



Wine/Beverage Refrigerators

Single Temperature

Single Glass Door

- #342WRC20SZ** 20 Bottles
- #342WRC32SZ** 32 Bottles
- #342WRC46SZ** 46 Bottles
- #342WRC128SZ** 128 Bottles
- #342WRC165SZ** 165 Bottles
- #342WRC220SZ** 220 Bottles

- #342BRC52SZ** 52 Cans
- #342BRC78SZ** 78 Cans
- #342BRC84SZ** 84 Cans

Dual Solid Drawers

- #342BDR84SZ** 84 Cans

Dual Temperature

Single Glass Door

- #342WRC20DZ** 17 Bottles
- #342WRC32DZ** 32 Bottles
- #342WRC46DZ** 46 Bottles
- #342WRC128DZ** 128 Bottles
- #342WRC165DZ** 165 Bottles
- #342WRC220DZ** 220 Bottles

Dual Glass Doors

- #342WBRC20DZ** 20 Bottles/51 Cans
- #342WBRC32DZ** 32 Bottles/126 Cans

Glass Door/Solid Drawer Combo

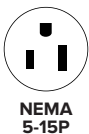
- #342DSR20DZ** 22 Bottles/70 Cans

Note:

Read this manual in its entirety prior to equipment setup, operation, and maintenance.

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CONFORMS TO UL 60335
CONFORMS TO CSA C22.2

Warnings

DANGER – RISK OF FIRE OR EXPLOSION. FLAMMABLE REFRIGERANT USED. TO BE REPAIRED ONLY BY TRAINED SERVICE PERSONNEL. DO NOT PUNCTURE REFRIGERANT TUBING.

PELIGRO – RIESGO DE INCENDIO O EXPLOSION. REFRIGERANTE INFLAMABLE UTILIZADO. PARA SER REPARADO SOLAMENTE POR PERSONAL DE SERVICIO CALIFICADO. NO PINCHAR LA TUBERÍA REFRIGERANTE.

DANGER – RISQUE DE FEU OU D'EXPLOSION. LE FRIGORIGÈNE EST INFLAMMABLE. CONFIER LES RÉPARATIONS À UN TECHNICIEN SPÉCIALISÉ. NE PAS PERFORER LA TUBULURE CONTENANT LE FRIGORIGÈNE.

CAUTION – RISK OF FIRE OR EXPLOSION. FLAMMABLE REFRIGERANT USED. CONSULT REPAIR MANUAL/OWNER'S GUIDE BEFORE ATTEMPTING TO SERVICE THIS PRODUCT. ALL SAFETY PRECAUTIONS MUST BE FOLLOWED.

ATENCIÓN – RIESGO DE INCENDIO O EXPLOSIÓN. REFRIGERANTE INFLAMABLE UTILIZADO. CONSULTE EL MANUAL DE REPARACIÓN / GUÍA DEL PROPIETARIO ANTES DE INTENTAR DAR SERVICIO A ESTE PRODUCTO. DEBEN CUMPLIR CON TODAS LAS PRECAUCIONES DE SEGURIDAD.

ATTENTION – RISQUE DE FEU OU D'EXPLOSION. LE FRIGORIGÈNE EST INFLAMMABLE. CONSULTER LE MANUEL DU PROPRIÉTAIRE/GUIDE DE RÉPARATION AVANT DE TENTER UNE RÉPARATION. TOUTES LES MESURES DE SÉCURITÉ DOIVENT ÊTRE RESPECTÉES.

CAUTION – RISK OF FIRE OR EXPLOSION DUE TO PUNCTURE OF REFRIGERANT TUBING; FOLLOW HANDLING INSTRUCTIONS CAREFULLY. FLAMMABLE REFRIGERANT USED.

ATENCIÓN – RIESGO DE INCENDIO O EXPLOSIÓN DEBIDO A LA PERFORACION DE LA TUBERÍA REFRIGERANTE; SIGA LAS INSTRUCCIONES DE MANIPULACIÓN CON CUIDADO. REFRIGERANTE INFLAMABLE UTILIZADO.

ATTENTION – RISQUE DE FEU OU D'EXPLOSION SI LA TUBULURE CONTENANT LE FRIGORIGÈNE EST PERFORÉE; SUIVRE LES INSTRUCTIONS DE MANUTENTION AVEC SOIN. LE FRIGORIGÈNE EST INFLAMMABLE.

CAUTION – RISK OF FIRE OR EXPLOSION DUE TO FLAMMABLE REFRIGERANT USED. FOLLOW HANDLING INSTRUCTIONS CAREFULLY IN COMPLIANCE WITH LOCAL GOVERNMENT REGULATIONS.

ATENCIÓN – RIESGO DE INCENDIO O EXPLOSIÓN DEBIDO A REFRIGERANTE INFLAMABLE UTILIZADO. SIGA LAS INSTRUCCIONES DE MANIPULACIÓN CON CUIDADO CONFORME A LAS REGLAS DE LA MUNICIPALIDAD.

ATTENTION – RISQUE DE FEU OU D'EXPLOSION SI LE FRIGORIGÈNE EST INFLAMMABLE. SUIVRE LES INSTRUCTIONS DE MANUTENTION AVEC SOIN CONFORMÉMENT AUX RÈGLEMENTATION GOUVERNEMENTALE LOCAUX.

