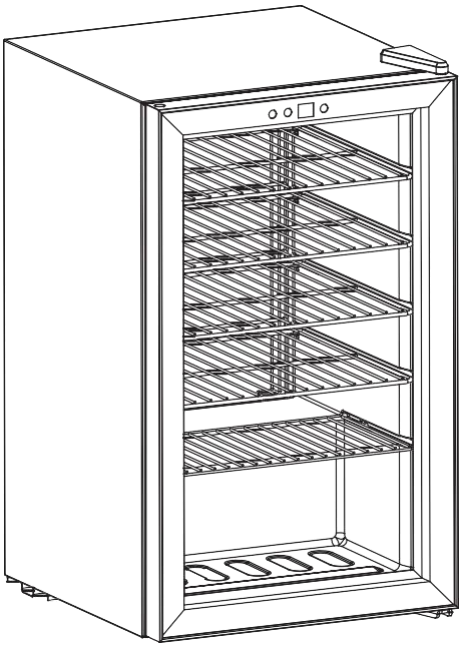
Antarctic Star

WINE COOLER

User Manual



JC-75

To ensure proper use of this appliance and your safety, please read the following instructions completely before operating this appliance.

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PRODUCT FEATURE

1. Transparent glass door, luxury out-looking, elegant design, easy operating.
2. Envelope with attracting black color.
3. Low noise, high energy efficiency, updated quick cooling system.
4. Plastic enveloped or chrome-plated wire rack shelves, sanitation, convenience.
5. Touch-button control panel for operation.

BEFORE PUTTING INTO USE

- Before connecting the appliance to the power supply, let the unit stand upright for 4 hours, which will reduce the possibility of the cooling system malfunction due to improperhandling.
- Clean your unit thoroughly before using it. (See “How to Clean”)
- Use the parts diagram on page 4 to ensure the proper positioning of internal components.

TIPS FOR ENERGY SAVINGS

- Keep the unit doors closed as much as possible, particularly in warm / humid conditions.
- Maintain adequate ventilation around the back and sides of the unit.
- Allow warm wine bottles to cool to room temperature before placing them in the unit.

IMPORTANT SAFETY INSTRUCTIONS

Before you use your refrigerator, please read this owner’s manual carefully.
Use this appliance only for its intended purpose as described in this owner’s manual.

- **WARNING:** This appliance is intended to be used in household and similar applications like:
  – staff kitchen areas in shops, offices and other working environments;
  – farm houses and by clients in hotels, motels and other residential type environments;
  – bed and breakfast type environments;
  – catering and similar non-retail applications.

- The appliance must be correctly installed and connected to the power supply in accordance with the installation instructions before it is used. (See: “HOW TO INSTALL”).
- The main power supply must be properly grounded.
- This refrigerator must be positioned so that the plug is accessible. Never unplug your unit by
  often pulling the power cord. Always grasp the plug firmly and pull it straight out from the outlet.
- Do not use an extension cord as this can negatively affect the performance of the unit. If youmust use an extension cord, use 18AWG minimum size and rated no less than 1875 watts.
- When transporting the refrigerator, keep the unit in the upright position. Do not tilt the appliancebeyond 45° or place it in upside-down position. Do not tip over.
- Do not touch the cooled surfaces while the appliance is operating, especially not with wethands, because the skin may stick to the cold surfaces.
- It is recommended that the refrigerator is positioned away from any combustible sources suchas gas, petrol, alcohol, lacquer and banana oil, etc. The aforementioned objects should not be stored in the refrigerator under any circumstances.

