

# **INSTRUCTION MANUAL FOR WINE COOLER**

MODEL NO.

**LM1220**

Thanks for buying our wine cooler, wish our advanced product will take care of your wine very well and you can have joyful taste. Before use, please read and follow all safety rules and operating instructions.

**For you own safety and for the proper utilization of the appliance, read this manual carefully, including the warning and recommendations, before installing the warnings and recommendations, before installing the appliance and using it for the first time.** In order to avoid damage to the appliance and/or personal injury, persons using the appliance should be fully familiar with its operation and safety functions. Keep these recommendations close to the appliance, for future reference, and ensure that the document is transferred with the appliance, if it is sold or in the case of moving. This will ensure optimum operation of the appliance.

To avoid any risk of injury, keep this manual. The manufacturer declines any liability whatsoever in the case of operating/handling errors concerning the appliance.

## **Safety of children and other vulnerable persons**

- This appliance may be used by children aged 8 years and above, and by persons who are physically, sensorially or mentally handicapped or who have not learned to use the appliance, providing they are supervised by a person familiar with the appliance and who is aware of this risks involved. Children should not be allowed to play with the appliance. User cleaning and servicing operations should not be carried out by children, unless they are more than 8 years old and are supervised.
- Keep all packaging out of the reach of children, as there is a risk of suffocation.
- If you decide to scrap the appliance, disconnect it from the wall socket, cut the connection cable (as close to the appliance as possible) and remove the door, in order to prevent children playing with it, with the resulting risk of electric shock or being trapped inside.
- If an appliance with a magnetic door seal is being replaced by another appliance with a latch on the door or on the seal, ensure that the latch is disabled before selling or scrapping the old appliance. This will prevent the appliance from being transformed into a trap for children.
- Keep the appliance and its power cable out of reach of children less than 8 years old.

## **General safety**

- CAUTION -- This appliance is designed for home use.
- CAUTION – Never store inflammable substances, and such as aerosols, inside the appliance, as they could leak or release fluids.
- CAUTION – A damaged power cable should be immediately replaced by the manufacturer or by a qualified retailer, in order to avoid any risk of electric shock.
- CAUTION – Keep the ventilation openings well open and ensure that air can circulate, especially if the appliance is recessed into a wall
- CAUTION – Do not damage the refrigeration circuit.
- CAUTION – Do not use electrical appliances inside the compartment, unless they are tolerated by the manufacturer.
- CAUTION – The refrigeration and insulating systems contain inflammable gases. When the appliance is scrapped, it should be deposited at an accredited collection centre. Do not expose the appliance to fire.

## **Refrigerating fluid**

The refrigerating circuit in the appliance uses refrigerating isobutane (R600a), which is a highly inflammable natural gas and is therefore dangerous for the environment. When transporting or installing the appliance, ensure that no element of the refrigerating circuit is damaged. The refrigerating fluid (R600a) is inflammable.

## **Caution: Fire risk**

If the refrigerating circuit is damaged:

- Avoid open flames or any source of combustion.
- Ensure that the room in which the appliance is installed is well ventilated. It is dangerous to change the specification of the appliance in any way whatsoever.

Damage to the power cable may cause a short circuit and/or electric shock.

## **Electrical safety**

- We decline any liability in respect of incidents caused by poor electrical installation.
- Do not extend the power cable. Do not use an extension cable, or adapter, or multi-way socket.
- Check that the wall socket is not damaged. A wall socket in poor condition may cause the appliance to overheat and explode.
- Check that the wall socket used for the appliance is properly accessible.
- Never pull on the main power cable.
- Ensure that the appliance is always electrically earthed.
- If the wall socket is loose, do not connect the cable, as there is a risk of electric shock or fire.
- Do not use the appliance if the interior lighting cover is not installed.
- Disconnect the appliance before replacing the lighting bulb.
- The appliance operates on a single phase 220~240 V / 50 Hz power supply. The appliance must be connected to an earthed wall socket, in accordance with applicable recommendations.
- Do not attempt to replace a damaged power cable, contact your after-sales service.
- The power socket must be easily accessible but out of reach of children. In case of doubt, contact your installation technician