Installation

This unit is intended for use in a temperature-controlled environment of less than 75°F and 60% relative humidity. Malfunction due to improper conditions is not covered under warranty.

Before Installation

- If the unit has recently been transported on its side, please let unit stand upright for a minimum of 24 hours before plugging it in.
- Failure to install the shelves properly is considered user error and is not covered by warranty.
- To prevent compressor or system damage, do not transport the unit on an incline of more than 45 degrees.
- Do not use the condenser, lid, or hinges as loading or unloading points.
- Make sure that the unit has reached the desired temperature before loading the unit with products.
- Make sure that there is proper ventilation around the unit in the area where it will operate.
- Make sure all accessories are installed (i.e., shelves, shelf clips, casters) before plugging in the unit.
- Do not attempt to remove or repair any component of the unit. Consult an authorized service technician for servicing/repair.
- Do not hang on doors or stand inside the unit.
- Please read through the manual in its entirety.
- The unit should be located away from doors, air ducts, and fans that could disrupt airflow and negatively impact performance.

Cabinet Location Guidelines

- Install the unit on a strong and leveled surface.
 - If the surface is uneven, the unit may be noisy.
 - The unit may malfunction if the surface is uneven.
- Install the unit in an indoor, well-ventilated area.
 - For best performance, please maintain clearance of 6" on the front and back of the unit.
 - Do not use outdoors. For indoor use only.
 - Avoid direct sunlight.
- Avoid installation in a high humidity and/or dusty area.
 - Humidity above 60% can cause the unit to rust, collect condensation, and may decrease efficiency.
 - Dust collected on condenser coil will cause unit to malfunction.
 - Malfunction due to temperatures above 75°F, humidity above 60%, or improperly maintained condenser coil will void the warranty.
- Select a location away from heat and moisture-generating equipment.
 - Ambient temperatures above 75°F may cause the compressor to malfunction.
 - Malfunction due to ambient temperatures above 75°F will void warranty.
 - Do not install the unit inside a closet or alcove.

Installation

Changing Door Swing Direction

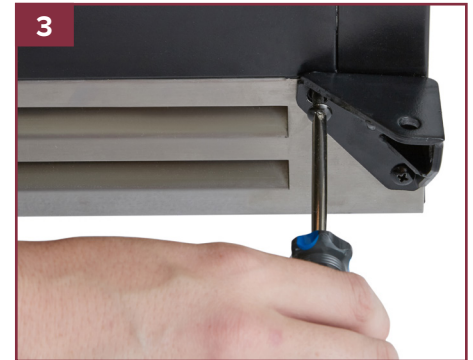
- The door of your appliance has the capability of opening from either the left or the right side.
- The unit is delivered to you with the door opening from the left side. If you desire to reverse the opening direction, follow the instructions below before modifying.
- Two people are recommended to perform this modification safely.
- You will need a Phillips head screwdriver, utility knife, and a soft surface such as a towel.



1. While supporting the door, remove the upper hinge by unscrewing the 4 screws.



2. Remove the glass door by pulling up and then away from the unit. Place it carefully on a soft surface.



3. Remove the lower hinge by unscrewing the 3 screws.



4. Remove the 3 screws on the left side of the kick plate.



5. Rotate the lower hinge 90° counterclockwise and secure to the left side of the kick plate with 3 screws.



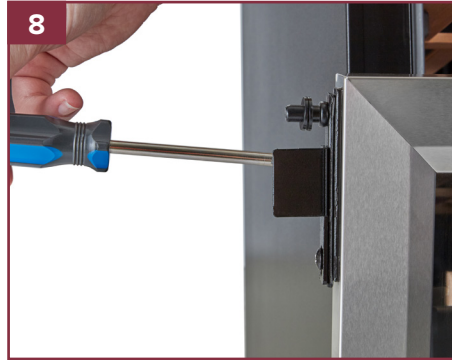
6. Install the 3 screws removed from the kick plate into the holes on the right side of the kick plate.

Continued on next page.

Installation



7. On the bottom of the door, remove the placeholder screws on the left side.



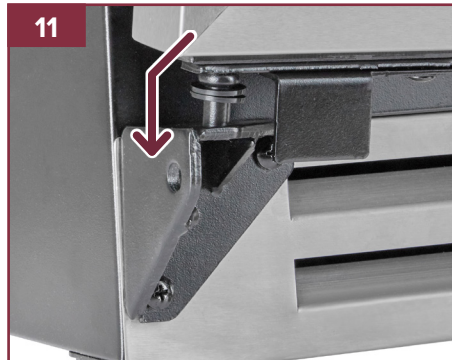
8. Move the stop plate from the right side to the left side and secure with screws. Install the placeholder screws on the right side.



9. Use a utility knife to remove the metal handle hole covers. Swap the location of the handle to the right side and secure the covers to the holes on the left side.



