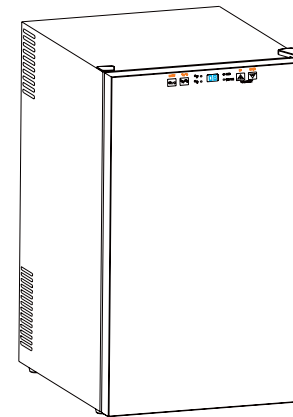


 **USER MANUAL**  
Thermoelectric wine cooler

Model No:

CH-70FD

Thermoelectric wine cooler



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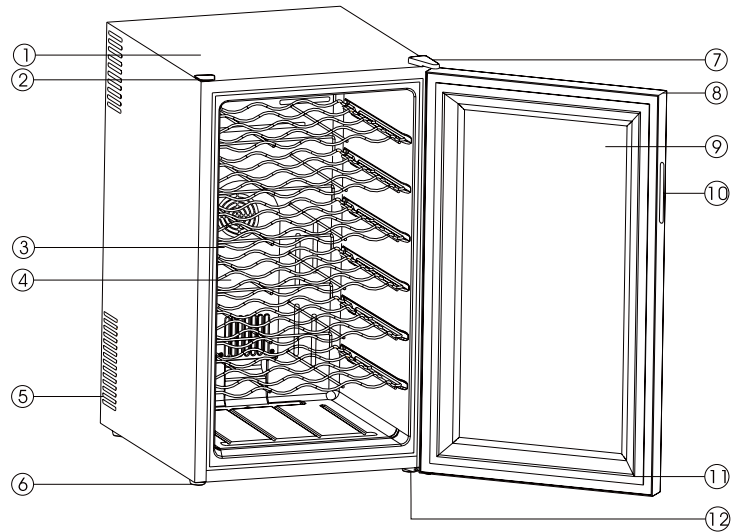
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Thank you very much for buying this product. Before using your new Wine cooler, please read this operation manual to ensure that you gain The maximum benefit from it.

**MADE IN CHINA**

• **INDICATION OF PARTS**

CH-70FD



- |                      |                            |
|----------------------|----------------------------|
| 1. Cabinet           | 7. Upper Door Hinge /Cover |
| 2. Flat door hinge   | 8. Control PCB             |
| 3. Shelf (Total 6)   | 9. Glass Door              |
| 4. Fan Cover         | 10. Hidden handle          |
| 5. Ventilation Holes | 11. Door Gasket            |
| 6. Legs              | 12. Bottom hinge           |

Failure: frost or ice inside minibar

Possible reason	Action
No defrost	Stop working for at least one hour, then restart it
Low ambient temperature	Adjust the air-conditioner to be around 25degree

• **TECHNICAL DATA**

Model No.	CH-70FD
Net Capacity (liters)	70
Voltage (V)	220-240V
Frequency (Hz)	50
Rated Power (W)	65
Dimension (mm)	430X520X740
Packing (mm)	475X565X775
Net Weight (kg)	19.5
Gross Weight (kg)	22
Approval	CCC/ CB/ CE/ ROHS/ETL
Remarks	

## • VENTILATION

When putting a TE wine cooler, ventilation should be considered seriously, please refer to the following:

- 1, there should be left at least 200 cm<sup>3</sup> for ventilation
- 2, the distance between wall and wine cooler side should be at least 20mm
- 3, the bottom should be left at least 50mm for air flowing
- 4, air passing through must not be preheated
- 5, entire cooling system should be considered in the ventilation

## • TROUBLE SHOOTING GUIDES

### Failure: no cooling

Possible reason	Action
No power	Check the electricity supply, or change a new plug
PCB broken	Replace a new PCB
Fan broken	Replace a new fan
Leakage	Replace a new heat pump
Cooling module broken	Replace a new cooling module with silicone

### Failure: poor cooling performance

Possible reason	Action
High ambient temperature	The room temperature is hotter than normal
Poor instruction	The door is opened too often
Poor ventilation	Install wine cooler according to our ventilation instruction
Poor gasket	Replace a new door gaske
Poor silicone	Change the silicone on the surface of the cooling module

### Failure: noisy

Possible reason	Action
Dust	Clean the dust from the fan
Fan broken	Change to a new fan
Poor heat pump	Replace a new heat pump

## • TEMPERATURE CONTROL

It is recommended you install the Wine Chiller in a place where the ambient temperature is between 23°-26°C/ 72°-78°F. If the ambient temperature is above or below recommended temperatures, the performance of the unit may be affected. For example, placing your unit in extreme cold or hot conditions may cause interior temperatures to fluctuate. The range of 12°- 18°C / 54°-64°F may not be reached.


### Recommended Temperatures for Chilling Wine.

Red Wines	14 - 18° C	57- 65° F
Dry/White Wines	9 - 14° C	49- 58° F
Rose Wines	10 - 11° C	51- 53° F
Sparkling Wines	5 - 9° C	40- 49° F

### Temperature Ranges For Your Wine Cooler









Temperature Range	12 - 18° C	54- 64° F
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## CONTROL PANEL

 You can select temperature display setting from Fahrenheit to Celsius degree by pushing this button. Fahrenheit or Celsius degrees indicator will appear in white color in the LCD temperature display window with blue background.



