

Frigelux FRD190XBI

Frigelux FRD190XBI French Door Refrigerator User Manual

Model: FRD190XBI

INTRODUCTION

This manual provides essential information for the safe and efficient use of your Frigelux FRD190XBI French Door Refrigerator. Please read these instructions carefully before installation and operation, and retain them for future reference.

SETUP AND INSTALLATION

Unpacking

Carefully remove all packaging materials. Inspect the refrigerator for any damage incurred during transit. Report any damage to your retailer immediately.

Placement

The Frigelux FRD190XBI refrigerator is designed for both freestanding and built-in (Niche 190) installation. Ensure adequate ventilation around the appliance, especially at the rear and sides, to allow for proper heat dissipation and efficient operation.

- Avoid direct sunlight and heat sources.
- Maintain a minimum clearance of 5 cm on the sides and 10 cm at the rear for optimal airflow.
- Ensure the floor is level and strong enough to support the refrigerator's weight (approximately 103 kg).



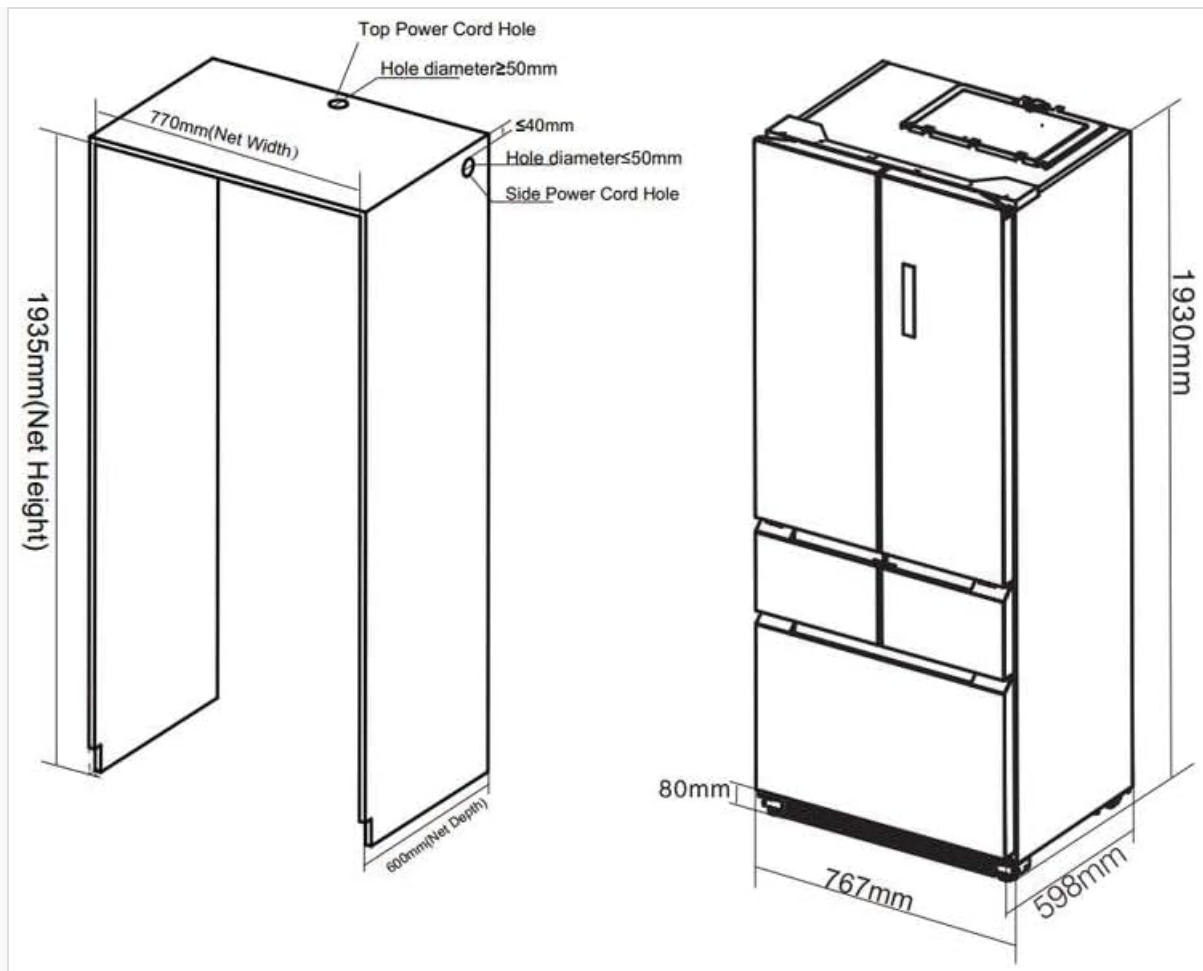
Image showing the FrigeluX FRD190XBI refrigerator installed in a kitchen setting, highlighting recommended ventilation clearances around the appliance for efficient operation.