10. Use a utility knife to remove the top left hinge cover.



11. Slide the door into place on the bottom hinge and hold securely.



12. Slide the upper hinge into the door and secure to the top of the unit with 4 screws.

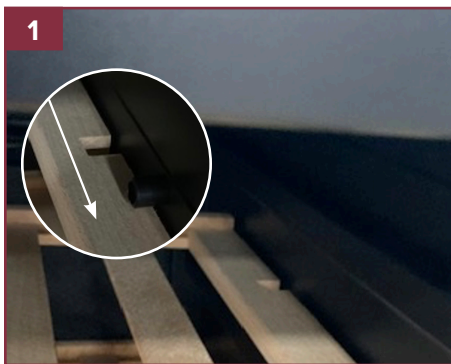


13. Tighten the screw on the underside of the upper hinge to secure the door.

Wooden Shelf Removal

These instructions apply to the following models:

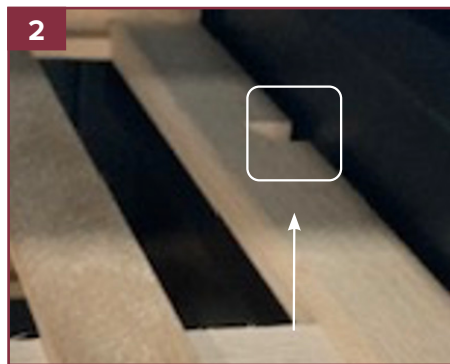
#342WRC128SZ | #342WRC20SZ | #342WRC165DZ | #342WRC220DZ | #342WRC46DZ
#342WRC165SZ | #342WRC220SZ | #342WRC46SZ | #342WRC128DZ | #342WBRC32DZ
#342DSR20DZ | #342WRC32DZ | #342WRC32SZ | #342WRC20DZ | #342WBRC20DZ



1. Locate the black tabs on the interior sides of your cooler.

Additionally, locate the notches on both sides of your wooden shelf.

Pull the wooden shelf forward to align the tabs with the notches.



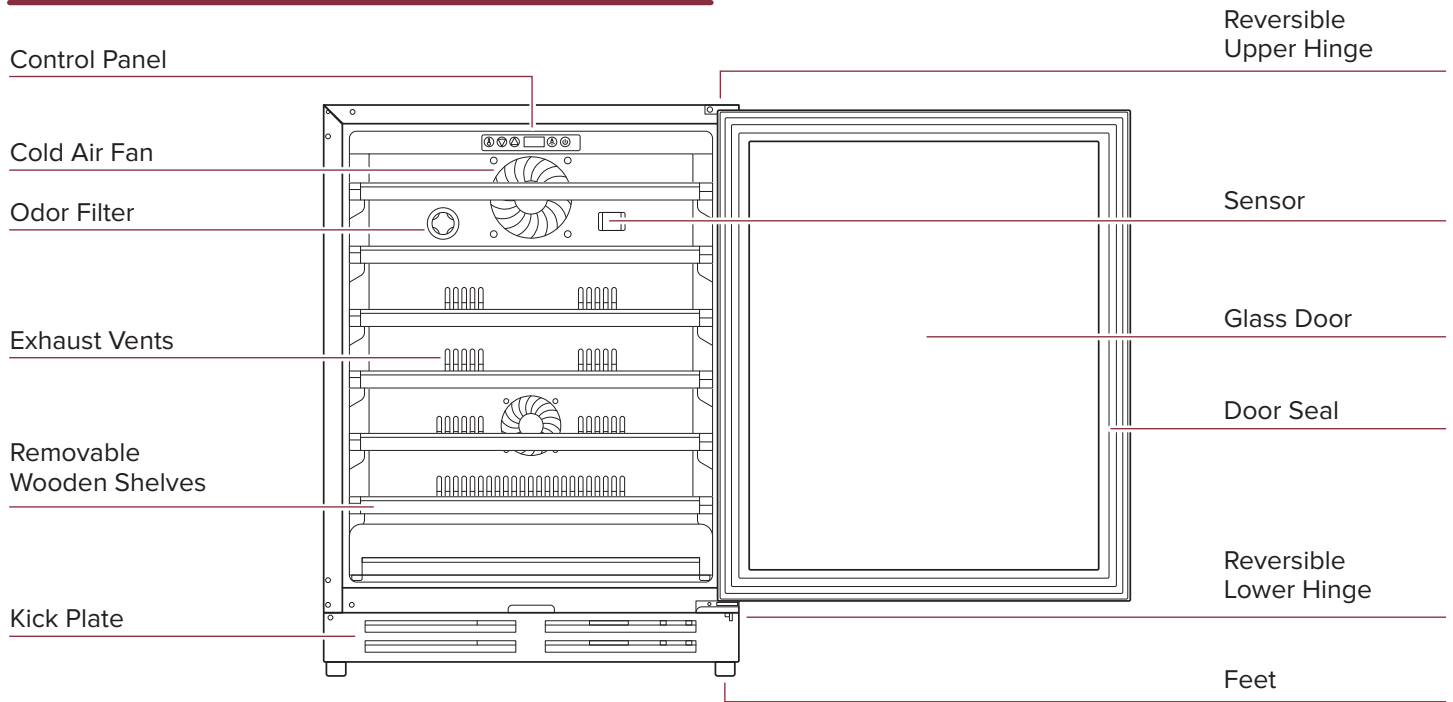
2. Once the tabs are aligned with the notches, start by lifting the back of the shelf.



