



INSTRUCTION MANUAL

WINE COOLER

CW 1683TH DNS

CW 51TH SNS

PLEASE READ THIS MANUAL CAREFULLY BEFORE USING THIS PRODUCT
PLEASE FOLLOW ALL SAFETY RULES AND OPERATING INSTRUCTIONS

Dear Customer,

Thank you for having purchased and given your preference to our product. This manual provides a means to make full use of the features of this appliance. We recommend that you read this manual for best performance and to extend the life of your appliance.

Please preserve this manual for future use, in the event that doubts arise relating to the operation.

IMPORTANT SAFETY INSTRUCTIONS

DISPOSAL OF OLD APPLIANCES

Before disposing of an old appliance remove any plugs and power supply to ensure that the appliance is safe to be removed.

This appliance must not be discarded as general household waste.

Instead it should be handed over to the applicable collection point for recycling of electrical and electronic component Disposal must be carried out in accordance with local environmental regulations for waste disposal.

By disposing this product correctly help preventing potential negative consequences for the environment and human health, which would otherwise be caused by inappropriate waste handling of this product.

Warning: When disposing of an old appliance, make sure that the evaporator and the coil is not damaged and there is no gas leak.

BEFORE INSTALLING AND USING YOUR NEW APPLIANCE

Warning: Before turn on the appliance, please leave the door open for 5 minutes to ventilate the cooler. Read through the instructions supplied with the appliance – failure to install or use this appliance in accordance with the instruction book may invalidate any warranty.

Do not install this appliance if it has been damaged during transportation. This includes the plug and supply cord.

Please keep these instructions in a safe place for future reference.

The company declines all responsibilities in case of incorrect installation or failure to adopt proper safety measures or stated in this manual.

Note: This appliance is intended to be used exclusively for the storage of wine.

IMPORTANT SAFETY INSTRUCTIONS

- To prevent damage to the door and door gasket, make sure the door is fully opened before pulling out any shelves.
- Do not move the wine cooler when it is loaded with wine, this might damage the appliance.
- If the power cord and plug is damaged it should only be replaced by the manufacturer or a suitably qualified person.
- Never allow children to operate, play with, or crawl inside the appliance.
- Never clean appliance parts with flammable fluids.
- Do not store or use gasoline or any other flammable vapours and liquids in the vicinity of this or any other appliance. This can create a fire hazard or explosion.
- **Warning:** Do not allow the refrigerant circuit to become damage while using or installing the appliance. Should it become damage, do not use the appliance until you are instructed to do so by a qualified technical personnel. Refrigerant can ignite or cause damage to the eye when leaking.
- Always remember to unplug the appliance before cleaning. When disconnecting from the electricity supply,

pull the plug, not the power cord.

- Do not use anything electrical inside the wine cooler.
- All electrical repairs must be carried out by qualified technical personnel. Improper repair may result in a major source of danger for the user and invalidate any warranty.
- Never store anything dangerous inside the appliance, such as combustibles, explosives, strong acid or alkali etc.
- Always keep any ventilation openings clear of obstruction. Make sure that the plug is accessible
- Only use this appliance for domestic purposes in accordance with these instructions.
- The wine cooler is suitable for storing wine (or other bottled beverages). It is not suitable for storing fresh or frozen foods.
- Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- 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 not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Children aged from 3 to 8 years are allowed to load and unload wine cooler.
- To avoid contamination of wine, please respect the following instructions:
- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- Clean regularly surfaces that can come in contact with bottles and accessible drainage systems.
- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

If the refrigerant of these appliances is R600a, flammable and explosive articles should not be put in or near the cooler, to avoid the fire or explode caused.



