

## OPERATING MANUAL

Wine Safe 24 Wine Safe 38 Wine Safe 66







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## 1. Operating Manual

#### 1.1 General

Please read the information contained herein so that you can become familiar with your device quickly and take advantage of the full scope of its functions.

Your wine refrigerator will serve you for many years if you handle it and care for it properly. We wish you a lot of pleasure in using it!

### 1.2 Information on this manual

These Operating Instructions are a component of the WineSafe (referred to hereafter as the Device) and provide you with important information for the initial commissioning, safety, intended use and care of the device. The Operating Instructions must be available at all times at the device. This Operating Manual must be read and applied by every person who is instructed to work with the device:

• Commissioning

• Operation

Troubleshooting and/or

Cleaning

Keep the Operating Manual in a safe place and pass it on to the subsequent owner along with the device.

### 1.3 Warning notices

The following warning notices are used in the Operating Manual concerned here.

# **Danger**

A warning notice of this level of danger indicates a potentially dangerous situation.

If the dangerous situation is not avoided, this can lead to death or serious injuries.

▶ Observe the instructions in this warning notice in order to avoid the danger of death or serious personal injuries.

# Warning

A warning notice of this level of danger indicates a possible dangerous situation.

If the dangerous situation is not avoided, this can lead to serious injuries.

▶ Observe the instructions in this warning notice in order to avoid the personal injuries.

## **Attention**

A warning notice of this level of danger indicates a possible dangerous situation.

If the dangerous situation is not avoided, this can lead to slight or moderate injuries.

▶ Observe the instructions in this warning notice in order to avoid the personal injuries.

## Please note

A notice of this kind indicates additional information, which will simplify the handling of the machine.

### 1.4 Limitation of liability

All the technical information, data and notices with regard to the installation, operation and care are completely up-to-date at the time of printing and are compiled to the best of our knowledge and belief, taking our past experience and findings into consideration.

No claims can be derived from the information provided, the illustrations or descriptions in this manual. The manufacturer does not assume any liability for damages arising as a result of the following:

- Non-observance of the manual Uses for non-intended purposes
- Improper repairs
- Technical alterations, modifications of the device
- Use of unauthorized spare parts

Modifications of the device are not recommended and are not covered by the guarantee.

All translations are carried out to the best of our knowledge. We do not assume any liability for translation errors, not even if the translation was carried out by us or on our instructions. The original German text remains solely binding.

### 1.5 Copyright protection

This document is copyright protected.

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## 2 Safety

This chapter provides you with important safety notices when handling the device.

The device corresponds with the required safety regulations. Improper use can result in personal or property damages.

#### 2.1 Intended use

This device is only intended for use in households in enclosed spaces for cooling wine and other beverages. Uses for a different purpose or for a purpose which exceeds this description are considered incompatible with the intended or designated use.

# **Warning**

#### Danger due to unintended use!

Dangers can emanate from the device if it is used for an unintended use and/or a different kind of use.

▶ Use the device exclusively for its intended use.

# Warning

▶ Observe the procedural methods described in this Operating Manual.

Claims of all kinds due to damages resulting from unintended uses are excluded.

The User bears the sole risk.

### 2.2 General Safety information

## Please note

Please observe the following general safety notices with regard to the safe handling of the device.

- ► Examine the device for any visible external damages prior to using it. Never put a damaged device into operation.
- ► If the connection lead is damaged, you will need to have a new connection lead installed by an authorized electrician.
- ➤ This appliance can be used a person 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.
- ▶ Do not use the wine refrigerator for storing food. The temperature is not cold enough to keep food fresh.
- ➤ Only qualified electricians, who have been trained by the manufacturer, may carry out any repairs that may be needed. Improperly performed repairs can cause considerable dangers for the user.
- ➤ Only customer service departments authorized by the manufacturer may carry out repairs on the device during the guarantee period, as otherwise the guarantee entitlements will be null and void in the event of any subsequent damages.
- ▶ Defective components must always be replaced with original replacement parts. Only such parts will guarantee that the safety requirements are fulfilled.

## 2.3 Sources of danger

#### 2.3.1 Risk of fire / flammable materials used. Danger of burns or of explosion

# **Danger**

There is a danger of burns and explosion due to excess pressure that is created in the event the device is not used properly.

