

Frigidaire FGFR5100

Frigidaire 5.0 CU FT./142L Capacity Built-In Under Counter Refrigerator User Manual

Model: FGFR5100 | Brand: Frigidaire

INTRODUCTION

Thank you for choosing the Frigidaire 5.0 CU FT./142L Capacity Built-In Under Counter Refrigerator. This appliance is designed to provide efficient and reliable cooling for your food and beverages. Its compact design and under-counter installation make it ideal for various spaces.

Key features of your new refrigerator include:

- Spacious 5.0 cubic feet (142 liters) storage capacity.
- Frost-Free operation for hassle-free maintenance.
- Integrated Door Lock for security.
- Convenient LED Display for easy temperature control.
- Front Ventilation for efficient heat dissipation, suitable for built-in installation.

IMPORTANT SAFETY INFORMATION

Please read all instructions before using this appliance to reduce the risk of fire, electric shock, or injury to persons.

- **Electrical Safety:** Ensure the refrigerator is connected to a properly grounded electrical outlet. Do not use extension cords or ungrounded adapters.
- **Ventilation:** Do not block any ventilation openings on the appliance. Proper airflow is essential for efficient operation and to prevent overheating.
- **Flammable Materials:** Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- **Child Safety:** Supervise children when they are near the appliance. Old refrigerators must be disposed of properly to prevent child entrapment.

- **Cleaning:** Always unplug the appliance before cleaning or performing any maintenance.
- **Service:** Do not attempt to repair or replace any part of your refrigerator unless specifically recommended in this manual. All other servicing should be referred to a qualified technician.

WHAT'S IN THE BOX

Upon unpacking your Frigidaire Under Counter Refrigerator, please ensure all components are present:

- Frigidaire 5.0 CU FT./142L Under Counter Refrigerator Unit
- Glass Shelf (Quantity: 1, additional shelves may be pre-installed)
- User Manual (this document)

SETUP AND INSTALLATION

Unpacking

Carefully remove all packaging materials, including foam and adhesive tape. Remove any protective film from the stainless steel surfaces. Keep packaging materials out of reach of children.

Placement

This refrigerator is designed for under-counter installation. Ensure the chosen location has adequate space for the unit's dimensions and allows for proper front ventilation. Avoid placing the unit in direct sunlight or near heat sources like ovens or radiators, as this can affect cooling performance and energy efficiency.



Image: The Frigidaire under counter refrigerator seamlessly integrated into a kitchen cabinet setup, demonstrating its compact and built-in design.

Electrical Requirements

Before plugging in the appliance, ensure the voltage (110 Volts) and frequency of your power supply match

the ratings on the appliance's rating label. The appliance must be properly grounded to prevent electrical shock.

Dimensions

The precise dimensions of the Frigidaire FGFR5100 are crucial for proper installation. Please refer to the diagram below for detailed measurements:



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Image: A side view of the refrigerator with arrows indicating its height (33.9 inches), width (23.4 inches), and depth (24.4 inches), essential for precise installation planning.

The unit features a reversible door, allowing it to open from either the left or right side, providing versatile placement options to fit your space seamlessly.

Versatile Placement

With its reversible door feature, it allows you to easily fit the fridge into any space or layout seamlessly.



Image: The refrigerator with its door open, illustrating the reversible door feature that allows for flexible installation and access in various kitchen layouts.

OPERATING INSTRUCTIONS

Control Panel and LED Display

Your Frigidaire refrigerator is equipped with an intuitive LED display and one-touch digital controls located inside the unit. This allows for precise temperature management and control over the interior lighting.



One-Touch Digital Control

Control the temperature and interior lighting with the press of a button



Image: The interior of the refrigerator, highlighting the digital control panel at the top, which allows users to adjust temperature and lighting with a single touch.

Temperature Adjustment

Use the digital controls to set your desired temperature. The LED display will show the current temperature inside the unit. For optimal performance, maintain a temperature suitable for the items being stored.

Door Lock

The integrated door lock provides security for your stored items. Use the provided key to lock and unlock the door as needed.

Frost Free Operation

This refrigerator features a frost-free venting process, eliminating the need for manual defrosting. The system automatically prevents ice buildup, ensuring consistent cooling and reducing maintenance.



Image: An infographic highlighting the refrigerator's advanced features, including LED lighting for visibility, intelligent temperature control for precise cooling, adjustable leveling legs for stability, and the efficient frost-free venting process.

MAINTENANCE AND CARE

Cleaning

Regular cleaning will help maintain the appearance and efficiency 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. Avoid abrasive cleaners or solvents. For stainless steel surfaces, use a specialized stainless steel cleaner.

Power Outages

In case of a power outage, keep the refrigerator door closed to maintain the internal temperature for as long as possible. Avoid opening the door unnecessarily.

Vacation and Storage

For long periods of absence, it is recommended to unplug the refrigerator, empty its contents, clean it thoroughly, and leave the door slightly ajar to prevent odors and mold growth.

TROUBLESHOOTING

Before contacting customer service, please refer to the following table for common issues and their solutions:

Problem	Possible Cause	Solution
Refrigerator does not operate	No power; circuit breaker tripped; plug not fully inserted.	Check power supply; reset circuit breaker; ensure plug is secure.
Temperature is not cold enough	Door opened too frequently; warm food placed inside; thermostat set too high; poor ventilation.	Reduce door openings; allow food to cool before storing; adjust thermostat to a lower setting; ensure proper airflow around the unit.
Excessive noise	Unit not level; objects vibrating against the unit; normal operating sounds.	Adjust leveling legs; ensure nothing is touching the unit; some sounds (e.g., refrigerant flow, fan) are normal.
Door does not close properly	Unit not level; gasket dirty or damaged; items obstructing the door.	Level the unit; clean or replace gasket; rearrange items inside.

SPECIFICATIONS

Detailed technical specifications for the Frigidaire 5.0 CU FT./142L Under Counter Refrigerator, Model FGFR5100:

Specification	Detail
Brand Name	Frigidaire
Model Info	FGFR5100
Item Weight	86 pounds
Product Dimensions	24.4 x 23.4 x 33.9 inches (Depth x Width x Height)
Capacity	5 Cubic Feet (142 Liters)
Annual Energy Consumption	300 Kilowatt Hours Per Year
Installation Type	Undercounter
Form Factor	Compact
Special Features	Compact, Door Lock, Front Ventilation, Frost Free, LED Display
Color	Silver
Voltage	110 Volts
Number of Racks	1 (adjustable)
Defrost System	Automatic (Frost Free)

Specification	Detail
Door Hinges	Left (Reversible)
Door Material Type	Stainless Steel
Shelf Type	Glass
Number of Shelves	3
Material Type	Stainless Steel
Number Of Doors	1

WARRANTY AND SUPPORT

Your Frigidaire refrigerator comes with a standard manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including coverage duration and what is covered. For technical support, parts, or service inquiries, please contact Frigidaire customer service through their official website or the contact information provided in your purchase documentation.
