

 Temperature recommendations: Champagne & Sparkling wines: 5°C – 9°C (41°F – 48°F). White wine: 8°C – 12°C (47°F – 53°F) Red wine: 12°C – 16°C (53°F – 60°F)

- Toggle Key

Toggle the LED display between Celsius or Fahrenheit readings

• When you press the toggle key, the display for both of zone will toggle together.

- LED light button

Press the LED light button to turn the LED light ON & OFF

• Long press the LED light key for 3 seconds, the display screen will display the current brightness level. The brightness of the LED light is divided into four levels, namely L0, L1,L2, L3, the brightness of L0 is the lowest, and the brightness of L3 is the highest. The user can use the Up and Down button to choose the brightness level.

- Mute key

• When you don't want to be disturbed by anything, you can turn on the mute key. After the mute key is pressed, there will has a bell icon light up on the display screen, and all prompt and alarm sounds of the equipment will disable. You can press again the mute key to cancel the mute function.

4.5 The item will be used under the room temperature ranging from 16 to 38 $^\circ \rm C~(61^\circ F-100^\circ F)$

Remark:

a) There is no heating element for single zone, so temperature for single zone will be affected by the ambient temperature.

b) 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.

d) Temperatures may fluctuate depending on whether the interior light is ON or OFF and depending on the position of the bottles.

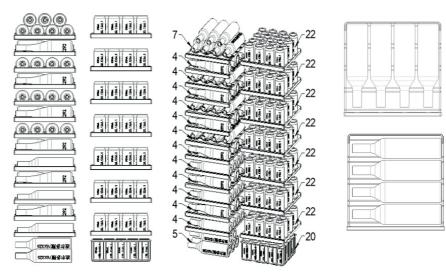
5. Loading and Storage of Wine Bottle:

5.1 Bottle Loading Method:



- Wooden shelf capacity: 3,4,5,9 or 11 bottles / shelf
- Bottom shelf capacity: 3,5, 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

5.1.1 Bottle Loading for SW-122



- Wooden shelf capacity: 4 bottles / shelf
- Top shelf capacity: 7 bottles / shelf

- Bottom shelf capacity: 5 bottles / shelf
- Maintain a minimum 20mm between bottle and back plate
- Ensure storage Bottle dimension is Dia.84mm & Height 300mm or Dia.76mm & Height 330mm. And the can dimension is Dia.66mm & Height 123mm, otherwise, less Bottle loading
- Ensure the bottles are placed smoothly on the shelf.

5.2 Ensure bottle and shelf safety, check the following tips:

A. 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

B. Make sure bottles are not all grouped together at the top or bottom of the cabinet

C. Following loading instructions provided in section 6.1, according to the type of storage fixtures with which your cabinet is equipped, and never stack bottles on a sliding shelf.
D. 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.

5.3 Humidity percentage inside cabinet: 50%-80%

6. Maintenance

In order to ensure best performance & long-last reliable working item, pls 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 cabinet provides long-lasting reliable performance, you should check it regularly and inform your dealer if anything unusual is found.

7. Trouble Shooting

Problem	Solution	
Appliance not woking	Is the power cord plugged in?	
	Broken fuse?	
	No power ?	
	No good ventilation?	
	Heat source close to the appliance?	
Cooling problem	Door does not close properly or stands open for too long?	
Cooling problem	Door gasket is not tight or deformated ?	
	Too many bottles on the same shelf?	
	Air inlet or outlet is blocked ?	
	Wrong settings?	
	Not enough space for ventilation on both of sides and back ?	
	Appliance is not placed on flat surface ?	
Noise	Appliance touches a wall?	
	Loose or missing parts?	

If the fault cannot be eliminated through inspection, please contact the manufacturer or a service technician.

Note: normal operation for following phenomenon:

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 cabinet 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.
- Liquid Sound:
- 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 cabinet 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.

1) When setting temp. is upper than Room Temp.

2) 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 code:

E9 - The signal cable is loose, it needs to re-connect the signal cable

E2.1/H2 - Problem with temperature sensor failure

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

H3 - The actual temperature inside casing is too high or too low

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.

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

• Waste cold wine cabinet 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 cabinet to public collection depot, cold circulation system shall not be damaged to ensure that the refrigerant and oil of cold wine cabinet suffers no leakage.



• For situations on waste collection date and collection depot, please consult with local environmental sanitation department or government agency.



• 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 • 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.

• This appliance is not intended for use by persons (including children) with reduced physical, sensory or 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.

• 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 socket-outlets 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.