Observe the following safety notices to avoid dangers of burns or an explosion:



Warning: Risk of fire / flammable materials used.

# **Danger**

- ▶ Do not store explosive substances such as aerosol cans with a flammable propellant in this device.
- ▶ Blowing gas inside the unit is flammable.
- ▶ Do not damage the cooling circuit of the device.
- Do not use electrical devices inside the device.
- ▶ Do not use mechanical devices or other means to accelerate the defrosting process.
- ▶ Never use the device to store or dry flammable materials.
- ► Never clean appliance parts with flammable fluids. The fumes can create a fire hazard or explosion.
- ▶ 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.

### 2.3.2 Dangers due to electrical power

# Danger Mortal danger due to electrical power!

Mortal danger exists when coming into contact with live wires or subassemblies!

Observe the following safety notices to avoid dangers due to electrical power:

- ▶ Before changing the inner light, turn off the appliance first and then unplug the unit from the wall outlet.
- ▶ If the connection lead is damaged, you will need to have a special connection lead installed by an authorized electrician.
- ▶ Do not operate this device if its power cable or plug is damaged, if it does not work properly or if it is damaged or has been dropped. If the power cable is damaged, it will need to be replaced by the manufacturer or a service agency or a similar qualified person, to avoid any dangers.
- ▶ Do not open the housing on the device under any circumstances. There is a danger of an electrical shock if live connections are touched and the electrical or mechanical structure is altered. In addition, functional faults on the device can also occur.

## 3 Commissioning

This chapter provides you with important safety notices during the initial commissioning of the device. Observe the following notices to avoid dangers and damages:

## 3.1 Safety information



### Personal and property damages can occur during commissioning of the device!

Observe the following safety notices to avoid such dangers:

- ▶ Packaging materials may not be used for playing. There is a danger of suffocation.
- ➤ Transport, unpack and use two persons to set down the device because of the heavy weight of the device.

### 3.2 Delivery scope and transport inspection

As a rule, the WineSafe is delivered with the following components:

- WineSafe 24 / WineSafe 38 / WineSafe 66 with WiFi equipment
- 7 wooden shelves (10720 / 10725)
   6 wooden shelves (10719)
- Operating Instructions with handle and screws
- Instruction for App-Control

### Please note

- ► Examine the shipment for its completeness and for any visible damages.
- ▶ Immediately notify the carrier, the insurance and the supplier about any incomplete shipment or damages as a result of inadequate packaging or due to transportation.

### 3.3 Unpacking

To unpack the device, proceed as follows:

- Remove the device out of the carton and remove the packaging material.
- Your wine refrigerator should only be moved in an upright position.
- Clean the interior surface with lukewarm water using a soft cloth.
- After at least 12 hours, plugging the appliance into the wall outlet, than place wine bottles or beverages in the appliance.

# Please note

▶ Only remove the blue protective film shortly before setting up the device in the location where it will be used, to prevent scratches and dirt accumulations.

## 3.4 Disposal of the packaging

The packaging protects the device against damages during transit. The packaging materials are selected in accordance with environmentally compatible and recycling-related points of view and can therefore be recycled. Returning the packaging back to the material loop saves raw materials and reduces the quantities of accumulated waste. Take any packaging materials that are no longer required to "Green Dot" recycling collection points for disposal.

## Please note

▶ If possible, keep the original packaging for the device for the duration of the guarantee period of the device, in order that the device can be re-packaged properly in the event of a guarantee claim.

## 3.5 Setup

### 3.5.1 Setup location requirements:

In order to ensure the safe and trouble-free operation of the device, the setup location must fulfil the following prerequisites:

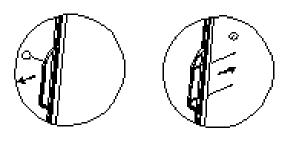
- Place your appliance on a floor that is strong enough to support the appliance when it is fully loaded.
- Locate the appliance away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption.
- Ambient temperature below 60°F or above 100°F will hinder the performance of the appliance.
- This unit is not designed for use in a garage or any other outside installation.
- Do not set up the device in a hot, wet or extremely damp environment or near flammable material.
- The device requires an adequate flow of air in order to operate correctly. Leave a clearance of 6 inches around the appliance.
- Do not cover up any openings on the device and do not block these off.
- The electrical socket must be easily accessible so that the power lead can be disconnected easily, in the case of an emergency.
- The installation and assembly of this device in non-stationary setup locations (e.g. on ships)
  must be carried out by specialist companies / electricians, provided they guarantee the
  prerequisites for the safe use of this device.
- For energy saving reasons please ensure that the door is closed when the appliance is turned on.