- If the unit fails to cool properly, please dispose of spoiled food as needed.
- Unplug your unit before cleaning or making any repairs. **NOTE:** If for any reason this product requires service, we strongly recommend that a certified technician perform the service. Repairs made by non-qualified personnel will void the warranty.
- Do not defrost the appliance with other electric devices (hair dryer etc.) and never scrape the ice or frost layer with sharp tools. Warning: Do not damage the refrigerant circuit.
- The rating plate is inside the appliance or outside on the rear or side wall.
- This 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. Children should be supervised to ensure that they do not play with the appliance.
- Do not run the cord over carpeting or other heat insulators. Do not cover the cord. Keep cord away from traffic areas, and do not submerge it in water. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard. Immediately repair or replace all electric service cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion damage along its length, the plug or the connector end.
- **WARNING:** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- **WARNING:** Do not use mechanical device or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- **WARNING:** Do not damage the refrigerant circuit.
- **WARNING:** Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Do not operate your refrigerator in the presence of explosive fumes.
- WARNING--Do not use the flame or catch the fire near the unit.
- DANGER-Risk of Fire or Explosion. FLAMMABLE REFRIGERANT Used. Do Not Use Mechanical Device To Defrost Refrigerator. Do Not Puncture Refrigerant Tubing
- DANGER-Risk of Fire or Explosion. FLAMMABLE REFRIGERANT Used. To Be Repaired Only By Trained Service Personnel. Do Not Puncture Refrigerant Tubing.
- 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.
- CAUTION--Risk of Fire or Explosion. Dispose Of Property In Accordance With Federal Or Local Regulations. Flammable Refrigerant Used.
- CAUTION – Risk Of Fire Or Explosion Due To Puncture Of Refrigerant Tubing; Follow Handling Instructions Carefully. FLAMMABLE REFRIGERANT Used.

NAME OF THE PARTS

Following figure is also for the wine cooler with left-opening door.



Touch-button Control Panel



Glass Door



Internal LED Light (on ceiling)

Top Small Shelf

Middle Shelf (3 layers)

Lower Small Shelf

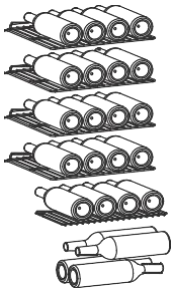
SPECIFICATIONS

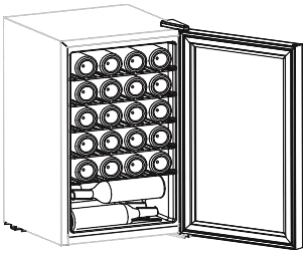
Model No.	JC-75		
Capacity	68 L/2.4 Cu.Ft.		
Electrical Rating	115V~/60Hz/0.8A		
Refrigerant	R600a, 0.71 Oz/20g		
Unit Dimensions With Feet (Inches)	Width	Depth	Height
	16.9”（430mm）	17.7 ”(450mm)	29.1 ”(740mm)
Net Weight (Lbs)	20 Kg(44.1 lbs)		

HOW TO OPERATE

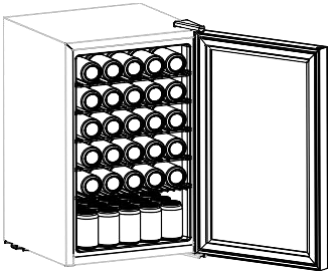
- Wines should be laid on the shelves in sealed containers to avoid leakage.
- Do not overload.
- Do not open the door unnecessarily or leave the door ajar.
- Do not cover the shelf with any material such as aluminium foil as this will impede air circulation within the cabinet.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

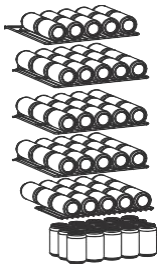
➢ Please place the wine bottles according to the following figure:





➢ For canned beverage or drink, please see the following figure:





Starting and running the unit

Important: If the unit is brought in from outside in the winter season, give it a few hours to warm up to room temperature before plugging it in.
And also after transportation and moving of the unit, please wait for at least 4 hours before plugging on the unit.

1. Remove the packaging material.
2. Clean the unit thoroughly. Wipe the outside with a soft dry cloth, the interior with a clean moist cloth.
3. Insert the power supply cord into the socket, you will hear a beep, which is normal. And the display on the glass door will revert to the actual internal temperature.
4. Do not put wines or beverages into the wine cooler within two hours after the power on.

