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› Frestec 3.1 Cu. Ft. 2-Door Mini Fridge with Freezer (Model FR 302 SL) Instruction Manual

Frestec FR 302 SL

Frestec 3.1 Cu. Ft. 2-Door Mini Fridge with Freezer (Model FR 302 SL) Instruction Manual

Model: FR 302 SL | Brand: Frestec

INTRODUCTION AND OVERVIEW

This manual provides essential information for the safe and efficient operation of your Frestec 3.1 Cu. Ft. 2-Door Mini Fridge with Freezer, Model FR 302 SL. Please read all instructions carefully before use and retain this manual for future reference.

Key features of your refrigerator include:

- Compact design with 3.1 cubic feet capacity, including a separate freezer compartment.
- 7 adjustable temperature control settings for both refrigeration (32°F to 50°F) and freezing (21.2°F to -0.4°F).
- Removable glass shelves for flexible storage and easy cleaning.
- Whisper-quiet operation, suitable for various environments like bedrooms, offices, and dorms.
- Automatic interior lighting for convenient access in low-light conditions.
- Energy Star rated for efficient power consumption.

SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury. This appliance is intended for household use only.

- Ensure the appliance is properly grounded.
- Do not use extension cords or ungrounded adapters.
- Unplug the refrigerator before cleaning or making repairs.
- Keep ventilation openings clear of obstruction.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Do not damage the refrigerant circuit.

SETUP AND INSTALLATION

Proper installation is crucial for the performance and longevity of your refrigerator.

1. **Unpacking:** Carefully remove all packaging materials, including foam and tape. Ensure all accessories are present. It is recommended to keep packaging materials for future transport.
2. **Placement:** Place the refrigerator on a flat, stable surface away from direct sunlight and heat sources. Allow at least 4 inches of space around the back and sides for proper ventilation. The dimensions of the unit are approximately 20.47"D x 17.83"W x 33.5"H.
3. **Leveling:** Adjust the leveling feet at the bottom of the refrigerator to ensure it is stable and level. This helps in efficient operation and proper door sealing.
4. **Power Connection:** Plug the refrigerator into a dedicated, grounded 115V AC outlet. Do not use an extension cord. Allow the refrigerator to stand upright for at least 2-4 hours before plugging it in to allow the refrigerant to settle.
5. **Initial Cooling:** After plugging in, allow the refrigerator to cool for several hours before placing food inside.

TO FIT YOUR HOME PERFECTLY

3.1 Cu.Ft. Large capacity for daily supplies.



Energy Saving



Quiet Operation



Keep Fresh



Automatic Lighting



Available Modes



Image: Frestec Mini Fridge with dimensions. This image illustrates the compact size and internal layout of the refrigerator, including the freezer and fresh food compartments, along with its external dimensions.

Your browser does not support the video tag.

Video: Frestec Mini Fridge Overview. This video provides a visual demonstration of the Frestec mini fridge, showcasing its features and compact design, including the interior layout and door functionality.

OPERATING INSTRUCTIONS

Temperature Control

Your Frestec mini fridge features a 7-level adjustable thermostat to control the internal temperature of both the refrigerator and freezer compartments. The temperature range for the refrigerator is 32°F to 50°F, and for the freezer, it is 21.2°F to -

0.4°F.

1. Locate the thermostat dial inside the refrigerator compartment, typically near the top.
2. Turn the dial to your desired setting. Higher numbers indicate colder temperatures.
3. Start with a medium setting (e.g., 3 or 4) and adjust as needed based on food load and ambient temperature.



Image: Temperature Control Dial. This image shows the adjustable thermostat dial inside the refrigerator, allowing users to set the desired cooling level.

FREE YOUR MIND FROM PRESERVATION

The best capacity and temperature for storing your fresh food.

Freezer:

From 21.2°F to -0.4°F for frozen food & pizza & ice-cream.



Refrigeration:

From 32°F to 50°F for vegetables & fruits & drinks.



Image: Freezer and Refrigerator Temperature Ranges. This image highlights the distinct temperature zones for the freezer (21.2°F to -0.4°F) and refrigerator (32°F to 50°F), demonstrating optimal storage conditions for various food types.

Storage Features

- **Removable Glass Shelves:** The refrigerator includes adjustable glass shelves. These can be repositioned or removed to accommodate taller items or to facilitate cleaning.
- **Crisper Drawer:** A dedicated crisper drawer is provided for storing fruits and vegetables, helping to maintain their freshness.
- **Door Storage:** The refrigerator door features multiple compartments, including can holders and bottle holders, for efficient organization of beverages and smaller items.
- **Automatic Light:** The interior light automatically illuminates when the refrigerator door is opened, making it easy to find items.



