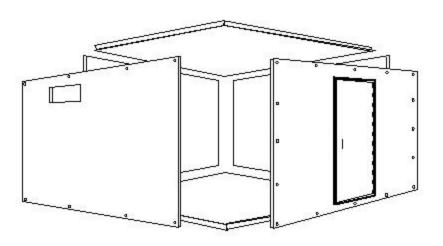
# WINE CELLAR IMPRESSIONS, INC.

2013 Stone Avenue, San Jose, California 95125 Phone: 408-277-0100 - Fax: 408-277-0186

http://www.wcimpression.com

# User's Manual & Care Guide



-Wine Room 900-

408-277-0100

Thank you for purchasing your new Wine Cellar Impressions Inc. wine room.

A collection of fine wines deserves a nice and reliable wine cellar. This User's Manual and Care Guide is designed to help you enjoy years of trouble-free operation. It contains valuable information for assembling and maintaining your wine room properly and safely.

Please take a few minutes and read the entire Manual before assembling your wine room.

# A SAFETY RULES:

Your Safety is very important to us! To avoid a risk of electrial shock, injury, or fire when using your wine cellar. Please pay close attention to the following safety instructions.

- Never allow children to operate or to play with or in the wine room.
- Never clean your wine room or Breezaire cooling unit with flammable fluids. The fumes can cause
  a fire hazard or explosion.
- Install your wine room on a floor that will hold the weight of the room when it is at full capacity.
- Do not install your wine room near an oven range, radiator, water heater, furnace, or in direct sunlight.
- Do not use your wine cellar in an area that the environment temperature will fall below 40° Fahrenheit, or rise above 90° Fahrenheit.
- Keep your wine cellar out of the weather.
- Connect your wine cellar only to a fused and properly grounded electrical outlet.
   (110 Volts AC, 60 Hz., 15 or 20 Amp.)
- Use your wine room to store wine only.

# Special Notes:

In order to provide maximum protection for your valued wine collection, these following steps are highly recommended.

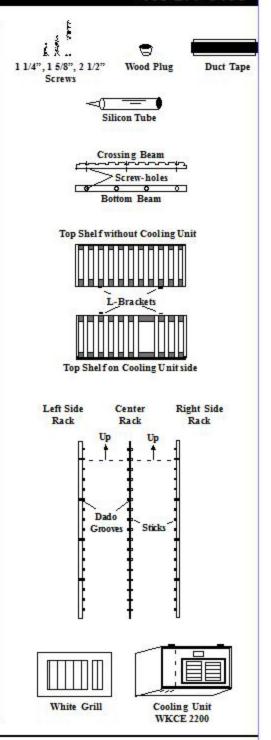
- Monitor the cellar temperatures and ambient conditions on a regular basic.
- Install a heat sensitive alarm to warn off any loss of cooling due to power interruption or mechanical problem.
- Install a high quality surge suppresser to protect against power interruptions.

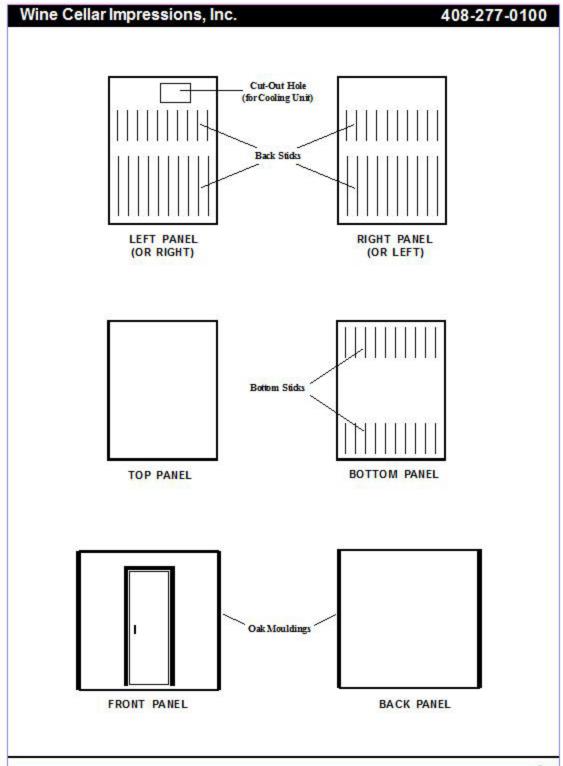
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# PARTS AND FEATURES:

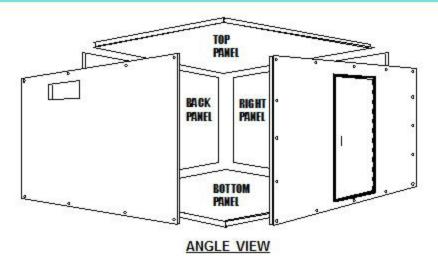
Please use this illustration to become familiar to all parts of your wine room. The illustration covers several models that we manufacture. There might be some parts do not match the illustration exactly.

- 1 Front Panel with Door
- 1 Back Panel
- 1 Bottom Panel (2 1/8" thick) with angle stick mounted
- 1 Top Panel
- 1 Right Panel with mounted stick
- 1 Left Panel with mounted stick and cut-out vent for Cooling Unit
- 1 Breezaire WKCE 2200 Cooling Unit
- 1 White Grill Cover
- 1 Bag of mixed screws (1 1/4", 1 5/8", 2 1/2")
- 1 Bag of 1" screws for Splited Panels (optional)
- 1 Bag of wood plugs
- 1 Roll of duct tape
- 1 Silicon Tube
- 2 Top Shelves
- 2 Bottom Crossing Beams
- 9 Crossing Beams (use only 8, one is extra)
- 2 Right Side Racks
- 2 Left Side Racks
- 20 Center Racks
- 1 Interior Light (optional)

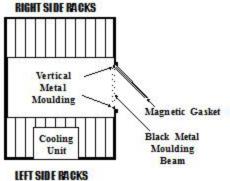




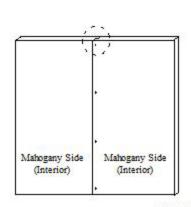
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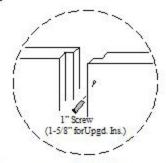


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#### TOP VIEW





Standard: - Use 1" Screws for all Split Panels except Bottom Panel

- Use 1-5/8" Screws for Split Bottom Panels

Upgrade: - Use 1-5/8" Screws for all Upgrade Insulation Split Panels

FOR SPLIT PANELS ONLY

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#### INSTALLATION:

# Please leave the Cooling Unit in upright position for a minimum of twenty-four (24) hours before operation.

- Allow a minimum of six inches (6") of space between the back of the wine room and the wall.
   This will allow hot air to dissipate out from the wine room.
- Allow a minimum of twenty inches (20") of space on top and each side of your wine room. This
  provides enough room for hot air to exhaust from the back of cooling unit.

The wine room is not designed for built-in.

#### RECOMMENDED GROUNDING:

- A proper fuse and grounded electrical supply of 115 volts, 60 Hz., 15 or 20 amp is required.
- A separate circuit serving only this wine cellar is needed.
- Use a receptacle which can not be turned on or off with a switch or pull chain.
- → Do not use an extension cord longer than fifteen feet (15'.)

#### RELOCATION:

#### Please follow these steps when you are moving or relocating the wine cellar

- 1. Unplug your wine room and remove all the wine.
- 2. Go to the side and take off the white grill cover, remove the screws from the front flanges of cooling unit and slide the cooling unit out the side of the wine room (please becareful; cooling unit weights about 45 lbs.) Keep Breezaire cooling unit in upright position at all time. The unit's compressor can be damaged if it is not in upright position.
- Unassemble the racking systems.
- 4. Remove the silicon from all wall contacts, edges and corners.
- Remove the black metal moulding beam on the front end of the floor.
- 6. Unscrew and remove the front and back panels.
- 7. Unscrew the bottom left and right panels from the bottom panel's sides.
- 8. Turn the attach top and side panels on the side (with top panel standing up from the ground.)
- 9. Unscrew and remove the sidepanels from the top panel.
- After relocation, then you can reassemble the wine room and wait for a minimum of twelve (12) hours before plugging the Cooling Unit in a power outlet.