Operation Button Panel



There are three buttons and a temperature display screen on the control panel that let you operate your unit and reach your desired running way.

Control Panel Auto-Lock: Your beverage wine center has an automatic control panel lock. You may manually activate or deactivate the control panel lock by pressing button. To operate any function on the control panel, press the button firstly before making a selection. The control panel lock will automatically activate if the control panel is not touched for 30 seconds.

Temperature adjustment

Press two buttons " " &" " to adjust the set temperature to your desired value. The temperature will change 1 Fahrenheit by each pressing. And the set range is 39-56 Fahrenheit.

Interior Light Control

The unit has a built-in LED light in the cooling compartment. Press the button " " on the control panel, the LED light will be on; press again, the light will be off. For maximum energy efficiency, leave the light off when not viewing your collection. **Note: The light will not activate "ON" if the auto-lock button is "ON".**

Note: Wait for 3-5 minutes before restarting if you unplug the refrigerator. The unit may fail to operate properly if it's restarted too quickly.

HOW TO CLEAN

IMPORTANT: Do not clean your unit with flammable fluids. The fumes can create a fire hazard or explosion.

WARNING: Before maintenance or clean to the unit, be sure to unplug the unit first.
Prohibit to pour down the water or let the whole unit submerge in the water, it will wet the inside electrical parts.

Cleaners: Never use harsh, abrasive cleaners, heavy-duty cleaners, or solvents on any surface.

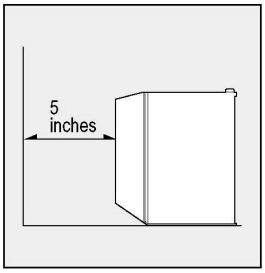
Exterior: Wipe with damp, sudsy cloth, rinse and dry. For stubborn stains and for periodic waxing, use silicon wax.

Refrigeration Section: Wash shelves and other removable parts in warm sudsy water, rinse and dry. Wash interior with baking soda solution (3 tablespoons to 1 liter of water) or warm sudsy water, rinse and dry.

Magnetic Door Seals: Wash with warm sudsy water.

HOW TO INSTALL

- Install the unit in a convenient location away from extreme heat and cold. This wine cooler should be far away from the heating source, and be prevented from direct sunlight. Allow sufficient clearance between the unit and sidewall so the door will open without obstruction. This unit is designed for free-standing installation only, not for recessed installation.
- Select a space with strong level floor. Not recommended for carpeting or other soft / uneven surfaces.
- Allow 5 inches of space between the unit's side, rear and the wall. In addition, sufficient clearance (160°) should be maintained to allow the door to open properly and completely.
- The appliance must be correctly connected to the power supply, 115V/60Hz, certainly grounded.
- Do not use an extension cord.
- Wine cooler should be placed without packages in horizon. It is not allowed to slant over 45° during the transportation.



The unit is not designed to be installed in an outside area such as a garage or a porch. Ambient temperatures of below 50°F or above 90°F will hinder the performance of the appliance.

CARE AND MAINTENANCE

- The unit should be cleaned on a regular basis. (See: "HOW TO CLEAN")

- It is necessary to have an adequate ventilation space around the unit in order to attain proper performance, dissipation of heat, efficiency maintaining, and low power consumption. Clearance of minimum 5 inches should be maintained at the rear and sides of the unit and 8 inches at the top of the unit.

- Do not modify the power cord under any circumstance to allow the unit to be plugged into a non-grounded outlet. To avoid heat damage to the power cord, please ensure that it does not come in proximity or in direct contact with the compressor of the unit.

- Please avoid installing the unit in a location where the appliance will be in contact with water or moisture to minimize rusting of metal parts.

- The unit should not be installed near any heat source or in a location where it will be in direct contact with the sunlight.

- The components, if need to be replaced, should be replaced with similar components, and should be replaced by the manufacturer or its service agent or a similarly qualified person in

order to avoid a hazard and minimize the risk of possible ignition due to incorrect parts or improper service.