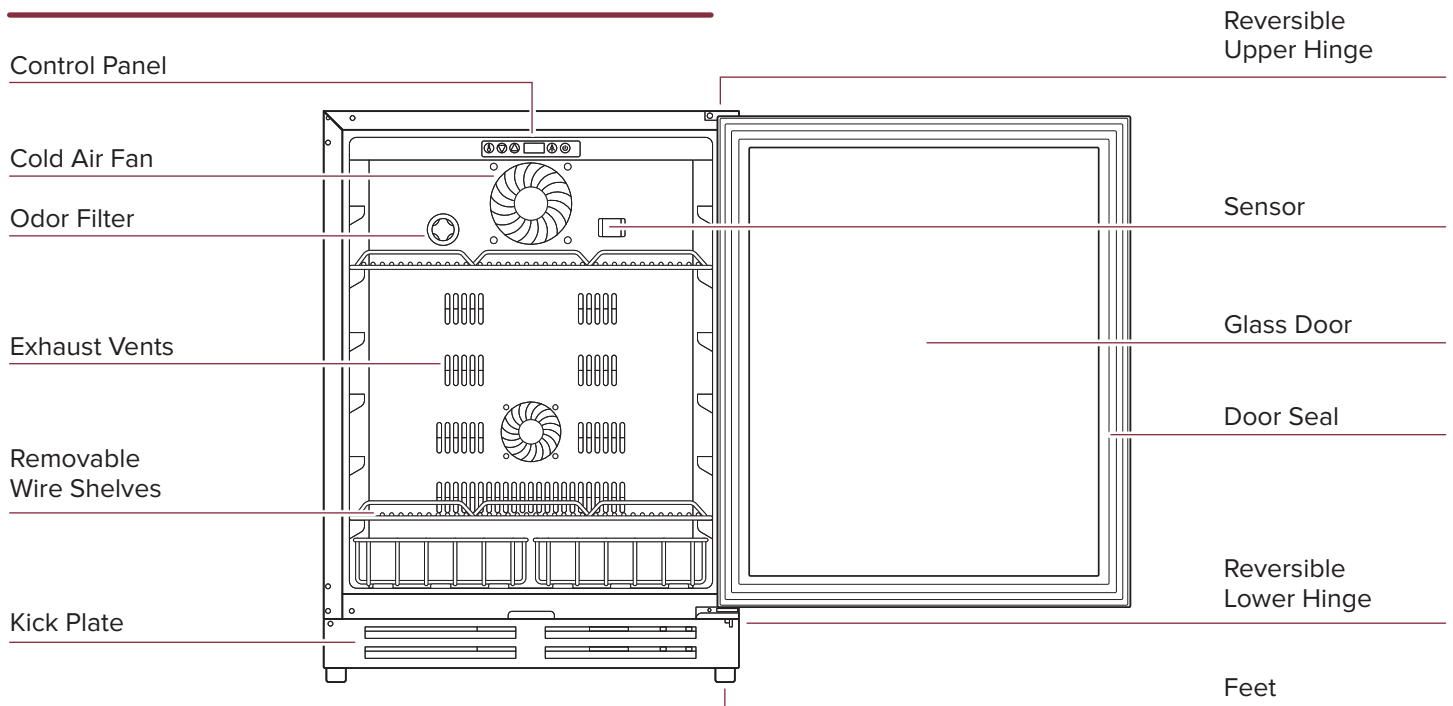
3. Then, lift the rest of the shelf to remove the wooden shelf from the unit.

Structure & Components

Single Temperature (342WRC__SZ Models)