PRODUCT DIMENSIONS AND CAPACITY

Model	Dimensions	Capacity
CW 1683TH DNS	W 595 x D 672.5 x H 1763 mm	416 L
CW 51TH SNS	W 595 x D 567 x H 822 mm	146 L

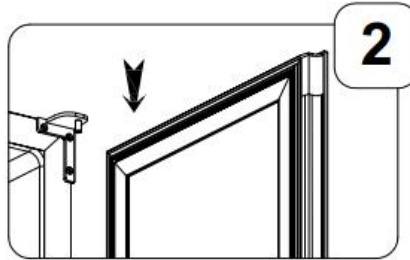
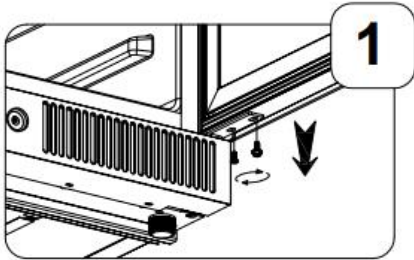
INSTALLATION OF THE WINE COOLER

- Remove the exterior and interior packing.
- **Note:** 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 from handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.
- 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 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 Wine Cooler in moist areas.
- Condensation may occur if the ambient humidity is too high.
- The Wine Cooler should be positioned at a place where the ambient temperature is between 5°C and 35°C. If the ambient temperature is above or below this range, the performance of the unit may be affected. Placing the appliance in extreme cold or hot conditions may cause the interior temperatures to fluctuate and the range of setting temperatures may not be reached.
- Plug the Wine Cooler into an appropriate socket.

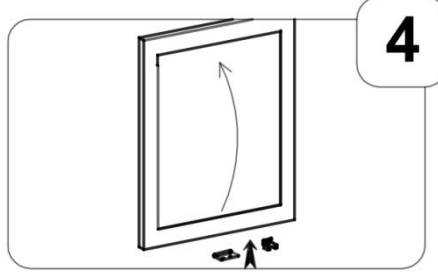
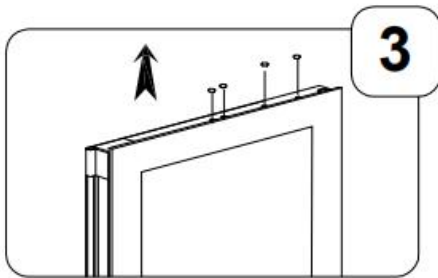
REVERSE THE DOOR

This appliance is designed to allow the door to open from either the left or right side. The unit is preset with the door opening from the left side. To reverse the door opening direction, contact local service provider, and follow the instructions below.

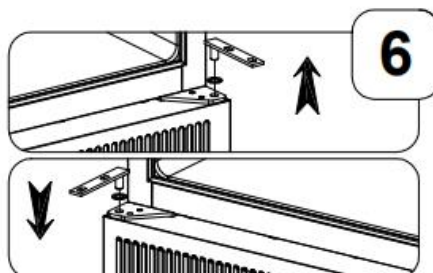
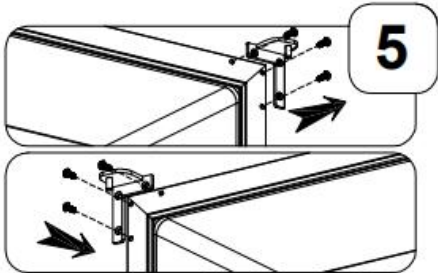
Open the door, remove the two screws from the bottom hinge, and lift the door off.



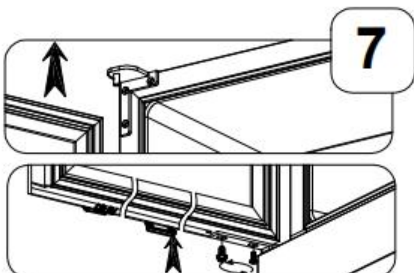
Remove the plastic caps from top of the door. Remove the child safety lock by removing the two screws. Rotate the door 180 degrees. After reversing the door, place the plastic caps on the top.



Remove the door shaft from the right upper hinge. Install and tighten the left upper hinge from the plastic bag containing the instruction manual.



