

EUHOMY RU-05

EUHOMY 24 Inch Beverage Refrigerator Instruction Manual

Model: RU-05

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1. INTRODUCTION

Thank you for choosing the EUHOMY 24 Inch Beverage Refrigerator. This manual provides important information regarding the installation, operation, and maintenance of your new appliance. Please read it thoroughly before use and keep it for future reference.

This beverage refrigerator is designed for both built-in and freestanding applications, offering versatile storage for up to 180 standard-sized cans. It features precise temperature control, efficient cooling, and a durable stainless steel design.

2. SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury when using your appliance, follow these basic precautions:

- Read all instructions before using the appliance.
- Connect to properly grounded outlets only.
- Do not remove the grounding prong, use an adapter, or use an extension cord.
- It is recommended that a separate circuit, serving only your appliance, be provided.
- Never clean appliance parts with flammable fluids. The fumes can create a fire hazard or explosion.
- Before proceeding with cleaning and maintenance operations, make sure the power line of the unit is disconnected.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Do not repair or replace any part of your appliance unless specifically recommended in this manual.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

- 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.

3. PRODUCT FEATURES



Large Capacity: Stores up to 180 standard 12 oz. cans.



Versatile Installation: Designed for both built-in under-counter and freestanding use with front ventilation.



Precise Temperature Control: Digital touch panel with adjustable temperature from 37-65°F.

PRODUCT DETAILS



• LED Sensor Light



• High Speed Fan



• Height adjustable feet



• Reversible Door

Efficient Cooling: Advanced circulating air duct refrigeration technology with front heat dissipation.

- **Capacity:** Holds up to 180 standard 12 oz. beverage cans.
- **Adjustable Shelves:** 3 pull-out wire shelves with 5 fixed slots for flexible storage.
- **Temperature Range:** Adjustable from 37-65°F (3-18°C).
- **Quiet Operation:** Operates at ≤42dB.
- **Energy Efficient:** Low power consumption (0.84 kWh/day).
- **Stainless Steel Door:** Features a high-density foam layer for improved insulation.
- **LED Sensor Light:** Energy-saving blue LED interior light, illuminates when door opens (can be set to always on).
- **Memory Function:** Automatically restores the last set temperature after a power outage.
- **Reversible Door:** Door hinges can be reversed for left or right opening.
- **Adjustable Feet:** For stable placement on uneven surfaces.
- **Certifications:** ETL, DOE, and CEC certified.

4. SETUP & INSTALLATION

4.1 Unpacking Your Appliance

Before using your appliance, remove all exterior and interior packing. Check to ensure all parts are included. It is recommended to clean the interior surface with lukewarm water and a soft cloth before use.

4.2 Placement

- Place the appliance on a floor strong enough to support it when fully loaded.
- Allow at least 5 inches (12.7 cm) of space between the back and sides of the appliance and the wall to allow for proper air circulation.
- Avoid placing the appliance in direct sunlight or near heat sources (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption.
- This appliance is suitable for both built-in and freestanding installations. For built-in installation, ensure adequate ventilation around the front base.
- The product dimensions are 22.6"D x 23.4"W x 34.3"H. Ensure your space accommodates these measurements.

Illustration of built-in and freestanding installation with product dimensions.

4.3 Leveling the Appliance

It is important for the appliance to be leveled in order to work properly. You can raise or lower the appliance by rotating the adjustable feet at the bottom.

4.4 Electrical Connection

- Ensure the appliance is connected to a grounded 115V, 60Hz electrical outlet.
- Do not use an extension cord or adapter.
- The appliance should be placed so that the plug is accessible.

4.5 Door Reversal (Optional)

This appliance features a reversible door. Instructions for reversing the door swing are typically found in a separate diagram or detailed section. Please refer to the included diagram for specific steps if you wish to change the door's opening direction.