### 3.5.2 Legs/feet

There are feet (3 bigger feet and 1 small foot).

To level your appliance, adjust the front legs at the bottom of the appliance.

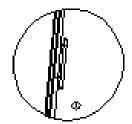
#### 3.5.3 The handle installing

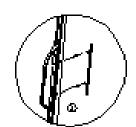


The wine cooler comes with one metal stainless steel handle. To install simply screw them to the door with the supplied screws.

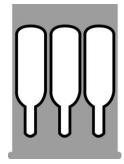
To do this, slide the rubber seal on the back of the door to the side to lay open the predrilled holes. Use the included screws to install the handle on the door.

Then reinsert the rubber seal in the correct position.





#### 3.5.4 Wine shelves





Usual shelf

Lower shelf

#### 3.5.5 To remove a shelf

Remove all bottles from the shelves. Lift the shelf upwards and the gently pull it out, (eventually untighten the screws).

### Please note

- ▶ Ensure that the tabs are firmly engaged in place before storing any bottles.
- ▶ Any of the wine shelves can be removed to accommodate larger bottles.
- ➤ 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.

#### 3.6 Electrical connection

In order to ensure the safe and trouble-free operation of the device, the following instructions must be observed for the electrical connection:

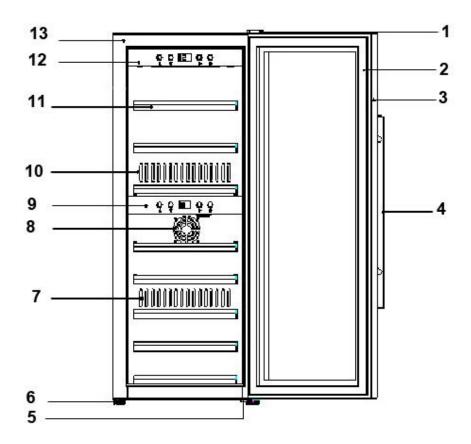
- Before connecting the device, compare the connection data (voltage and frequency) on the rating plate with those of your electrical network. This data must agree in order that no damages occur in the device. If in doubt, ask your qualified electrician.
- The electrical outlet must be protected by a 16A safety cut-out switch.
- The use of multiple plugs or gangs is prohibited because of the danger of fire that is involved with this.
- Make sure that the power cable is undamaged and has not been installed under or over hot or sharp surfaces.
- This unit is not designed to be installed in an RV or used with an inverter.
- The electrical safety of the device is only guaranteed if the device is connected to a properly
  installed protective conductor system. Operations using an electrical outlet without a
  protective conductor are prohibited. If in doubt, have the house installation checked over by a
  qualified electrician.

The manufacturer cannot be made responsible for damages that are caused by a missing or damaged protective conductor.

#### **Design and Function** 4

This chapter provides you with important safety notices on the design and function of the device.

## 4.1 Complete overview



- (1) Up Hinge Cover
- (3) Door Frame (lockable)
- (5) Down Hinge (adjustable foot)
- (7) Hot Air Outlet
- (9) Control Panel (Down)
- (11) Shelves 7 pcs (10720/107256 / pcs (10719)
- (12) Control Panel (Up)

- (2) Door Sealing
- (4) Door Handle
- **(6)** Foot
- (8) Air inlet
- (10) Cold Air Outlet
- (13) Housing

#### **Operation and Handing** 5

This chapter provides you with important notices with regard to operating the device.

### 5.1 Operating elements and displays

## Please note

- ► Use the buttons and to set the temperature for both zones in the range of 41-68°F.
- ► Temperature recommendations: Red wine: 45°F 65°F (ideal 55°F) and white wine 40°F 50°F.
- ▶ The display indicates the average temperature of the appliance at the moment.
- ▶ When both up and down zone are working, the temperature of upper zone must be lower than or equal to the temperature of lower zone.
- ▶ Due to the technical structure of the device the level of energy efficiency is higher if a colder or the same temperature is set in the upper zone compared to the lower zone.