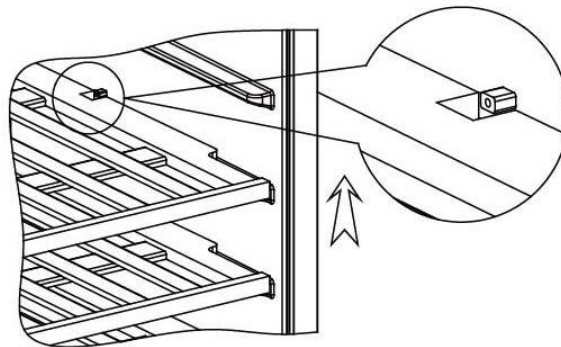
Remove the right lower hinge support with the adjusting washer. Install the left lower hinge support from the plastic bag containing the instruction manual. Place the adjusting washer in the designated position. Reinstall the door and tighten the screws.



➤ **How to remove the shelf**

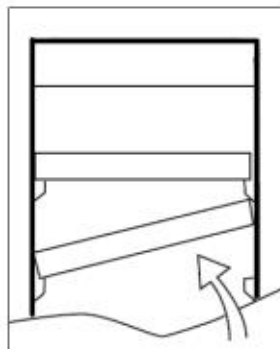
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- To prevent damaging the door gasket, make sure to have the door all the way open when pulling the bottom shelf out of the rail compartment.
- For easy access to the storage content, you must pull the shelf approximately 1/2 out of the rail compartment, however this unit was designed with a plastic post on each side of the shelf track to prevent bottles from falling.
- When removing the shelf out of the inner rail, make sure to remove all items first. Then move the shelf to the position where the notch of shelf is exactly under the plastic post and lift the shelf. In order to replace the shelf, repeat steps described above in reverse.



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- To prevent damage to the door or gasket, make sure the door is fully open before pulling the shelves out of the shelf track.
- For easier handling of bottles, pull the shelf out by at least 1/3. The sides of the shelves are equipped with protective stoppers, which helps prevent bottles from falling off the shelves.
- When removing or inserting the shelves from or into the shelf track, lift one side of the shelf as shown in the picture below, then pull the shelf outward to remove it, or push it inward to insert it, until one side is securely seated on the shelf track.



➤ **Door Lock**

The unit is provided with a lock and key combination.

The keys are located inside the plastic bag that contains the instruction manual. Insert the key into the lock and turn it clockwise to unlock the door. To lock the door, perform the reverse operation, making sure metal pin is fully engaged. Remove the key and place it in a secure place for safekeeping.

OPERATING THE WINE COOLER

The wine cooler should be placed in where the ambient temperature is between 0-35°C (32-95°F). If the ambient temperature is above or below this range, the performance of the unit may be affected. For example, placing the unit in extremely cold or hot conditions may cause the interior temperatures to fluctuate. The temperature range of 5-18°C (40-65°F) may not be reached.

Condensation appeared on the outer surface of the glass door of the wine cooler:

When water vapour in the air comes into contact with the cold surface of the glass door, it condenses on the glass. This may cause a foggy appearance or, in extreme cases, water droplets may even form and run down the surface. This indicates excessive humidity in the environment.

Recommended temperatures for Chilling Wine:

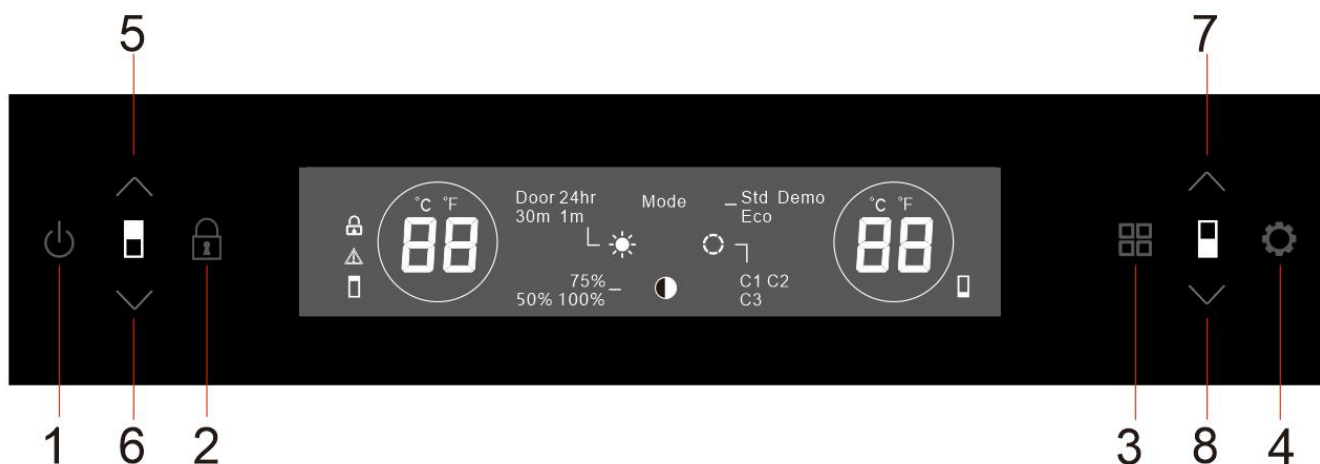
Red Wines: 15-18°C (59-64.4°F)

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

Sparkling Wine: 5- 8°C (41-46.4°F)

➤ Wine Cooler Controls

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Temperature control range: upper zone:5-10°C, lower zone:10-18°C.

1.Power ON/OFF Button

The appliance automatically turns ON when it is plugged in.

Press and hold the button for 3 seconds. The appliance will turn off with a beep sound.

Slightly press the button. The appliance will turn on with a beep sound.

2.Child Lock Button

The system is unlocked by default when the appliance is powered on.

Press and hold the button for 3 seconds. A beep will sound, and the system will enter the Lock mode, locking the control panel. The system will not respond when any buttons are pressed while in Lock mode.

To unlock the control panel, press and hold the button for 3 seconds while in Lock mode. A beep will sound, and the control panel will unlock.

3. Function Switch Button.

The system has four function icons:

 System Mode,  Light Color,  Light Brightness, and  Light Mode.

Each press of the  button will alternate the function mode between System Mode, Light Color, Light Brightness, and Light Mode. When corresponding mode is selected, the icon will blink five times. Press the  button while the icon is blinking to enter the desired mode.

4. Function Setting button

After selecting the desired mode, press the  button to enter the corresponding mode.

Please refer to the setting instructions below.

a. When the  icon is blinking. Press the  button. The Std/Demo/Eco icons will light up at the same time, and the “Std” icon will start blinking. Each press of the  button will alternate between the three modes: Std, Demo, and Eco. When the desired icon is selected, the system will enter the selected mode after the icon has blinked five times.

Std: Intelligent operation; all functions are active and operation is automatic.

Demo: Demonstration mode; the compressor stops operating and therefore stops cooling. The control panel remains functional. This mode is intended for demonstrations.

Eco: Energy-saving mode; the interior lighting and display turn off after the door is closed.

b. When the  icon is blinking, press the  button. The C1/C2/C3 will light up, and “C1” will start blinking. Press the  button to switch between C1/C2/C3. The selected light color will blink five times, then stop blinking to confirm the selection. The system default is “C1” color after the appliance is powered on. C1 is white color, C2 is blue, and C3 is orange.

c. When the  brightness icon is blinking, press the  button. The 50%/75%/100% brightness levels will light up. The selected brightness level will blink five times, then stop blinking to confirm the selection. The system default is “75%” brightness after the appliance is powered on.

d. When the  light mode is blinking, press the  button. The “Door/24hr/30m/1m” options will light up, and the “Door” icon will start blinking. Press the  button to switch between Door/24hr/30m/1m. After the selected light mode has blinked five times, the system will enter the corresponding light mode.

Door: The light turns on at 100% brightness when the door is open and turns off when the door is closed.

24hr: The light turns on at 100% brightness when the door is open. After the door is closed, the brightness changes according to the selected light brightness level.

30m: The light turns on at 100% brightness when the door is open. After the door is closed, the brightness changes according to the selected light brightness level. The light turns off 30 minutes after the door is closed.

