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> Frestec 1.7 Cu.Ft Mini Fridge with Freezer Instruction Manual (Model FTC16RE)

## Frestec FTC16RE

# Frestec 1.7 Cu.Ft Mini Fridge with Freezer Instruction Manual

Model: FTC16RE

## INTRODUCTION

Thank you for choosing the Frestec 1.7 Cu.Ft Mini Fridge with Freezer. This compact and energy-efficient appliance is designed to provide convenient cooling and freezing for small spaces such as bedrooms, offices, dorms, and apartments. Please read this manual thoroughly before operation to ensure proper use, maintenance, and safety.

## SAFETY INFORMATION

**WARNING: To reduce the risk of fire, electric shock, or injury, follow these basic precautions:**

- Read all instructions before using the appliance.
- 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.
- Ensure the appliance is properly grounded.
- Unplug the appliance before cleaning or performing any maintenance.
- Keep ventilation openings clear of obstruction.

## PACKAGE CONTENTS

- Frestec 1.7 Cu.Ft Mini Fridge with Freezer
- User Manual
- Removable Glass Shelf
- Drip Tray (for defrosting)

## SETUP

### Unpacking

Carefully remove all packaging materials, including foam and tape. Inspect the refrigerator for any damage. It is recommended to keep the original packaging for future transport or service needs. The product is designed with 6A-level packaging protection to prevent damage during transit.



Image: Frestec Mini Fridge with packaging materials, showing thickened column foam and thickened square foam for protection.

### Placement

Place the refrigerator on a firm, level surface away from direct sunlight and heat sources. Ensure there is adequate air circulation around the unit. Allow at least 4 inches of space between the back and sides of the refrigerator and any adjacent walls or cabinets for proper ventilation. The adjustable leveling feet can be used to stabilize the unit on uneven surfaces.

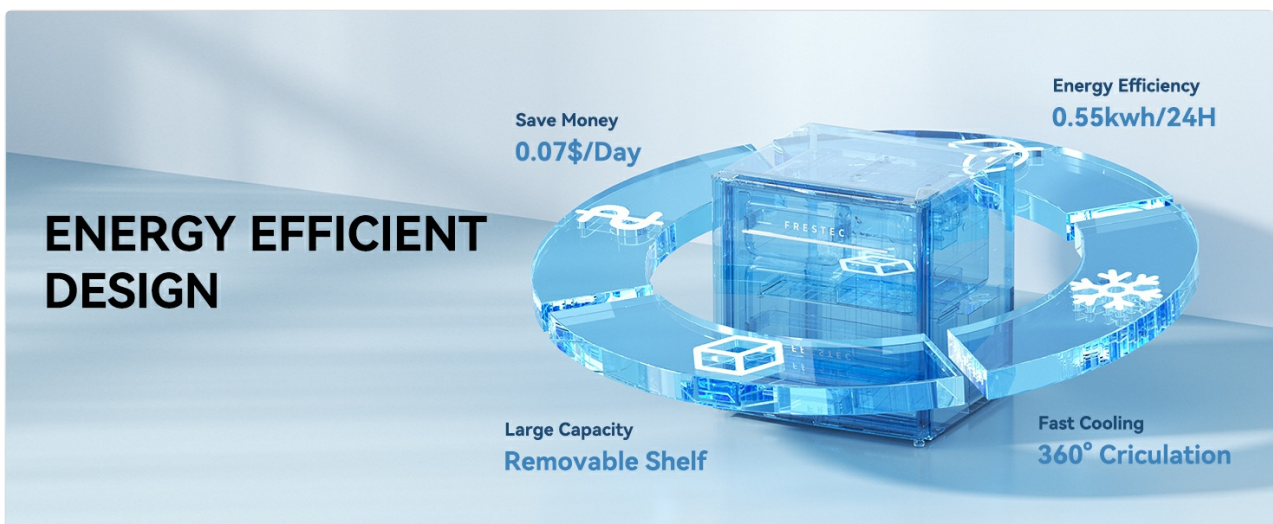


Image: Close-up showing the adjustable leveling leg of the Frestec Mini Fridge.

## Initial Setup

After placing the refrigerator, wait at least 24 hours before plugging it into a power outlet. This allows the refrigerant to settle, preventing potential damage to the cooling system.

Your browser does not support the video tag.

Video: This video demonstrates the unpacking and initial setup of the Frestec Mini Fridge, including plugging it in after proper settling time.

## OPERATING INSTRUCTIONS

### Temperature Control

The refrigerator features a 6-mode temperature control knob, allowing adjustment from 28.4°F to 50°F. Turn the thermostat knob to your desired setting. Setting '0' is off, and '6' is the coldest. Start with a medium setting (e.g., '3') and adjust as needed to achieve optimal cooling for your items.



Image: Diagram of the 6 temperature settings and examples of suitable items for each.

### Freezer Compartment

The mini fridge includes a light-degree freezing storage area for ice cubes or small frozen items. This compartment is designed for temporary freezing and is not a full-fledged freezer.