If you press the power button of :Upper zone -> the device is switched on

Down zone -> the down zone is switched on/off

When the LED lights the device is working.

With pushing both and for 5 seconds, the temperature display mode will be exchange between °C and °F.

You can set the temperature as your desire: With and you can adjust the temperature by 33.8 °F among 48-68°F.

You can turn the interior light on or off by pressing the "Light" button. The light will switch off automatically after 4 hours to save energy.

The temperature in the device depends on the room temperature, the quantity of bottles and the chosen temperature. Please note that your device is intended to cool wine. The maximum temperature that can be reached inside the device cannot be significantly ABOVE the ambient temperature at the setup location.

### 5.2 WiFi control

The device can optionally also be controlled / programmed by an app via WiFi. Download the CASO-App to your smartphone or tablet. Details about the app, the scope of operation and installation instructions can be found on our website www.casodesignusa.com

### 5.3 Rating plate

The rating plate with the connection and performance data can be found on the back of the device.

## 6 Cleaning and Maintenance

This chapter provides you with important notices with regard to cleaning and maintaining the device. Please observe the notices to prevent damages due to cleaning the device incorrectly and to ensure trouble-free operation.

### 6.1 Safety information

## **Attention**

Please observe the following safety notices, before you commence with cleaning the device:

- ▶ Prior to commissioning, clean the appliance thoroughly.
- ➤ Switch the wine cabinet off prior to cleaning it and unplug the plug from the wall power outlet. Remove all content.
- ▶ Do not use any aggressive or abrasive cleaning agents or solvents.
- ▶ Do not scrape off stubborn dirt with hard items.

## 6.2 Cleaning

#### ◆ Interior space

Wash the inside with a damp cloth soaked in lukewarm water and a bit of mild detergent.

Tip for neutralization of odors: Wash the inside with a damp cloth soaked in lukewarm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a quart of water. After cleaning the interior space, leave the devices door open until the interior of the device is completely dry.

### Door gasket

Be sure to keep the door gasket clean to keep the unit running efficiently.

#### Cabinet

The cabinet should be cleaned with a mild detergent and warm water.

Use a soft, damp cloth for drying.

#### Vent opening

Dust or anything else may block the vent and hinder the cooling efficiency of the appliance. Vacuum the vent if necessary.



### Container for condensed water (K)

Remove the condensed water regularly with a sponge from the container for condensed water. The container is located on the back side of the device at the right bottom.

### Manual defrosting

Please defrost the device at least every 6 months. When you open the door of the device frequently, you need to perform the defrosting more often.

Turn off the power but do not unplug the device. Let the appliance then defrost manually. Pay attention to the container for condensed water(K) and remove the condensed water during the defrosting.

### 6.3 Moving the appliance

Turn off the appliance first and then unplug the unit from the wall outlet.

Remove all content. Securely tape down all loose items inside your appliance.

Tape doors shut. Be sure the wine refrigerator stays in the upright position during transportation.

## 7 Troubleshooting

This chapter provides you with important notices with regard to operating the device. Observe the following notices to avoid dangers and damages:

### 7.1 Safety notices

## **Attention**

- ➤ Only qualified electricians, who have been trained by the manufacturer, may carry out any repairs on electrical equipment.
- ▶ Improperly performed repairs can cause considerable dangers for the user and damages to the device.

## 7.2 Fault indications and rectification of faults

The following table assists in localizing and rectifying minor faults.