1m: The light turns on at 100% brightness when the door is open. After the door is closed, the brightness changes according to the selected light brightness level. The light turns off 1 minutes after the door is closed.

5 & 6 Upper zone temperature adjustment buttons

7 & 8 Lower zone temperature adjustment buttons

5.Temperature Increase Button

Press the button once. A beep will sound, and the temperature will increase by 1°C.

When the set temperature reaches the set upper limit, the set temperature will not change.

6.Temperature Decrease Button

Press the button once. A beep will sound, and the temperature will decrease by 1°C.

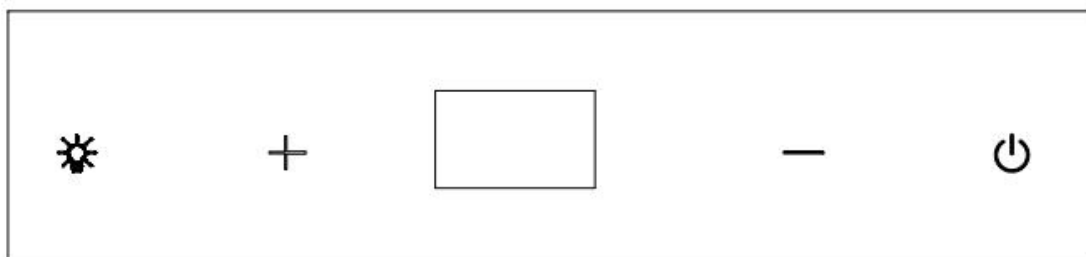
When the set temperature reaches the set lower limit, the set temperature will not change.

°C and °F switch:

Press and hold the temperature increase and decrease buttons simultaneously for 3 seconds (5 & 6 or 7 & 8). The temperature display will switch between °C and °F.

Sabbath Mode: To enable or disable Sabbath mode, press and hold the  button for 3 seconds. The interior light and control display will turn off, except the  button, until Sabbath mode is disabled.

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The temperature setting can be adjusted from 5°C to 18°C.



Press and hold to turn the appliance ON or OFF.



Lightly press this button to turn the interior light ON or OFF. Press and hold the button for 3 seconds to cycle through the different interior light settings. There are three light settings: Blue, White, and Orange.



Used to increase (raise) the temperature by 1°C.

The display shows the actual temperature. Press the + or – button to display the set temperature.



Used to decrease (lower) the temperature by 1°C.

The display shows the actual temperature. Press the + or – button to display the set temperature.



Displays the actual temperature of the wine cellar.

➤ **Attention**

During the first use or after a prolonged period of non-use, there may be a difference between the set temperature and the displayed temperature. After the unit has been operating for a certain period, the displayed temperature will be reverted.

Note: During periods of high humidity, condensation may appear on outer surfaces of the appliance.

The condensation will disappear once humidity levels drop. To help prevent condensation, it is recommended to install the appliance in a dry and/or an air-conditioned room with sufficient ventilation. Ensure that the door is properly closed and sealed.

Temperature Memory Function

The appliance is equipped with a memory function. If power is suddenly lost, the previously set will be saved, and the appliance will return to this setting once power is restored.

Temperature Alarm

If the interior temperature is higher than 73°F (23°C), “HI” is shown on the temperature control panel and the temperature alarm will sound continuously after one (1) hour. This indicates that the inner temperature is too high. If the inner temperature is lower than 32°F (0°C), “LO” is shown on the temperature display panel and the temperature alarm will sound continuously after fifteen minutes.

