

Continental Refrigerator SW27-U

Continental Refrigerator SW27-U Single Section Undercounter Refrigerator User Manual

Model: SW27-U

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Continental Refrigerator SW27-U Single Section Undercounter Refrigerator. Please read these instructions thoroughly before operating the unit to ensure safe and efficient performance. Retain this manual for future reference.

2. SAFETY INFORMATION

Always follow basic safety precautions when using this appliance to reduce the risk of fire, electric shock, or injury.

- Ensure the refrigerator is properly grounded.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Keep ventilation openings in the appliance enclosure or in the built-in structure clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Unplug the unit before cleaning or performing any maintenance.
- 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.

3. SETUP

3.1 Unpacking

Carefully remove all packaging materials, including tape and protective film. Inspect the unit for any shipping damage. Report any damage immediately to the carrier and your dealer.

3.2 Location Requirements

Place the refrigerator on a strong, level surface capable of supporting the unit's weight when fully loaded. Ensure adequate air circulation around the unit. Maintain a minimum of 4 inches (10 cm) clearance from walls and other objects for proper ventilation of the condenser coil. Avoid direct sunlight or proximity to heat-generating appliances.

3.3 Electrical Connection

Connect the unit to a dedicated electrical outlet with the correct voltage and amperage as specified on the unit's data plate. Do not use extension cords or adapter plugs. Ensure the outlet is properly grounded.

3.4 Initial Cleaning

Before first use, clean the interior and exterior of the refrigerator with a mild soap and warm water solution. Rinse thoroughly and dry completely.

3.5 Initial Start-Up

After positioning and cleaning, plug in the unit. Allow the refrigerator to operate for at least 2-4 hours empty to reach its set temperature before loading with products.



Image 1: Continental Refrigerator SW27-U Single Section Undercounter Refrigerator. This image shows the exterior of the refrigerator, highlighting its compact design suitable for undercounter placement.

4. OPERATING INSTRUCTIONS

4.1 Temperature Control

The refrigerator is equipped with an electronic temperature control. Refer to the control panel on the unit for specific instructions on adjusting the temperature. The recommended operating temperature for refrigerated products is typically between 33°F and 41°F (0.5°C and 5°C).

4.2 Loading Guidelines

- Do not overload the shelves. Ensure proper air circulation around products.
- Avoid blocking the air vents inside the cabinet.
- Close the door promptly after opening to maintain internal temperature.

5. MAINTENANCE

5.1 Cleaning the Interior

Regularly clean the interior with a mild, non-abrasive cleaner and warm water. Remove shelves and shelf supports for thorough cleaning. Rinse and dry completely before returning items.

5.2 Cleaning the Exterior

Wipe down the exterior surfaces with a soft cloth and a mild cleaner. For stainless steel surfaces, use a stainless steel cleaner and polish in the direction of the grain.

5.3 Condenser Coil Cleaning

The condenser coil should be cleaned every 30 days or as needed to ensure efficient operation. Unplug the unit before cleaning. Use a stiff brush or vacuum cleaner to remove dust and debris from the coil. A dirty condenser coil can significantly reduce cooling efficiency and increase energy consumption.

5.4 Door Gasket Inspection

Inspect door gaskets regularly for cracks or tears. Ensure they form a tight seal when the door is closed. Replace damaged gaskets to prevent air leakage and maintain temperature.

6. TROUBLESHOOTING

Before contacting service, review the following common issues and solutions:

Problem	Possible Cause	Solution
Unit not cooling	Power cord unplugged; circuit breaker tripped; thermostat set too high; dirty condenser coil; door left open.	Check power connection; reset breaker; adjust thermostat; clean condenser coil; ensure door is closed.
Excessive noise	Unit not level; loose components; fan motor issue.	Level the unit; check for loose parts; contact service if fan motor is suspected.
Water on floor (leak)	Drain line clogged; drain pan overflowing; excessive humidity.	Clear drain line; check drain pan; ensure proper door seal.
Door not closing properly	Gasket dirty or damaged; unit not level; obstruction.	Clean or replace gasket; level the unit; remove obstructions.

If the problem persists after attempting these solutions, please contact qualified service personnel.

7. SPECIFICATIONS

- **Model:** SW27-U
- **Brand:** Continental Refrigerator
- **Capacity:** 7.4 Cubic Feet
- **Installation Type:** Undercounter
- **Number of Doors:** 1
- **Finish Type:** Stainless Steel
- **Refrigerant:** R290
- **Certifications:** cETLus, NEMA
- **ASIN:** B07NVT2WLS

8. WARRANTY AND SUPPORT

This Continental Refrigerator product comes with a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions. For technical assistance, parts, or warranty claims, please contact Continental Refrigerator customer support or your authorized dealer. Ensure you have your model number (SW27-U) and serial number available when contacting support.

For further information, you may visit the official Continental Refrigerator website or consult your dealer.