## **Daily utilization**

- Do not store inflammable substances or fluids inside the appliance. This would create a risk of explosion.
- Do not operate other electrical equipment inside the appliance (mixers, whirling rotor for ice cream, etc.).
- When disconnecting the appliance, grip the plug firmly and do not pull on the cable.
- Do not expose the appliance to direct sunlight.
- Keep the appliance away from candles, luminaires and open flames, in order to avoid fire risk.
- This appliance is only designed to store wines
- The appliance is heavy. Be careful when moving it.
- If your appliance is equipped with castors, remember that these are only designed to facilitate minor movements. Do not move the appliance over long distance.
- Do not lean or climb on the appliance or its elements.
- In order to avoid falling objects and to prevent damage to the appliance, do not overload the compartments of the appliance.

## **Caution! Cleaning and servicing**

- Before carrying out servicing, switch off the power supply and disconnect the appliance.
- When cleaning the appliance, do not use metal objects, steam systems, volatile fluids, organic solvents or abrasive substances.

## Important information concerning installation!

- To ensure proper electrical connection, follow the recommendations given in the present manual.
- Unpack the appliance and visually check that it is not damaged. Do not connect a damaged appliance. Inform your retailer or point of sale of any damage. In such a case, keep the packaging.
- It is recommended that the appliance be allowed to settle for at least 12 hours before connecting the electrical power supply, so that the compressor fluid feed is correct.
- Proper air circulation is necessary to avoid overheating. To ensure sufficient ventilation, observe the installation recommendations provided.
- In order to avoid fire risk, wherever possible, ensure that the appliance is not in contact with walls or with any hot element (compressor, condenser). Observe the installation recommendations.
- The appliance should not be placed close to radiators or cooking hot plates or gas rings.
- Check that electrical sockets remain accessible when the appliance is installed.

## POWER SAVING

To limit the electricity consumption of your appliance:

- Install it in an appropriate place
- Leave the doors open as little time as possible.
- To ensure that the appliance operates properly, clean the condenser regularly
- Regularly inspect the door seals and ensure that they are still closing properly. If this is not the case contact your after-sales service.

**The appliance is designed for home use only. The manufacturer declines any liability whatsoever in the case of other utilization.**



**R600a**

### Safety instructions



Caution: Do not obstruct the ventilation grills on the appliance.



Caution: Do not store explosive substances, such as aerosol cans containing an inflammable propellant, in the appliance.



Caution: Do not damage the refrigerating circuit in the appliance.



Caution: The refrigerating units use isobutane (R600a), and should not be placed close to ignition sources (for example, electrical contacts that are exposed or open contacts that could be closed by the refrigerating fluid in the event of a leak). The refrigerating fluid type is specified on the power cabinet identification plate.



Caution: Do not use electrical equipment in the compartments of the appliance, unless they are of the type recommended by the manufacturer.

## IMPORTANT SAFETY INSTRUCTIONS

<b>⚡WARNING⚡</b>	<p>To reduce the risk of fire, electrical shock, or injury when using your appliance, follow these basic precautions:</p>
<ul style="list-style-type: none"> <li>• Read all instructions before using the Wine cooler.</li> <li>• <b>DANGER or WARNING:</b> Risk of child entrapment. Child entrapment and suffocation are not problems of the past. Junked or abandoned appliances are still dangerous . . . even if they will “just sit in the garage a few days”.</li> <li>• <b>Before you throw away your old Wine cooler :</b> Take off the door. Leave the shelves in place so that children may not easily climb inside.</li> <li>• Never allow children to operate, play with, or crawl inside the appliance.</li> <li>• Never clean appliance parts with flammable fluids. The fumes can create a fire hazard or explosion.</li> <li>• 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. Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.</li> <li>• <b>WARNING:</b>keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction;</li> <li>• <b>WARNING:</b>Do not use mechanical devices or other means to accelerate the defrosting process, other than those Recommended by the manufacturer;</li> <li>• <b>WARNING:</b>Do not damage the refrigerant circuit;</li> <li>• <b>WARNING:</b>Do not use electrical appliances inside the food storage compartments of the appliance, unless they are the type recommended by the manufacturer.</li> <li>• <b>The refrigerant of these appliances are R600a , Flammable and explosive articles should not be put in or near the cabinet, to avoid the fire or explode caused.</b></li> </ul> <p style="text-align: center;"><b>-Save these instructions-</b></p>	