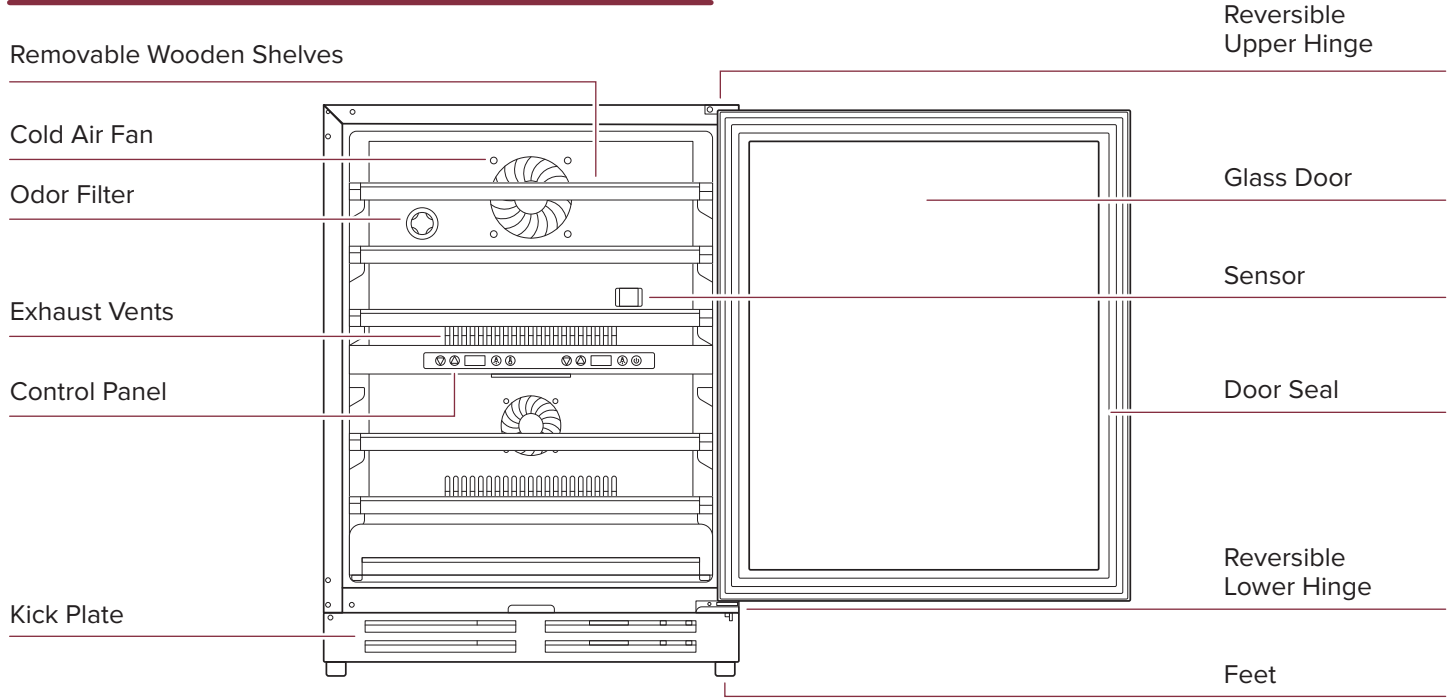


Single Temperature (342BRC__SZ Models)

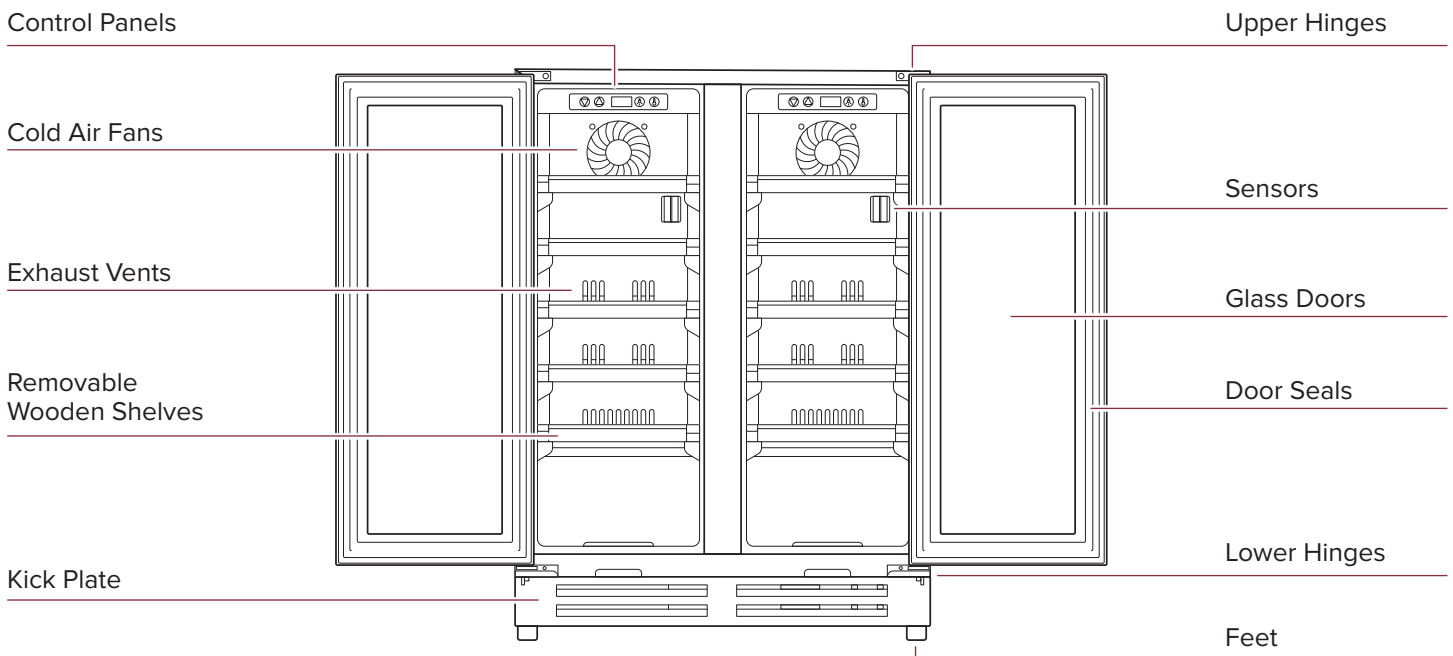


Structure & Components

Dual Temperature (342WRC__DZ Models)