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## WINE ROOM ASSEMBLE:

# Please have a Caulking Gun and a drill with Phillips long drill bit handy.

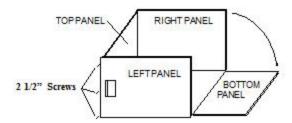
This is the easiest way to assemble your wine room. You may need some help from friends depending on the wine room size you are working on. Please read through this instruction before putting the wine room together.

If your wine room has splited panels. Please join the splited panels together before assemble the room (see page 4 for splited panels joinning.)

#### Step 1:

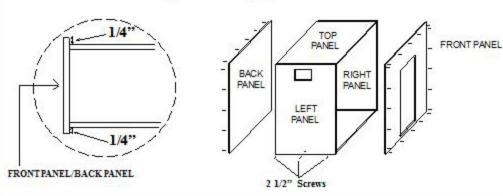
Lay the bottom panel down on your desired location. Screwthe left and the right panels to the top panel
 Step 2:

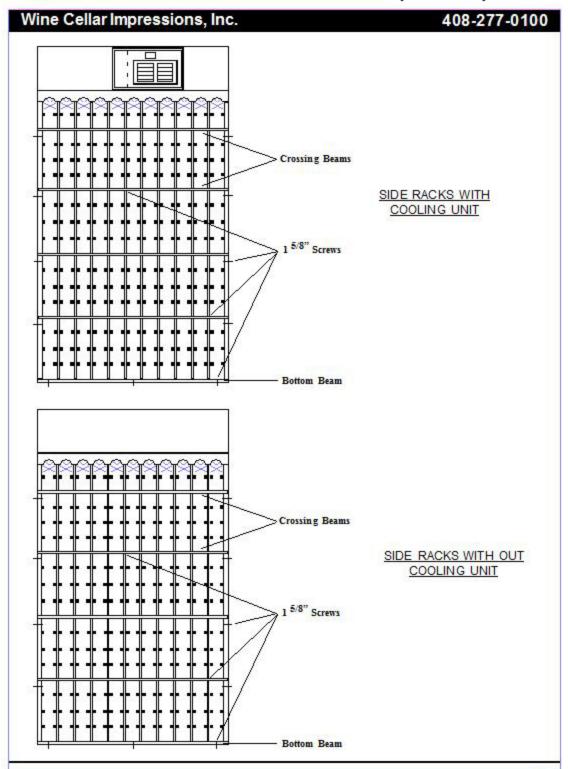
- Stand the attach top and side panels in upright position and screw the bottom of the left and the right panels to the bottom panel's sides.
- (If you want your wine room venting out on the right side. Please turn the whole box before continue on step 3.)



#### Step 3:

Screw the front and the back panels to the box. Leave 1/4" out each side (See the left figure below).
 Cover all screw holes with provided wood plugs.





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#### Step 4:

Go inside the wine room and use silicon tube to seal all wall contacts, edges, corners and any other air gap that you see. The silicon will prevent cold air from leaking out of the room.

#### Step 5:

#### Redwood racking system installing.

- Because the redwood is easy to crack. Please use the screws carefully when mounting the racks.
- Slide both the left and right side racks into their slot against the walls. Push the racks all the way to
  the back then mount them to the walls with the 1 5/8" screws.
- · Slide the center racks into their slots. Please slide them all the way back.
- Use the crossing beams to lock all the racks together and install the 1 5/8" screws (see page 7.)
- Screw the bottom crossing beam on the floor to lock all the racks in place.
- Put the top shelves on top of the racks with the top curve in the front and the L-shape brackets
  against the back wall. Use the 1 1/4" screws to mount the brackets to the back wall.

#### Step 6:

# Cooling unit and Light (optional) installing.

- If your wine room has a light. Please run an extention cord throught the cut-out hole for the light connection before installing the Cooling Unit.
- From the outside of the wine room, slide the Cooling Unit throught the cut-out hole until it flushes
  with the outside wall. The Cooling Unit will sit on the top shelf.
- Go to the front of the Cooling Unit that is inside the wine room and mount the flanges up to the ceiling by the 1 1/4" screws.
- Go outside to the back of the Cooling Unit and use duck tape to cover all the air gaps that surrounding the Cooling Unit.
- Before install the white grill on the back of the Cooling Unit. Please pull the power cord throught the open slot on the white grill then use the 1 1/4" screws for mounting the grill.

# Congratulation! You have just completed assemble your wine room.

Please plug the Cooling Unit to its designated outlet.