## ➤ SETTING THE TEMPERATURE CONTROL

- Your Wine Cellar has been equipped with an “automatic” control panel lock, that will activate 12 seconds after the last time a button has been touched. Push the  and  button simultaneously for 3 seconds to unlock the control panel. You will hear a “BEEP” sound to alert you that the control is now active.
- You can set the temperature as you desire by pushing the  or  button on the control panel for each zone. The temperature that you desire to set will increase 1°F or 1°C if you push the  button once, on the contrary the temperature will decrease 1°F or 1°C if you push the  button once.
- When you store mostly red wines, the temperature needs to be set at between 14° - 18°C (57° - 65°F). The indicator marked “RED” will light up in Red.
- When you store mostly white wines, the temperature needs to be set at between 9° - 14°C (49° - 58°F). The indicator marked “WHITE” will light up in Blue.
- When you store mostly sparkling wines, the temperature needs to be set at between 5° - 9°C (40° - 49°F). The indicator marked “WHITE” will light up in Blue.
- Control panel lock: Without any operation on the buttons within 12 seconds, the control panel will be lock automatically. To unlock the control panel by pressing the right  or  at the same time for 1 second.

(57° - 65°F)

- When you store mostly white wines, the temperature needs to be set at between 9° - 14°C (49° - 58°F)
- When you store mostly sparkling wines, the temperature needs to be set at between 5° - 9°C (40° - 49°F)

**NOTE:**


When you use the wine cooler for the first time or restart the wine cooler after having been shut off for a long time, there could be a few degrees variance between the temperature you select and the one indicated on the LCD readout. This is normal and it is due to the length of the activation time. Once the wine cooler is running for a few hours everything will be back to normal.

➤ **Storage Capacity**

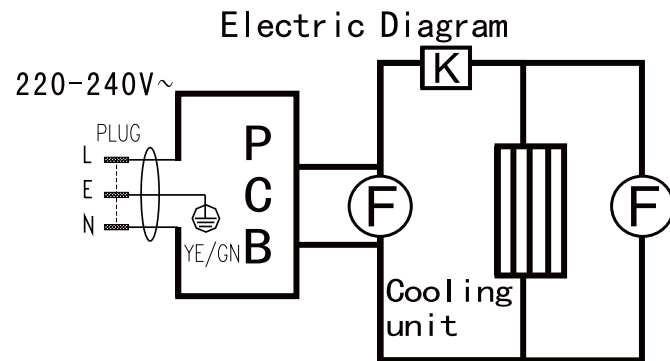
**NOTE:** You can place 16 and 28 standard bottles in model of BCW-48A and BCW-70A. Many bottles may differ in size and dimensions. As such the actual number of bottles you may be able to store may vary. Bottle capacities are approximate maximums when storing traditional Bordeaux 750ml bottles and include bulk storage.

➤ **Interior Light**

You can turn the interior light ON or OFF by pushing the button marked with the “Light” symbol. 

The light will be turned off automatically if it remains ON for 10 minutes. You have to push the button marked with the “Light” symbol  again and the light will turn back on.

**• ELECTRIC DIAGRAM**



**• INSTRUCTION FOR USES**

**1, Note**

- 1, 1: Position your wine cooler so that the plug is accessible.
- 1, 2: Keep your wine cooler out of direct sunlight.
- 1, 3: Do not place next to heat generating appliance.
- 1, 4: Do not place directly on the ground. Provide suitable stand.

**2, Very important:**

2, 1: The wine cooler will have better performance at ambient of 20-25 degree; We suggest the wine cooler be powered off if the ambient temperature is lower than 10 degree.

2, 2: After plugging the appliance, allow the unit to cool down for 2-3 hours before placing beverage into the cooler compartment.

2, 3: Ventilation is very important for this kind thermoelectric wine cooler; The inside PCB will be broken easily if the ventilation is bad; It will also reduce the life of the wine cooler.

2, 4: If leakage occurs (which can be easily detected due to the unpleasant smell), please  
A: Switch off the wine cooler immediately  
B: Ventilate the room thoroughly  
C: Call for the after sales service department

2, 5: These models use a thermoelectric cooling system with automatic defrosting system, so there is no need to defrost it manually.

**3, Power supply:**

3, 1: The wine cooler must be connected to a properly earthed socket in line with relevant valid country regulations before operating;

3, 2: Check the data label (which is on the side of the wine cooler) for voltage and frequency corresponds to your local one; If not, don't plug your cable into the socket;

**• NOTE**

1. The 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.

2. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

3. Children should be supervised to ensure that they do not play with the appliance.

4. The refrigerant used in the appliance is fluorinated greenhouse gases, which can be harmful to environment and can be responsible for global warming if it leaks into atmosphere.