## INSTALLATION INSTRUCTIONS

### ➤ **Before Using Your Wine cooler**

- Remove the exterior and interior packing.
- Before connecting the Wine cooler to the power source, let it stand upright for approximately 12 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.
- When disposing your appliance, please choose an authorized disposal site.

### ➤ **Installation of Your Wine cooler**

- This appliance is designed to be for free standing installation or built-in (fully recessed) (Refer to sticker location the back of this appliance).
- **This appliance is intended to be used exclusively for the storage of wine.**
- 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 leveling leg at the bottom of the Wine cooler.
- This appliance is using flammability refrigerant. So never damage the cooling pipework during the transportation. 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 moist areas.
- Plug the Wine cooler 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 or an authorized Products service center.

### ➤ **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 stored without use for long periods it is suggested, after a careful cleaning, to leave the door ajar to allow air to circulate inside the cabinet in order to avoid possible formations of condensation, mold or odors.

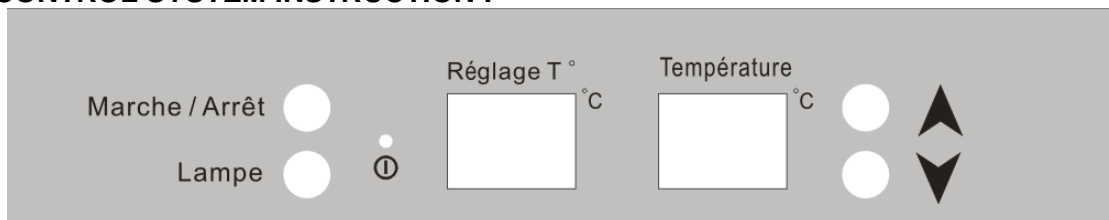
### ➤ **Ambient Room Temperature Limits**


This appliance is designed to operate in ambient temperatures specified by its temperature class marked on the rating plate.

Class	Symbol	Ambient Temperatures range(°C)
Extended Temperate	SN	+ 10 to + 32
Temperate	N	+ 16 to + 32
Subtropical	ST	+ 16 to + 38
Tropical	T	+ 16 to + 43

## OPERATING YOUR WINE COOLER AND SETTING THE TEMPERATURE CONTROL

### ➤ CONTROL SYSTEM INSTRUCTION :



-  Indicator light illuminates to signify the cooling mode is currently in operation.
- **Lampe**  
To control the inner light turn on/off.
- **Marche / Arrêt**  
To control this appliance turn on/off. ( press and hold this buttons for approximately 3 seconds)
- **“▲” Button**  
Used to raise(warm) the temperature in 1°C
- **“▼” Button**  
Used to lower(cool) the temperature in 1°C
- **“Température”**  
To shows the temperature of the internal cabinet.
- **“Réglage T° ”**  
To shows the setting temperature.

### ➤ Setting The Temperature Controls

- Connect the power cord to a properly grounded outlet. In the event of a power interruption, all previous temperature settings are automatically erased and it will default to a preset temperature setting of: 12°C.
- Set the desired cooling temperature by pressing the buttons adjacent to the “▲ / ▼” program. Each depression of the buttons will scroll through the available temperature settings in increments of 1 degree. The temperature selected will flash in the LED display for approximately 5 seconds, then revert back to display the set temperature of the cabinet.
- The temperature setting can be adjusted from 5°C to 20°C.

### ➤ **Internal light**

In order to reduce energy consumption, this wine cabinet will automatically switch off the LED lights after 10 minutes.