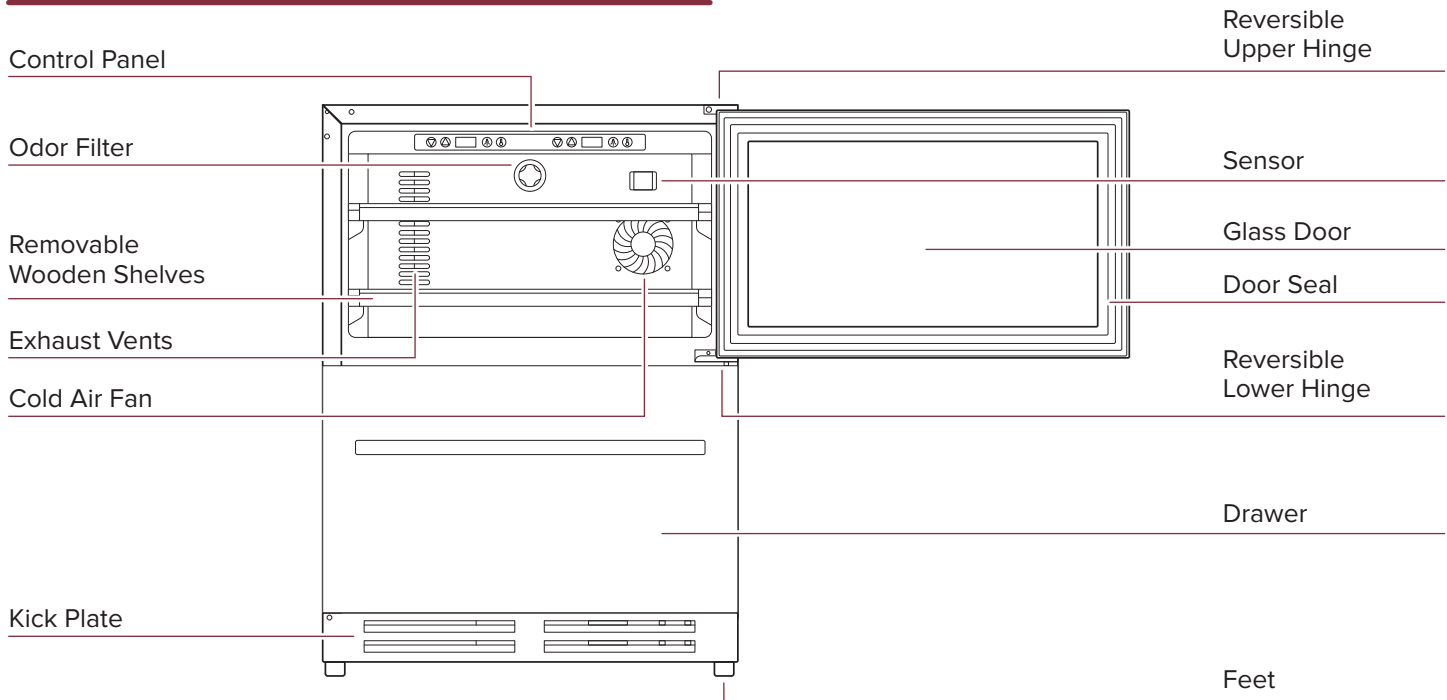


Dual Temperature (342WBRC__DZ Models)



Structure & Components

Dual Temperature (342DSR20DZ Model)



Electrical

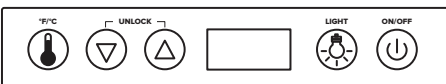
- Ensure that the required voltage is being supplied at all times.
- The unit should be plugged into a grounded and properly sized electrical outlet with appropriate over-current protection. Refer to the electrical requirements on the unit's nameplate.
- The unit should have its own dedicated outlet.
- DO NOT use extension cords.
- Ensure the unit is not resting on or against the electrical cord.
- If the unit is not in use for a long period of time, unplug from the outlet.
- To avoid shock and fire hazards, DO NOT plug in or unplug the unit with wet hands.
- After unplugging the unit, wait at least 10 minutes before plugging it back in. Failure to do so could cause damage to the compressor.
- In the event of damage to the electric wires or plug, please contact the after-sales service. DO NOT attempt to repair it yourself.
- If the voltage is unstable, please choose the suitable automatic voltage regulator.

Operation

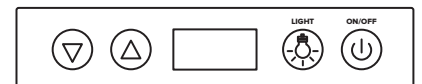
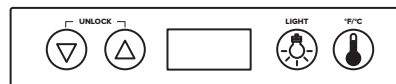
Adjusting the Temperature

- The controller will lock after 10 seconds of no use. To unlock controller, hold the unlock button for 5 seconds until there is a beep. If this does not work, unplug the unit and plug it back in. If the controller still does not allow you to adjust temperature, the digital controller is the problem.

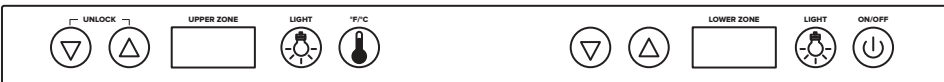
Single Zone



Dual Zone Side By Side



Dual Zone



Turning the Power On or Off

- To turn the appliance on or off, press and hold the power button for 3 seconds.