TROUBLESHOOTING GUIDE

WHAT TO DO …

When the unit is not in use for a prolonged period:

- Remove the plug from the outlet.
- Remove all contents from the unit.
- Dry the interior and leave the door open for a few days.

When the unit does not work:

- Check if there is a power failure.
- Check if the power plug is plugged into the power outlet.
- Check that the fuse has not blown in main supply circuit.

When you wish to move the fridge:

- Secure all movable parts and contents. (Package them separately if necessary.)
- Transport the fridge only in an upright position. In any other position you may damage the compressor.

Before calling service, please follow the checklist below.
This may save you an expensive service call.

If the unit seems too warm inside:

- Check to see if the door is closing properly and the door seal is not damaged.
- Check that the interior circulation is not obstructed by having too many goods stored. (Thefridge is overloaded)
- Did you store anything hot, without firstly cooling it to the room temperature?
- Does there have sufficient clearance around all sides and above the fridge?
- Do you set the temperature too high?

When the condensate water overflows inside the unit and onto the floor:

- Check that the drain pipe and the drain hose are not clogged.
- Check that the drain pan is housed properly.

When the condensation forms on the outside of the unit:

- Condensation may form on the outside when the humidity level is high such as during a wet season. This is the same result as the condensation formed when chilled water is poured into a glass. It does not, therefore, indicate a failure. Please wipe it dry with a dry cloth.

If the fridge starts making any unusual noises:

- Is it wobbling? Re-level it and check if it now operates normally.
- Have any objects fallen behind the fridge? If so, remove them and check if the operation is now normal.
- Are any containers inside the fridge vibrating or resonating? If so, rearrange them and then check to see if the operation has returned to normal.

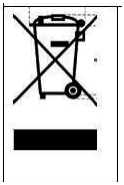
Disposal of your unit

	**Warning: Risk of fire / flammable materials**

Please according to local regulations regarding disposal of the appliance for its flammable refrigerant and blowing gas. Before you scrap the appliance, please take off the doors to prevent children trapped.

DANGER: Risk of child entrapment. Before you throw away your old refrigerator or freezer:

- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Warranty

The manufacturer provides warranty in accordance with the legislation of the customer's own country of residence, with a minimum of 1 year, starting from the date on which the appliance is sold to the end user.

The warranty only covers defects in material or workmanship.

The repairs under warranty may only be carried out by an authorized service centre. When making a claim under the warranty, the original bill of purchase (with purchase date) must be submitted.

The warranty will not apply in cases of:
- Normal wear and tear
- Incorrect use, e.g. overloading of the appliance, use of non-approved accessories
- Use of force, damage caused by external influences
- Damage caused by non-observance of the user manual, e.g. connection to an unsuitable mains supply or non-compliance with the installation instructions
- Partially or completely dismantled appliances

Thank you for purchasing this product! If you have any questions about the product, such as missing parts, damaged products, product assembling, and operation, please contact us via **Amazon Message** or customer service number: **213-4467172 or 661-4358826.**

IMPORTANT

Please call our customer service department for any consulting:

213-4467172

661-4358826

(8:30am - 5:30pm P.S.T.)

DATED PROOF OF PURCHASE IS REQUIRED FOR WARRANTY SERVICE.

AVIS

Veuillez appeler le service à la clientèle pour toutes questions au:

213-4467172

661-4358826

(8:30am - 5:30pm P.S.T.)

PREUVE D'ACHAT ORIGINALE REQUISE POUR SERVICE DE GARANTIE.

IMPORTANTE

Sólo hay que llamar nuestro departamento de servicio

al cliente en caso de tener preguntas o inquietudes:

213-4467172

661-4358826

(8:30am - 5:30pm P.S.T.)

SE REQUIERE PRUEBA DE COMPRA CON FECHA PARA SERVICIO BAJO GARANTÍA.

Address: ROWAN ELECTRIC APPLIANCE LLC
28407 Ascent Way, Santa Clarita, CA 91350
Phone: 213-4467172 or 661-4358826