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To obtain maximum protection for your fine wine, it is important that you operate and maintain your wine room properly.

# CELLAR OPERATION:

Your wine cooling system is designed for maintaining any temperature setting between 52° Fahrenheit and 62° Fahrenheit while reducing the excess relative humidity to the proper 50% to 70%. These temperatures and humidity values are achieved when the wine cellar is installed in a right location. Under normal circumstances and proper installation, the cooling unit will maintain a 60% to 99.9% stocked wine cellar within +/- 2° Fahrenheit of the setting temperature. A wine room that is empty or stocked with few bottles will not be able to maintain constant temperature and force the cooling unit to cycle on and off frequently.

# ADJUSTING COOLING UNIT CONTROL:

Wine Cellar Impressions Inc. presets your wine room at 55° Fahrenheit

Please use the below instruction for changing the desired temperature setting of your wine room.

- Pressing and holding the "SET" button while pressing the "COOLER" to keep your wine room
  cooler
- Pressing and holding the "SET" button while pressing the "WARMER" button to keep your wine room warmer.
- Wait a minimum of twenty-four (24) hours after adjusting the control.

# MAINTAININGS;

A clean condenser coil is important to the air circulation and efficiency of the cooling unit.

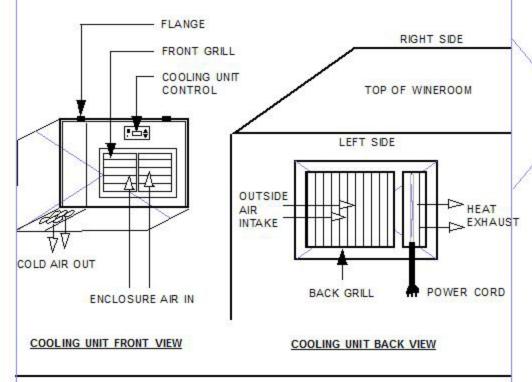
- · Remove the white grill cover the back of the cooling unit.
- Take the smallest brush attachment to your vacuum cleaner to clean the grill cover and the coil (the back of the cooling unit.)
- Coil need to be cleaned as little as every three (3) months or six (6) months depending on how dirty the surrounding environment is.
- You can use Windex and paper towel or a damp non-abrasive cloth to clean the windows.

#### COOLING UNIT SPECIFICATIONS:

All WKCE Breezaire Cooling Units are 110 Volts, 60 Hz. and equipt with Digital Control. It features:

- Large, easy to read, cool green LED display.
- -Accurate, easy to adjust temperature set points with continuous display of cabinet temperature.
- Controls temperature by enclosure (cellar) air sensor or optional bottle probe.
- Blocked airflow protection and power outage protection.

Breezaire Model	Dimensions	Amperage	Weight
WKCE 2200	11" H x 18" W x 17" D	4 AMPS	49 LBS.



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# TROUBLESHOOTING:

Performance problems often result from little things you can check and correct by yourself. Below is a chart of most common problems that customers run into with their wine room. Please read through this chart and see if you can solve the problems before calling for service on your wine room.

<u>Trouble</u>	Please check	
Wine room does not operate.	-Is the power cord plugged into a circuit with proper voltage? -Has a fuse or circuit breaker tripped / blown?	
Light does not work.	-Is the bulb burned out?	
Wine room runs too much.	- Is the room hot? If the surrounding environment is too warm, the cooling unit would run longer to keep the wine room cool Is the condenser coil dirty? - Check the door gaskets for a tight seal.	
Wine room is too cold	-The set temperature maybe set too coldPress and hold "Set" button while press "Warmer" button to keep it warmer.	
Humidity level is low	-Add a cup of water in the front grill of the cooling unit.	
Water dripping inside wine room from cooling unit. Moisture sweating on the outside and around the door.	- If the surrounding evironment is too hot and humid. The wine room needs to be relocated.  - Check the door gasket to see if it is properly sealed.	
Cooling Unit is rattling.	- Check front and back grills of the cooling unit Check bottom of the cooling unit.	

# If you need assistance, please call our Customer Service at 408-277-0100.

Please provide your order purchase number and invoice number when you call for assistance (this information is on the Packing List inside your wine cellar when delivered.)