NOTE: If the unit is unplugged, loses power, or is turned off, you must wait 3 to 5 minutes before restarting the unit. If you do not wait 3 to 5 minutes, the wine cooler will not start.

Setting the Temperature Control

- Press the ▲ or ▼ button to set the temperature. When you press the two buttons for the first time, the LED readout will show the original temperature set at factory settings (41°F/5°C).
- The temperature will increase or decrease by 1°F or 1°C for each button press.
- Each cooling compartment of the wine cooler is independently controlled. In the event of a power interruption, all previous temperature settings are automatically saved and each compartment will keep the previous temperature setting.

Celsius & Fahrenheit Switch

- To switch the temperature display from Celsius to Fahrenheit or vice versa, press the °F/°C button.

Interior Light

- To turn the internal LED lighting on or off, press the light button.

Temperature Display

- The temperature display window will show the actual temperature inside the machine.
 - NOTE:** Actual temperatures of product may fluctuate depending on a number of factors:
 - If the interior light is on or off.
 - The location of the product in the upper/middle/lower section.
 - The amount of times the door is opened.

NOTE: When you use the wine cooler for the first time or restart the unit after having been shut off for a long time, there could be a few degrees of variance between the temperature you select and the one indicated on the LED 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.

Defrost System

- Coils are kept below the freezing point (32°F).
- During compressor downtime, the evaporator fan continues to circulate air through the evaporator coil. This air circulation raises the coil temperature above the freezing point, melting any accumulated frost.
- Run-off water is drained into the evaporator pan and evaporated.

Door Lock

- The keys to the door lock are in a bag with the screwdriver and handle on a shelf.
- Remove the key and place it in a secure place for safekeeping.

Operation

Temperature Chart for Dual Zone Models

ITEM NUMBERS	UPPER/LEFT ZONE	LOWER/RIGHT ZONE
342WRC165DZ	41°F – 54°F	54°F – 72°F
342WRC46DZ	41°F – 54°F	54°F – 72°F
342WRC128DZ	41°F – 54°F	54°F – 72°F
342WRC32DZ	41°F – 54°F	54°F – 72°F
342WRC20DZ	41°F – 53°F	53°F – 72°F
342WRC220DZ	41°F – 53°F	53°F – 72°F
342WBRC20DZ	41°F – 72°F	34°F – 50°F
342DSR20DZ	41°F – 72°F	34°F – 50°F
342WBRC32DZ	34°F – 50°F	41°F – 72°F

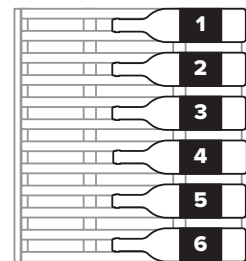
Loading Product

- DO NOT block the air duct/fan at the top of the unit. Always maintain a minimum of 4" of clearance between products and the fan.
- Ensure all accessories are sitting level and properly secured before loading products.
- In order to save energy, limit the number of times the door is opened and the length of time the lid is open.
- DO NOT store flammable and explosive gas or liquids inside the unit.

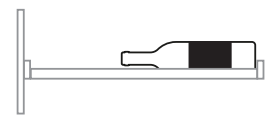
Layout & Storage

Your merchandiser was designed to be flexible to adapt to your storage requirements. To optimize loading, follow the following tips:

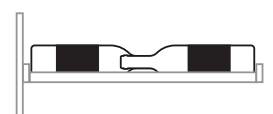
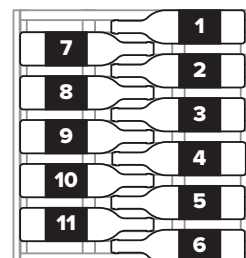
- Spread your bottles out as evenly as possible over the shelves so that the weight is not concentrated in one point.
- Ensure your bottles do not touch the back of the cabinet or the step at the bottom.
- Ensure bottles are not grouped together at the top or bottom of the cabinet.
- Lay the bottles with one row facing forward and staggered with another row facing back to maximize capacity.
- Larger bottles like Pinot or Champagne may affect maximum capacity.
- DO NOT try to pull out more than one sliding shelf at a time.



Top View



Side View



Operation

Suggested Wine Temperature Chart

BEVERAGE TYPE	BODY TYPE	EXAMPLES	STORAGE TEMP. RANGE (°F)	SERVING TEMPERATURE (°F)
White Wine	Sparkling	Non-Vintage Champagne, Prosecco, Asti	40 – 45	43 – 50
	Light & Dry	Pinot Grigio, Sauvignon Blanc, Riesling	45 – 50	45 – 50
	Full Bodied	Chardonnay, Viognier	50 – 55	50 – 55
Rosé Wine	As Is	Rosé	50 – 55	48 – 53
Red Wine	Light Bodied	Chianti, Beaujolais	55 – 60	55 – 60
	Medium Bodied	Pinot Noir, Merlot	55 – 60	55 – 60
	Full Bodied	Cabernet Sauvignon, Syrah, Shiraz, Zinfandel, Bordeaux	55 – 65	60 – 65

TIPS

- The lighter in color and style, the more chilled the wine should be.
- Vintage Champagne should be served a bit warmer than non-vintage at 45 – 50 degrees Fahrenheit.