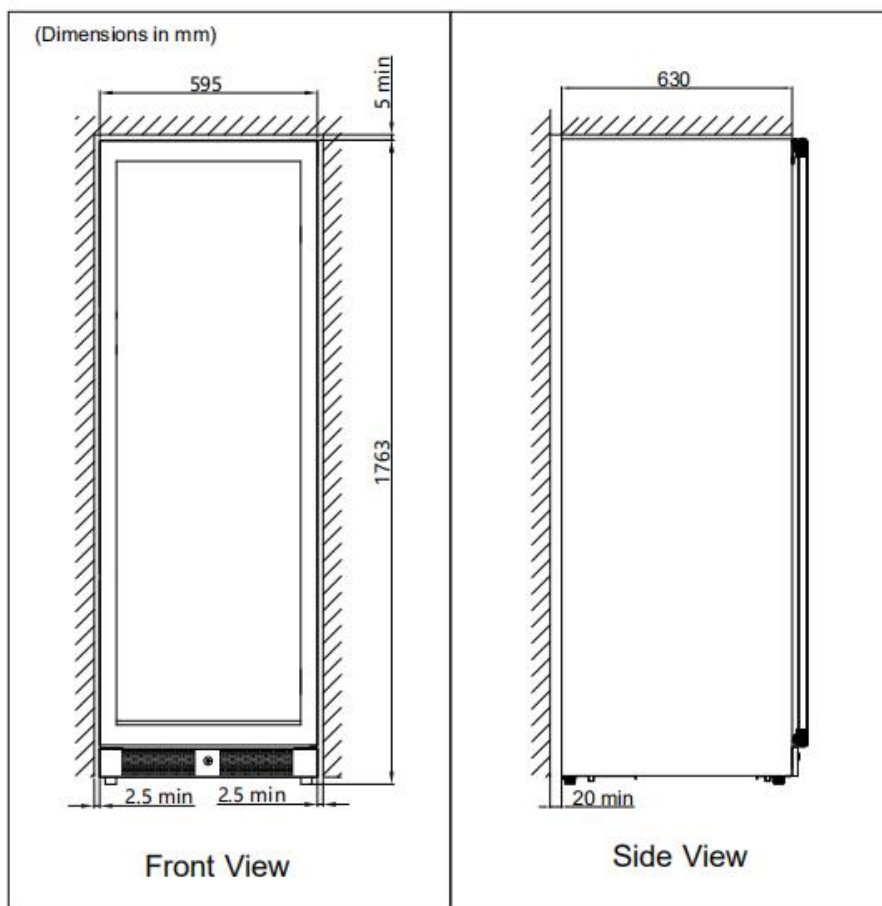
Door Ajar Alarm (Only for CW 1683TH DNS)

This appliance includes a door ajar alarm, which will sound if the door is open for more than three (3) minutes. Leaving the door open for extended periods of time will cause poor cooling performance and may shorten the life of the appliance. Keep the door closed as much as possible.

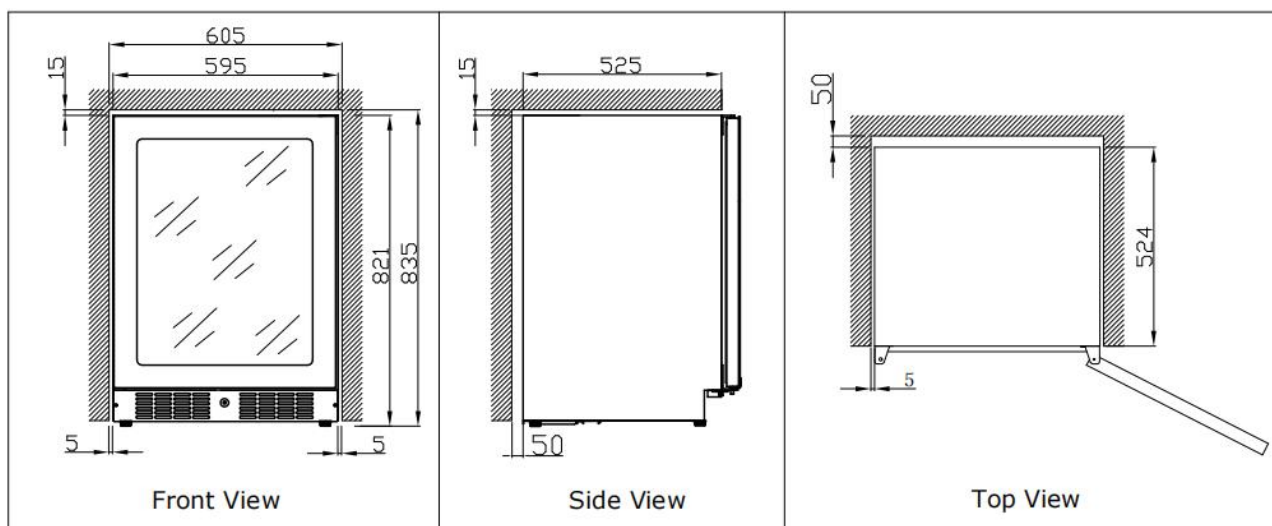
NOTE: When the above alarm occurs, the triangular warning sign  on the control panel will light up. (Only For CW 1683TH DNS)