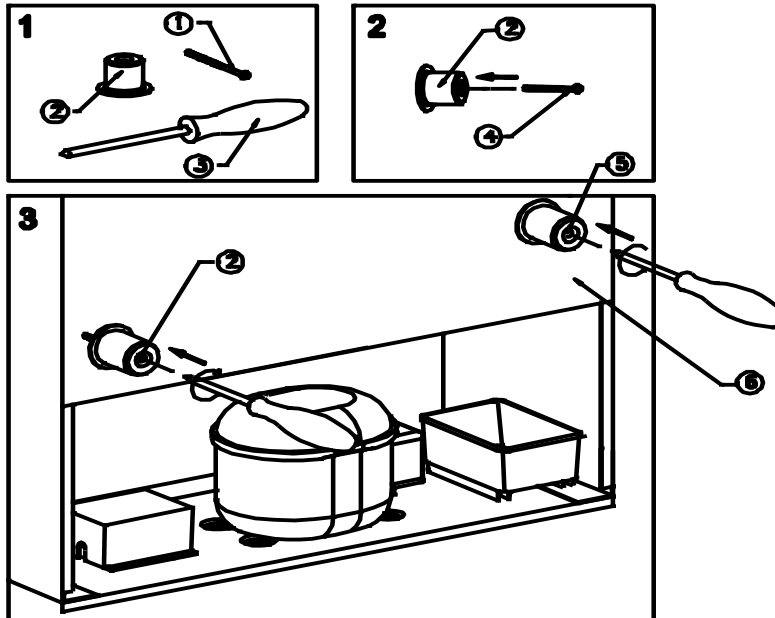
If you want the LED light to remain on continuously, this is possible. Please press and hold the "LIGHT" button for 5 seconds, the display will show "LP".After 4 seconds the display will revert back to normal and the light will remain on until manually switched off.

If you want to revert back and conserve energy (recommended), please press and hold the "LIGHT" button for 5 second, the display will show "LF",after 4 seconds the display will revert back to normal, and the light will automatically switch off after 10 minutes.

### ➤ **ATTENTION**

- If the unit is unplugged, power lost, or turned off, you must wait 3 to5 minutes before restart the unit. If you need attempt to restart before this time delay, the WINE COOLER will not start. If first time use or longer absence of using, the temperature will difference between setting and LED display temperature. After running a period, the temperature will be reverting back.

➤ **Fixing the Back spacer:**



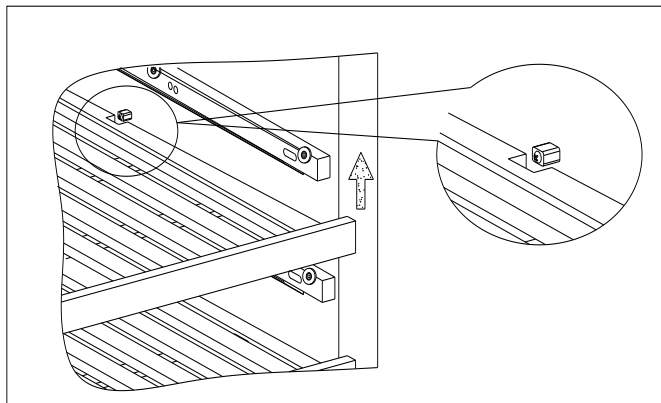
①④screw      ②⑤Back foot      ③screwdriver      ⑥back panel

1. Take out the 2 pcs screws (①④) and 2 pcs back foot(②⑤) from spare part bag;
2. Install the screw (①④) on back foot (②⑤) as per Picture 2;
3. There are two sticker "Back foot place" on black panel, please install the back foot as per Picture 3.

➤ **SHELFS**

- To prevent damaging the door gasket, make sure to have the door all the way opened when pulling shelves out of the rail compartment.
  - For easy access to the storage content, you must pull the shelves approximately 1/3 out of the rail compartment, however this unit was designed with a notch on each sides of the shelf tracks to prevent bottles from falling.
- Please refer to the following direction for replace shelf with different method.

Put the shelf gap(left and right) under the square plastic block, up tilt the shelf, then pull the shelf from the Wine Cooler.