Safety Information

Pay close attention to the safety notices in this section. Disregarding these notices may lead to serious injury and/or damage to the unit.

- To minimize shock and fire hazards, be sure to not overload outlet. This unit should be given its own outlet.
- DO NOT use extension cords.
- DO NOT put your hands under the unit while it is being moved.
- When the unit is not in use for a long period of time, unplug the unit from the outlet.
- After unplugging the unit, wait at least 10 minutes before plugging it back in. Failure to do so could cause damage to the compressor.
- To minimize shock and fire hazards, do not plug in or unplug the cord with wet hands.
- Unplug the unit before performing maintenance or cleaning.
- To minimize shock and fire hazards, make sure that the unit is properly grounded.
- DO NOT attempt to remove or repair any component unless instructed by the factory.
- DO NOT allow the unit to rest on or against the electrical cord and/or plug.
- DO NOT hang on the doors.
- DO NOT attempt to alter or tamper with the electrical cord.
- DO NOT use the unit if the power cord is damaged.

Cleaning

DISCONNECT POWER CORD BEFORE CLEANING ANY PARTS OF THE UNIT.

It is strongly recommended that any servicing of the unit be performed by an authorized service technician.

Fan Blades & Motor

- If necessary, clean the fan blades and motor with a soft cloth.
- If it is necessary to wash the fan blades more thoroughly, cover the fan motor to prevent moisture damage, then use a damp cloth to clean the fan blades.

Interior

- Use warm water and a mild soap with a clean cloth to wipe down the interior of the unit.
- DO NOT use steel wool, caustic soap, abrasive cleaners, or bleach that may damage the interior finish.
- Wash door gaskets on a regular basis, preferably weekly. Simply remove door gaskets from the frame of the door, soak in warm water and soap for thirty (30) minutes, dry with soft cloth, and replace.
- Check door gaskets for proper seal after they are replaced.
- Periodically remove the shelves and pilasters from the unit and clean them with mild soap and warm water. To remove the pilasters, first remove the shelves and shelf brackets. Then, simply lift the pilaster up and out.

Cleaning the Condenser Coil

- A dusty condenser may lead to high energy consumption, less cooling effectiveness, and compressor damage.
- For efficient operation, keep the condenser surface free of dust, dirt, and lint.
- We recommend cleaning the condenser coil at least once per month.
- The condenser coil is located at the bottom behind the panel.

Cleaning the Condenser Coil Instructions

1. Disconnect the electrical power from the unit.
2. Remove the front cover and base cover with a screwdriver.
3. Using a soft brush and/or vacuum, remove the dirt, lint, etc. from the finned condenser coil in a vertical direction.
4. Clean the condenser with a commercial condenser coil cleaner, available from any kitchen equipment retailer. Ex: Noble Chemical Tech Line Coil Cleaners (148TLECCCLNR, 148TLHDCCLNR, 148TLECOILDD, 148TLFMCCLNR, 147TLEVPCLNR, or 147TLHDCCLNR).
5. After cleaning, straighten any bent condenser fins with a fin comb.
6. When finished, be sure to reinstall the front cover and base cover.
7. Reconnect the electrical power to the unit.

Troubleshooting

Problem	Possible Cause	Possible Solution
Compressor not running.	Fuse blown or circuit breaker tripped.	Replace fuse or reset circuit breaker.
	Power cord unplugged.	Plug in power cord.
	Thermostat set too high.	Set thermostat to lower temperature.
	Cabinet in defrost cycle.	Wait for defrost cycle to finish.
Condensing units run for long periods of time.	Excessive amount of warm product placed in cabinet.	Allow adequate time for product to cool down.
	Prolonged door opening or door ajar.	Ensure doors are closed when not in use. Avoid opening doors for long periods of time.
	Door gasket(s) not sealing properly.	Ensure gaskets are snapped in completely. Remove gasket and wash with soap and water. Check condition of gasket and replace if necessary.
	Dirty condenser coil.	Clean the condenser coil.
	Evaporator coil iced over.	Unplug unit and allow coil to defrost. Make sure thermostat is not set too cold. Ensure that door gasket(s) are sealing properly.
Cabinet temperature is too warm.	Thermostat set too warm.	Set thermostat to a lower temperature.
	Excessive amount of warm product placed in cabinet.	Allow adequate time for product to cool down.
	Fuse blown or circuit breaker tripped.	Replace fuse or reset circuit breaker.
	Dirty condenser coil.	Clean the condenser coil.
	Evaporator coil iced over.	Ensure doors are closed when not in use. Avoid opening doors for long periods of time.
	Low refrigerant levels.	Contact a service technician to check refrigerant levels.
	Door is slightly ajar.	Make sure door is completely closed.
Condensation is collecting on the cabinet and/or floor.	Gasket is not sealing properly.	Clean, repair, or replace the gasket as necessary.
	Relative humidity is above 60%.	Move unit to area below relative humidity or lower humidity level.
Interior light is not working.	Poor switch connection.	Turn off light switch and turn it back on.
	Bulb is not connected.	Make sure the bulb is correctly inserted in the socket.
	Bulb has burned out.	Replace the bulb.