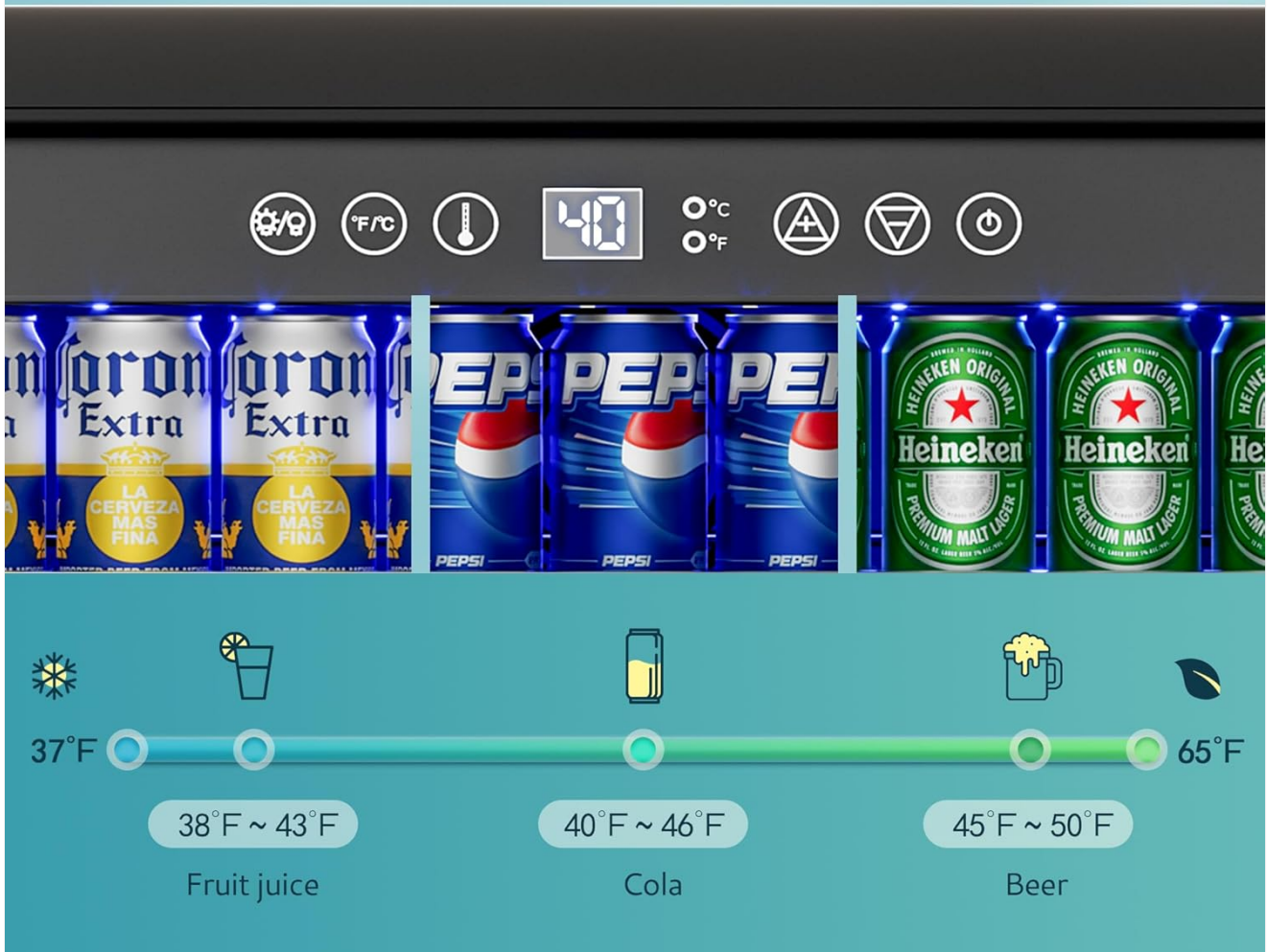
Illustration of the reversible door feature.

5. OPERATING INSTRUCTIONS

5.1 Control Panel

The appliance is equipped with a digital touch control panel located at the top interior. This panel allows you to adjust temperature, control the LED light, and manage other settings.

CONTROL SYSTEM ACCURATE TO EVERY 1°F



Digital touch control panel for temperature and light settings.

5.2 Setting the Temperature

- Press the **Temperature Up** or **Temperature Down** buttons on the control panel to adjust the desired temperature.
- The temperature range is 37-65°F (3-18°C).
- The display will show the set temperature, then revert to the actual internal temperature.
- The appliance maintains the set temperature within a narrow range (not exceeding 3.6°F).



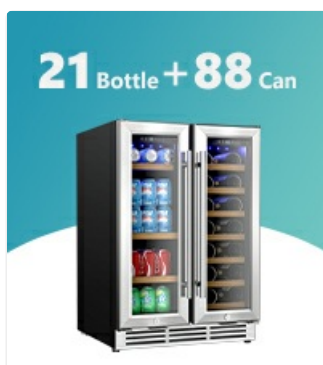
Recommended temperature settings for different beverages.

5.3 LED Interior Light

- The blue LED sensor light automatically turns on when the door is opened.
- You can set the light to remain always on using the control panel. Refer to the control panel diagram for the specific light button.

5.4 Power Outage Memory Function

In the event of a power failure, the appliance's built-in memory function will automatically restore the last set temperature once power is re-established.