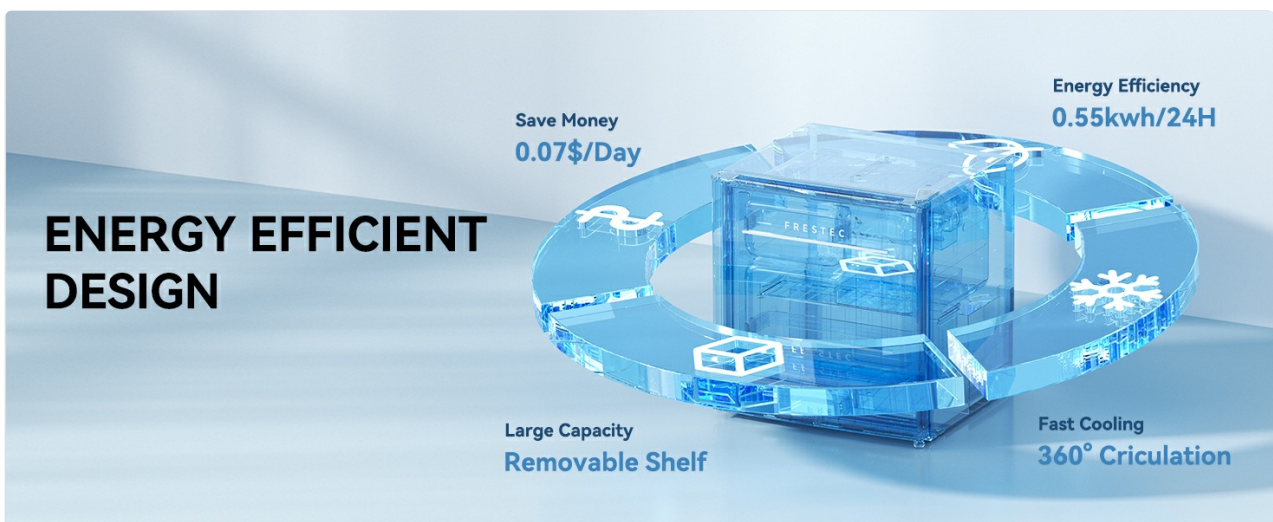


Image: Close-up of the soft freeze zone and temperature control knob.

## Storage Features

The refrigerator features a reversible door, allowing you to set it to open from either the left or right side to suit your space. It also includes removable glass shelves for flexible storage and a detachable door seal for easy cleaning.



Image: Diagram illustrating the reversible door design.



Image: Close-up of removable glass shelf and detachable door seal.

## Energy Efficiency and Quiet Operation

The Frestec Mini Fridge is designed to be energy-efficient, consuming only 0.55 kWh per day. It operates quietly at approximately 37dB, ensuring a peaceful environment in your room.



Image: Diagram illustrating energy efficiency and cooling circulation.



Image: Sound level comparison chart highlighting the quiet 37dB operation.

## MAINTENANCE

### Defrosting

The refrigerator features a one-touch easy defrosting function. To defrost, simply press the defrost button located in the middle of the temperature control knob. The soft detachable door seal also makes cleaning easier after defrosting.

### Cleaning

Regular cleaning helps maintain the efficiency and appearance of your refrigerator. Unplug the unit before cleaning. Use a soft cloth with a mild detergent and warm water to clean the interior and exterior surfaces. Ensure the detachable door seal is clean to maintain proper sealing. Avoid abrasive cleaners or sharp objects that could damage the surfaces.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Refrigerator does not operate	Not plugged in; circuit breaker tripped; temperature control set to '0' (off).	Ensure plug is secure; reset circuit breaker; set temperature control to a higher setting.
Temperature is not cold enough	Temperature control set too low; door opened too frequently; warm food placed inside; poor ventilation.	Adjust temperature control to a colder setting; minimize door openings; allow hot food to cool before storing; ensure adequate clearance around the unit.
Excessive noise	Unit not level; contact with wall/cabinet; loose parts.	Adjust leveling feet; move unit away from obstructions; check for loose components.
Frost buildup in freezer	High humidity; door not sealed properly.	Defrost the unit using the one-touch button; ensure door seal is clean and intact.

## SPECIFICATIONS

Feature	Detail
Product Dimensions (D x W x H)	16.73"D x 17.83"W x 19.8"H
Capacity	1.7 Cubic Feet (Total)
Fresh Food Capacity	1.5 Cubic Feet
Freezer Capacity	0.2 Cubic Feet
Color	Black
Special Feature	Low Noise
Installation Type	Freestanding
Number of Doors	1
Defrost System	Manual (One-touch)
Voltage	115 Volts
Cooling Method	Compressor
Number Of Shelves	1 (Removable Glass Shelf)
Adjustable Temperature Control	Yes (6 modes)
Door Orientation	Reversible
Item Weight	30 Pounds
Annual Energy Consumption	200 Kilowatt Hours Per Year
Refrigerant	R-600A

Feature	Detail
Model Number	FTC16RE

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## WARRANTY AND SUPPORT

### Warranty Information

This Frestec Mini Fridge comes with a 2-year warranty. Please retain your proof of purchase for warranty claims. The warranty covers defects in materials and workmanship under normal use.

### Customer Support

For any questions, troubleshooting assistance, or warranty claims, please contact Frestec customer support. We are committed to providing a satisfactory solution within 24 hours for any issues you may encounter.

Contact information can typically be found on the Frestec official website or on your product packaging.