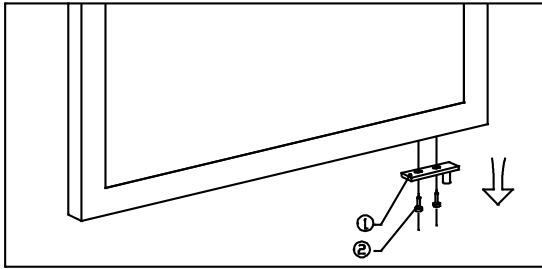




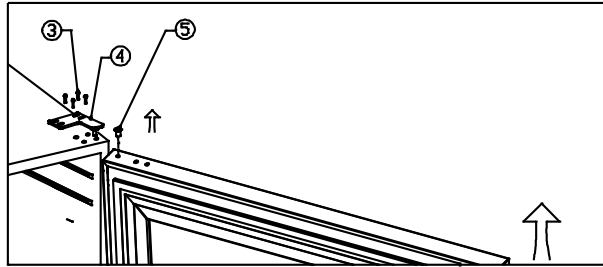
## ➤ REVERSE THE DOOR

The door can be changed from left and right side. No special requirement, all the door is opened from left side. If require to open from right side, please refer to the following direction:

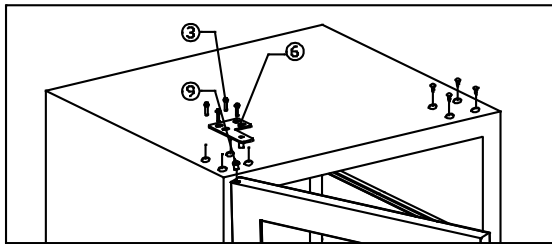
**Fig. A**



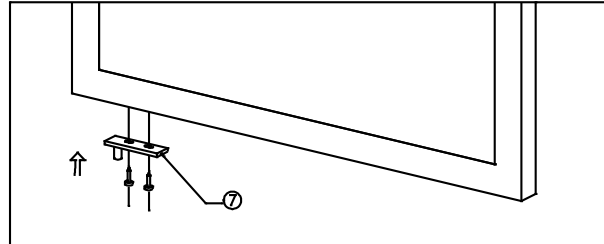
**Fig. B**



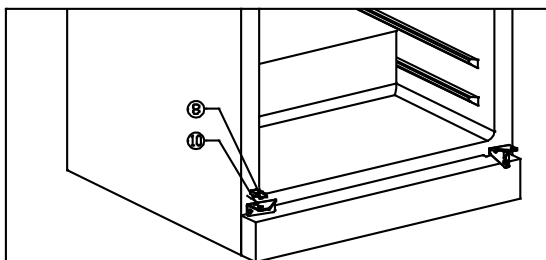
**Fig. C**



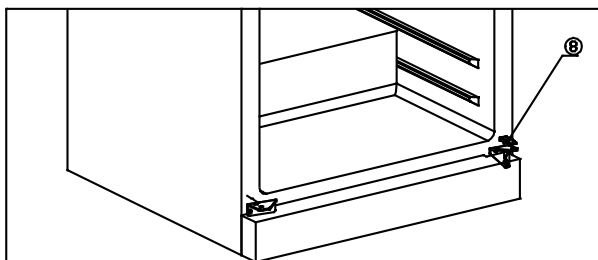
**Fig. D**



**Fig. E**



**Fig. F**



1. Door axis(right)  
5.9.hinge cover  
8. door support

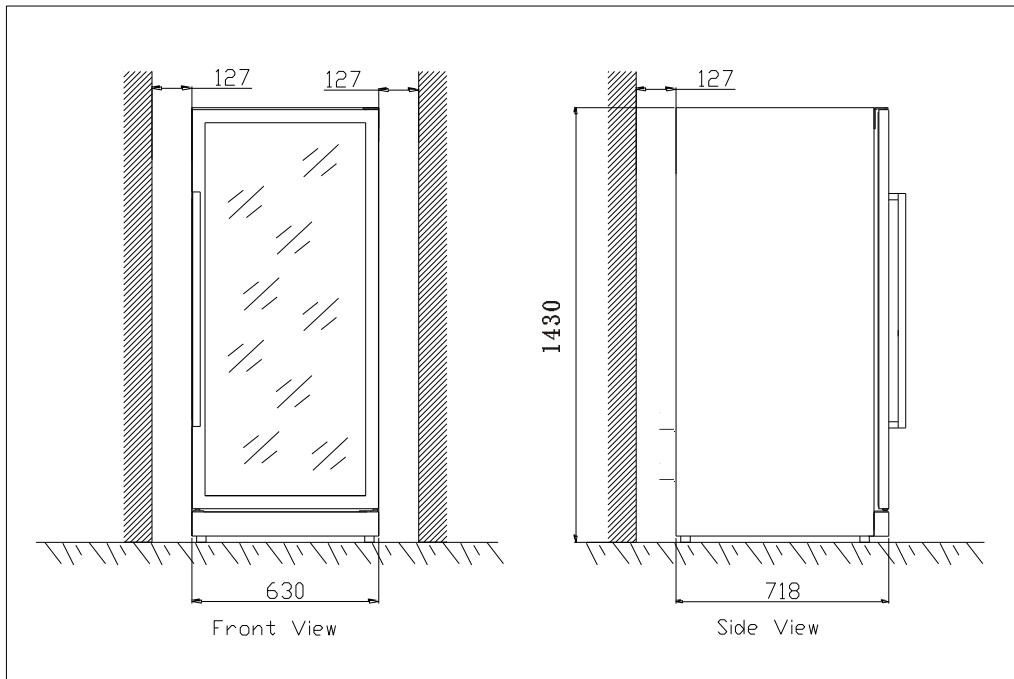
2.3.Screws  
6. Top hinge (left)  
10.Lower hinge (left)

4.Top hinge (right)  
7. Door axis(left)

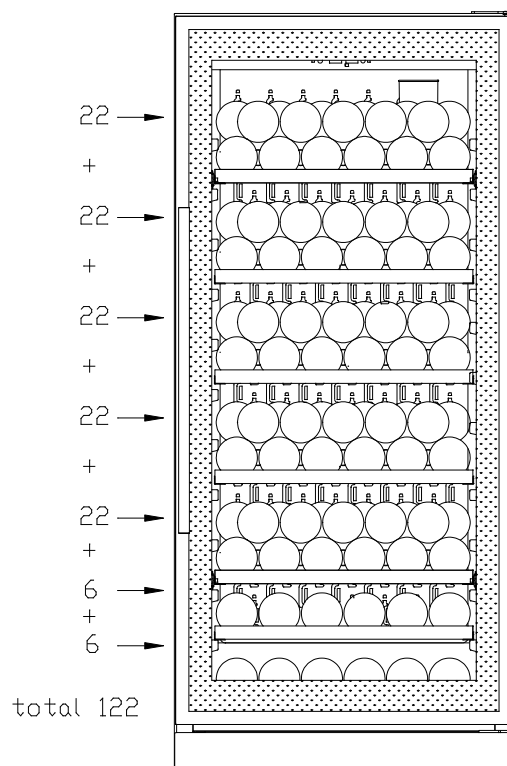
1. Release the screws(2) on right axis (1), then remove the door.(Fig.A)
2. Remove top right hinge (4), then take out top left hinge (6) from spare part bag, fix it on left top side on cabine.(Fig.B)
3. Remove the screws(3) and hinge cover(5), take out new hinge cover(9), and install the new hinge cover and screws at the lower right side. (Fig.C)
4. Remove the door support(8) from left side to right side. Then take out left axis(7) from spare part bag, and fix it at lower left hinge(10). Rotate door at 180 degree, then follow above procedure, fix the door.(Fig.D.E.F)

Note: Two persons operate, because the door is heavy

## ➤ Installation specifications



## Storage diagram (for 750ml bottles)



## Note:

Take out the glass sheets from the shelves and put the wine bottles as the graph, you can put 122 bottles.