Image: Removable Glass Shelves. This image demonstrates the ease of removing and adjusting the glass shelves for customized storage space.



Image: Crisper Drawer. This image shows the crisper drawer designed for optimal storage of fresh produce.



Image: Door Storage. This image illustrates the convenient door compartments for organizing beverages and other small items.

MAINTENANCE

Cleaning

Regular cleaning helps maintain hygiene and efficiency.

1. Always unplug the refrigerator before cleaning.

2. Clean the interior with a soft cloth and a solution of mild detergent and warm water. Avoid abrasive cleaners or harsh chemicals.
3. Wipe down the exterior with a damp cloth. For stainless steel surfaces, use a stainless steel cleaner.
4. Clean the door gaskets regularly to ensure a tight seal.
5. Vacuum the condenser coils at the back of the unit periodically to improve efficiency.



Image: Easy to Clean Interior. This image shows the interior being wiped clean, highlighting the ease of maintenance.

Defrosting

This refrigerator features a manual defrost system for the freezer compartment. Defrost when ice accumulation reaches about 1/4 inch thickness.

1. Turn off the refrigerator and unplug it from the power outlet.
2. Remove all food items from both compartments and store them in a cooler.
3. Leave the doors open to allow ice to melt naturally. Place towels at the bottom to absorb water.
4. Do not use sharp objects or heating devices to speed up defrosting, as this can damage the appliance.
5. Once defrosted, clean and dry the interior thoroughly before plugging it back in and returning food.

TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Refrigerator does not operate.	Not plugged in; circuit breaker tripped; temperature control set to "OFF".	Ensure plug is secure; reset circuit breaker; set temperature control to a desired setting.
Temperature is not cold enough.	Door opened too frequently; large amount of warm food added; poor ventilation; thermostat setting too high.	Minimize door openings; allow warm food to cool before placing in fridge; ensure adequate clearance around unit; adjust thermostat to a colder setting.
Unusual noises.	Unit not level; objects vibrating against the unit; normal operating sounds (e.g., refrigerant flow).	Level the unit using adjustable feet; ensure no objects are touching the refrigerator; normal sounds are expected.

Problem	Possible Cause	Solution
Excessive frost buildup in freezer.	Freezer door not sealed properly; frequent door openings; high humidity.	Check door gasket for proper seal; reduce frequency of door openings; perform manual defrost.

SPECIFICATIONS

Feature	Detail
Product Dimensions	20.47"D x 17.83"W x 33.5"H
Brand	Frestec
Capacity	3.1 Cubic Feet (Total)
Color	Stainless Steel Look
Special Feature	Adjustable Shelves
Installation Type	Freestanding
Number of Doors	2
Defrost System	Manual
Voltage	115V
Refrigerant	R-600A
Shelf Type	Glass
Form Factor	Compact
Cooling Method	Compressor
Number Of Shelves	2
Adjustable Temperature Control	Yes
Power Plug Type	Type A - 2 pin (North American)
Door Orientation	Reversible
Item Weight	50.71 Pounds
Annual Energy Consumption	320 Kilowatt Hours Per Year
Refrigerator Net Capacity	2.15 Cubic Feet (Fresh Food)
Freezer Capacity	0.85 Cubic Feet
Specification Met	Energy Star
Model Number	FR 302 SL
Manufacturer	RICHOME

U.S. Government

Federal law prohibits removal of this label before consumer purchase.

ENERGYGUIDE

Refrigerator-Freezers

- Manual Defrost
- Top Mount Freezer



KLYVOTEK LLC

Model : FR 302 SL

Capacity : 3.1 Cubic Feet

Compare ONLY to other labels with yellow numbers.
Labels with yellow numbers are based on the same test procedures.

Estimated Yearly Energy Cost

\$39

Cost Ranges

Models with similar features

\$24

\$41

All models

\$18

\$70

320 kWh

Estimated Yearly Electricity Use



- Your cost will depend on your utility rates and use.
- Both cost ranges based on models of similar size capacity.
- Models with similar features have manual defrost.
- Estimated energy cost based on a national average electricity cost of 12 cents per kWh.

ftc.gov/energy

Image: Energy Guide Label. This label provides information on the estimated yearly energy cost and electricity usage, confirming the Energy Star rating.

Your Frestec 3.1 Cu. Ft. Mini Fridge with Freezer is covered by a **2-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical assistance, or any other inquiries, please contact Frestec customer support. Refer to the contact information provided with your purchase or visit the official Frestec website for details.

For additional support and product information, you may visit the [Frestec Store on Amazon](#).