The refrigerator retains temperature settings after a power interruption.

5.5 Loading the Refrigerator

- Arrange beverages to allow for proper air circulation.
- The 3 pull-out wire shelves can be adjusted to 5 different height slots to accommodate various bottle and can sizes.

HIDDEN FRONT HEAT DISSIPATION DESIGN



Interior view showing beverage arrangement and adjustable shelves.

6. MAINTENANCE

6.1 Cleaning Your Appliance

- **Before Cleaning:** Always unplug the appliance from the power outlet.
- **Interior:** Wash the interior with a warm water and baking soda solution (2 tablespoons of baking soda to a quart of water).
- **Exterior:** Clean the exterior with a mild detergent and warm water.
- **Door Gasket:** Ensure the door gasket is clean to maintain proper sealing.
- **Shelves:** The removable wire shelves can be cleaned with mild soap and water.
- **Ventilation Grille:** Regularly clean the front ventilation grille to ensure proper airflow and cooling efficiency.
- Do not use abrasive cleaners or sharp objects as they can damage the surfaces.

6.2 Power Failure

Most power failures are corrected within a few hours and should not affect the temperature of your appliance if you

minimize the number of times the door is opened. If the power is off for a longer period, take steps to protect your contents.

6.3 Vacation Time

- **Short Vacations:** Leave the appliance operating during vacations of less than three weeks.
- **Long Vacations:** If the appliance will not be used for several months, remove all items, unplug the appliance, clean and dry the interior thoroughly, and leave the door slightly ajar to prevent odor and mold growth.

6.4 Moving Your Appliance

- Remove all items.
- Securely tape down all loose items inside your appliance.
- Turn the leveling feet up to the base to avoid damage.
- Tape the door shut.
- Ensure the appliance stays in the upright position during transport.

7. TROUBLESHOOTING

Review this list before calling for service. It may save you time and expense. This list includes common occurrences that are not the result of defective workmanship or materials in this appliance.

Problem	Possible Cause	Solution
Appliance does not operate.	Not plugged in. The circuit breaker tripped or a blown fuse. The appliance power switch is off.	Ensure the power plug is securely inserted. Check the circuit breaker or fuse box. Turn the appliance power switch on.
Appliance is not cold enough.	Temperature setting is too warm. Door is not closed properly. Door is opened too frequently. Large amount of warm items added. Location is too warm. Door gasket is weak.	Adjust the temperature to a colder setting. Ensure the door is fully closed. Minimize door openings. Allow time for new items to cool. Move the appliance to a cooler location. Clean or replace the door gasket.
Vibrations.	Appliance is not leveled.	Adjust the leveling feet to ensure the appliance is stable.
Noise.	Normal operation sounds (refrigerant flow, fan). Appliance is not leveled.	These sounds are normal. Ensure the appliance is leveled.
Door will not close properly.	Appliance is not leveled. Door gasket is dirty or damaged. Shelves are out of position.	Level the appliance. Clean or replace the door gasket. Reposition the shelves correctly.

8. SPECIFICATIONS

Feature	Detail
Brand	EUHOMY
Model Number	RU-05

Feature	Detail
Capacity	5.3 Cubic Feet (approx. 180 standard 12 oz. cans)
Product Dimensions (D x W x H)	22.6" x 23.4" x 34.3"
Item Weight	69.5 Pounds
Temperature Range	37-65°F (3-18°C)
Installation Type	Built-in / Undercounter / Freestanding
Voltage	115 Volts
Annual Energy Consumption	175 Kilowatt Hours Per Year (0.84 kWh/day)
Defrost System	Frost Free
Door Material Type	Stainless Steel
Number of Shelves	3 (Wire, Removable)
Special Features	Stainless steel door, 180 Can Large capacity, 3 removable shelves, Intelligent temperature control, Bottom heat dissipation, Sensor LED light, Reversible door, Adjustable feet
Certifications	ETL, DOE, CEC Certified
Included Components	Undercounter beverage refrigerator

9. WARRANTY & SUPPORT

EUHOMY provides 12 months product support for this beverage refrigerator. If you have any questions or encounter issues after purchase, please contact EUHOMY customer service for assistance. Our team will respond in the shortest possible time.

For customer support, please refer to the contact information provided with your purchase documentation or visit the official EUHOMY website.

10. PRODUCT VIDEOS

EUHOMY 24 Inch Stainless Steel Undercounter Refrigerator Overview

Your browser does not support the video tag.

This video provides an overview of the EUHOMY 24 Inch Stainless Steel Undercounter Refrigerator, showcasing its features and design. It highlights the product's capacity, cooling capabilities, and suitability for various settings.