## CARE & MAINTENANCE

### ➤ **CLEAN YOUR WINE COOLER**

- Turn off the power, unplug the appliance, and remove all items including shelves and rack.
- Wash the inside surfaces with a warm water and mild solution.
- Wash the shelves with a mild detergent solution.
- Wring excess water out of the sponge or cloth when cleaning area of the controls, 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.

### ➤ **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 long period of time, you need to take the proper steps to protect your contents.

### ➤ **VACATION TIME**

- **Short vacations:** Leave the wine cooler operating during vacations of less than three weeks.
- If the appliance will not be used for several months, remove all items and turn off the appliance. Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door open slightly: blocking it open if necessary.

### ➤ **MOVE YOUR WINE COOLER**

- Remove all items.
- Take out the loose items inside the wine cooler (such as shelf), or fix the loose items with the foam.
- 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 outside of appliance with a blanket or similar items.

### ➤ **ENERGY SAVING TIPS**

- The wine cooler should be located in the coolest area of the room, away from producing appliances, and out of the direct sunlight.

## 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 solve the problem before calling the servicer.

### TROUBLESHOOTING GUIDE

Problem	Possible Cause
Wine cooler does not operate	No plugged in. The appliance is turned off. The circuit breaker tripped or a blown fuse.
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. Overload of the cabinet 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 sure that the wine cooler is level.
Too much noise	The rattling noise may come form the flow of the refrigerant, which is normal. As each cycle ends, you may hear gurgling. 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 door was reversed and not properly installed. The gasket is dirty. The shelves are out of position.

## **DEFROSTING/CONDENSATION**

Your wine cooler is designed with an "Auto-cycle" defrost system. When the RUN cycle is OFF, the refrigerated surface of the wine cooler (interior rear wall) defrosts automatically. The defrost water is channeled into a drain pan which is located at the back of the wine cooler next to the compressor from where it evaporates.

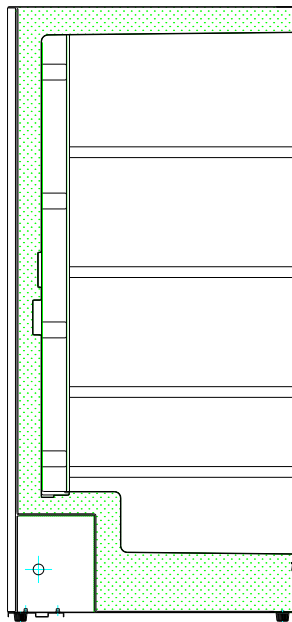
## **HUMIDITY MAINTENANCE SYSTEM**

The wine cooler is equipped with a system for maintaining the correct level of humidity. If humidity is too low, insert the small plastic reservoir on to the top shelf. Fill this reservoir 3/4 full with water. Check the water level occasionally and refill as necessary.

## **RECOMMENDED TEMPERATURE SETTINGS**

For keeping ALL TYPES OF WINES 12 °c to 14 °c

Champagne NV, Sparkling	6 °c
Champagne Vintage	10 °c
Dry White Semillon, Sauvignon Blanc	8 °c
Dry White Gewurstraminer, Riesling	10 °c
Dry White Chardonnay	10 °c
Vintage chardonnay	14 °c
Sweet White Sauternes Monbazillac, Late Harvest ice wine	10 °c
Sweet whites vintage Sauternes	14 °c
Beaujolais	13 °c
Red Pinot Noir	16 °c
Vintage Pinot noir red	20 °c
Red Cabernet, Merlot, French, Australian, New Zealand, Chilean, Argentinean, Italian, Spanish, Californian	20 °c
Red Grenache, Syrah	16 °c



20°C

Upper section, 18°C ( $\pm 2$ ) for bringing red wine to room temperature

15-16°C

12-13°C

Central section, from 14 to 10°C, ideal for storage

9-10°C

5-6°C

Lower section, 8°C ( $\pm 2$ ) for sweet white and champagne tasting temperature.



■ This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.