➤ **Installation Specifications for Built-In Use**

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GENERAL MAINTENANCE

➤ **Cleaning the 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 baking soda solution. The solution should be about 2 tablespoons of baking soda to 1 quart of water.
- Wash the shelves with a mild detergent solution.
- Wring excess water out of the sponge or cloth when cleaning area around the controls, or any electrical parts.
- Wash the outside cooler with warm water and mild liquid detergent. Rinse well and wipe dry with a clean, soft cloth.

➤ **Power Failure**

- Most power failures are resumed within a few hours and should not affect the temperature of your appliance if the number of times the door is opened is minimized. If the power is going to be off for a longer period of time, take the proper steps to protect your contents.

➤ **Vacation Time**

- Short vacations: Leave the Wine Cooler in operation for vacation of less than three weeks.
- Long vacations: 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 slightly open.

➤ **Moving the Wine Cooler**

- Remove all items.
- Securely tape down all loose items (shelves) inside the appliance.
- Turn the adjustable leg up to the base to avoid damage.
- Tape the door shut.
- Be sure the appliance remains secure in the upright position during transportation. Also, protect the outside of the 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 the direct sunlight.

PROBLEMS WITH WINE COOLER?

Try the suggestions below to see if the problem can be solved before calling the customer service center

TROUBLESHOOTING GUIDE

PROBLEM	POSSIBLE CAUSE
Wine cooler does not operate.	Not plugged in. The appliance is turned off. 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.
Wine cooler 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 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 has tripped or a fuse has blown. The bulb has burned out. The light button is "OFF".
Vibrations.	Check to ensure that the Wine Cooler is level.
The wine cooler is noisy	The rattling noise may come from the flow of the refrigerant, which is normal. As each cycle ends, gurgling sounds may be heard, caused by the flow of refrigerant in the Wine Cooler. Contraction and expansion of the inside walls may cause popping and crackling noises. The Wine Cooler is not level.
The door cannot 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.
Condensation on the glass	This indicates excessive humidity in the environment. In extreme situations, water may even flow off the glass.

WARRANTY AND SERVICE

Please get ready the model number of your appliance, date of purchase and the product issues when contacting customer service center. For appliance under warranty, proof of purchase is required.

- To activate your warranty, please register your appliance.
- Warranty registration can be done via our website or scan the QR code below
- Warranty only covers appliance for domestic/household usage

Website

<https://shop.casa.sg/E-Warranty>

QR Code

Scan the QR Code below. It will redirect straight to our “Warranty Registration” page.



- Casa (S) Pte Ltd provides 5 years retention period of performance parts for repairing the appliance after the end of the lifespan of the appliance.
- The performance parts refer to parts that are required to maintain the functionality of the appliance.

Casa (S) Pte Ltd. reserves the rights to the final interpretation of the content of this manual. Customer will not be notified in the event of any amendments to the content.

The manufacturer and agent decline all responsibilities in the event of damage caused by improper, incorrect or illogical use of the appliance.

For customer care / after sales service [Singapore], please contact

Casa (S) Pte Ltd
15, Kian Teck Crescent, Singapore 628884
Whatsapp: +65 9747 8743
General Line: +65 6268 0066
Email: service@casa.com.sg