Fault	Possible Cause
Wine refrigerator does not operate.	Not plugged in or using different voltage. The circuit breaker tripped or a blown fuse.
Your device is not cold enough or it does not reach the adjusted temperature:	Check the temperature control setting. External environment may require a higher setting. The door is open too often. The door is not closed completely. The door seal does not seal properly. The wine refrigerator does not have the correct clearance. Defrost the device.
The light does not work.	Check the service center.
Vibrations.	Check to assure that the wine refrigerator is level.
The wine refrigerator seems to make to much noise	The wine refrigerator is not level. Check the fan.
The door will not close properly.	The wine refrigerator is not level. The door is reversed and not properly installed. The seal is weak. The shelves are out of position.
LED could not display.	Main control board does not work. PCB Problem. There is some problem with the plug.
LED display error - Lo	Weak quality of display. Temperature point is out/off. Check the service center.
Buttons are not functional.	Temperature controller panel is damaged.
Compressor will not start	Room temperature is lower than desired temperature.
Compressor re-start	Compressor will stop working when cooling system in the cabinet reaches preset temperature, and will re-start working when the desired temperature is achieved. Allow a minimum 5 minute interval before re-starting.
Dew on the surface of cabinet :	The surface of wine cabinet especially the glass door appears to have some frost if item is 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.
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

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, wipe off the door and walls and leave the door closed as long as possible.
Error code E2	Desired temperature is not reached.  If necessary defrost the device (Please follow the hints for manual defrosting in chapter cleaning).

# **Attention**

► If you are unable to solve the problem with the steps shown above, please contact Customer Service

## 8 Disposal of the Old Device

Old electric and electronic devices frequently still contain valuable materials. However, they also contain damaging substances, which were necessary for their functionality and safety. If these were put in the non-recyclable waste or were handled incorrectly, they could be detrimental to human health and the environment. Therefore, do not put your old device into the non-recyclable waste under any circumstances.



## Please note

- ▶ Utilize the collection point, established in your town, to return and recycle old electric and electronic devices. If necessary, contact your town hall, local refuse collection service or your dealer for information.
- ► Ensure that your old device is stored safely away from children until it is taken away: Before you throw away your old refrigerator take off the doors and leave the shelves in place, so that children may not easily climb inside.
- ▶ Blowing gas inside the unit is flammable. The disposal of this flammable material should be in accordance with national regulations.

#### 9 Guarantee

#### **12 Months Limited Warranty**

Caso Design USA warrants that for a period of 12 months from the date of purchase, this product will be free from defects in material and workmanship. Caso Design USA at its option, will repair or replace this product or any component of the product found to be defective during the warranty period. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty. DO NOT attempt to repair or adjust any electrical or mechanical functions on this product. Doing so will void this warranty.

This warranty is valid for the original retail purchaser from the date of the initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance.

This limited warranty does not cover normal wear of parts or damage resulting from any of the following: negligent use or misuse of the product, use on improper voltage or current, use contrary to the operating instructions, disassembly, repair or alteration by anyone other than Caso Design USA service center. Further this limited warranty does not cover: Acts of God, such as fire, flood, hurricanes and tornadoes.

### What are the limits on Caso Design USA's Liability?

Caso Design USA shall not be liable for any incidental or consequential damages caused by the breach of any express, implied or statutory warranty or condition.

Except to the extent prohibited by applicable law, any implied warranty or condition of merchantability or fitness for a particular purpose is limited in duration to the duration of the above warranty.

Caso Design USA disclaims all other warranties, conditions, or representations, express implied, statutory or otherwise.

Caso Design USA shall not be liable for any damages of any kind resulting from the purchase, use or misuse of, or inability to use the product including incidental, special, consequential or similar damages or loss of profits, or for any breach of contract, fundamental or otherwise, or for any claim brought against purchaser by any other party.

Some provinces, states or jurisdictions do not allow the exclusion or limitation of the incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights that vary from province to province, state to state, or jurisdiction to jurisdiction.

### 10 Technical Data

Name	WineSafe 24 Smart
Model	SW-24
Connection	115V,60Hz
Outside dimensions (W/H/D) with handle	15.55" x 34.45" x 21.46"
Bottles	24 bottles
Weight:	79 lbs
Frequency band	2.4 - 2.4835 GHz

Name	WineSafe 38 Smart
Model	SW-38
Connection	115V,60Hz
Outside dimensions (W/H/D) with handle	15.55" x 40.75" x 24.8"
Bottles	38 bottles
Weight:	99.5 lbs
Frequency band	2.4 - 2.4835 GHz

Name	WineSafe 66 Smart
Model No.	SW-66
Connection	115V,60Hz
External measurements (W x H x D) with handle	23.43" x 40.75" x 24.8"
Capacity	66 bottles
Weight:	125 lbs
Frequency band	2.4 - 2.4835 GHz