Dimensions and Niche Requirements

For built-in installation, ensure your niche meets the following dimensions:

- **Net Width:** 770 mm
- **Net Height:** 1935 mm
- **Net Depth:** 600 mm

The product dimensions are approximately 60 cm (depth) x 77 cm (width) x 193 cm (height).



Technical diagram illustrating the external dimensions of the FrigeluX FRD190XBI refrigerator and the recommended niche dimensions for built-in installation, including power cord hole specifications.

Electrical Connection

Connect the refrigerator to a grounded electrical outlet. The appliance operates on 240 Volts and consumes 130 Watts. Ensure the electrical supply matches these requirements.

Initial Cleaning

Before first use, clean the interior and exterior of the refrigerator with a mild detergent and warm water. Dry thoroughly.

OPERATING INSTRUCTIONS

Digital Thermostat

The refrigerator features a digital thermostat with a white display for precise temperature control. Refer to the control panel for adjusting settings. Allow several hours for the refrigerator to reach the set temperature after initial power-on or after adjusting settings.

No-Frost Technology

This appliance incorporates No-Frost technology, which prevents ice build-up in both the refrigerator and freezer compartments. This ensures uniform cooling and eliminates the need for manual defrosting.

Fast Freezing Function

Activate the fast freezing function when adding a large quantity of fresh food to the freezer. This rapidly lowers the temperature to preserve food freshness and nutrients. Deactivate the function once the food is frozen.

Variable Zone Drawer

The refrigerator includes a variable zone drawer that can be adjusted between -4°C and $+4^{\circ}\text{C}$. This allows for optimal storage conditions for different types of food, such as meat, fish, or delicate produce.



Detailed interior view of the FrigeluX FRD190XBI refrigerator, highlighting the specialized Fresh Zone, Moist Zone, and Magic Variable drawers designed for optimal food preservation.

LED Lighting

The interior is illuminated with white LED lighting, providing clear visibility even in deep compartments and enhancing energy efficiency.

90° Door Opening

Specific hinges allow the doors to open at a 90° angle without obstruction, even when installed close to furniture or walls. This facilitates easy access to the interior and removal of shelves.



The FrigelluX FRD190XBI refrigerator with its French doors fully open, revealing the spacious interior, multiple shelves, door bins, and specialized drawers for organized food storage.

MAINTENANCE AND CARE

Cleaning

Regularly clean the interior and exterior surfaces of your refrigerator. Use a soft cloth with a mild, non-abrasive detergent. Avoid harsh chemicals or abrasive cleaners that can damage surfaces. For the No-Frost system, no manual defrosting is required.

Door Seals

Periodically check the door seals for cleanliness and proper sealing. Clean them with warm water and a soft cloth. A tight seal is crucial for energy efficiency.

Reversible Doors

The doors of this refrigerator are reversible, allowing for flexible installation to suit your kitchen layout. Consult a qualified technician for door reversal procedures to avoid damage.

TROUBLESHOOTING

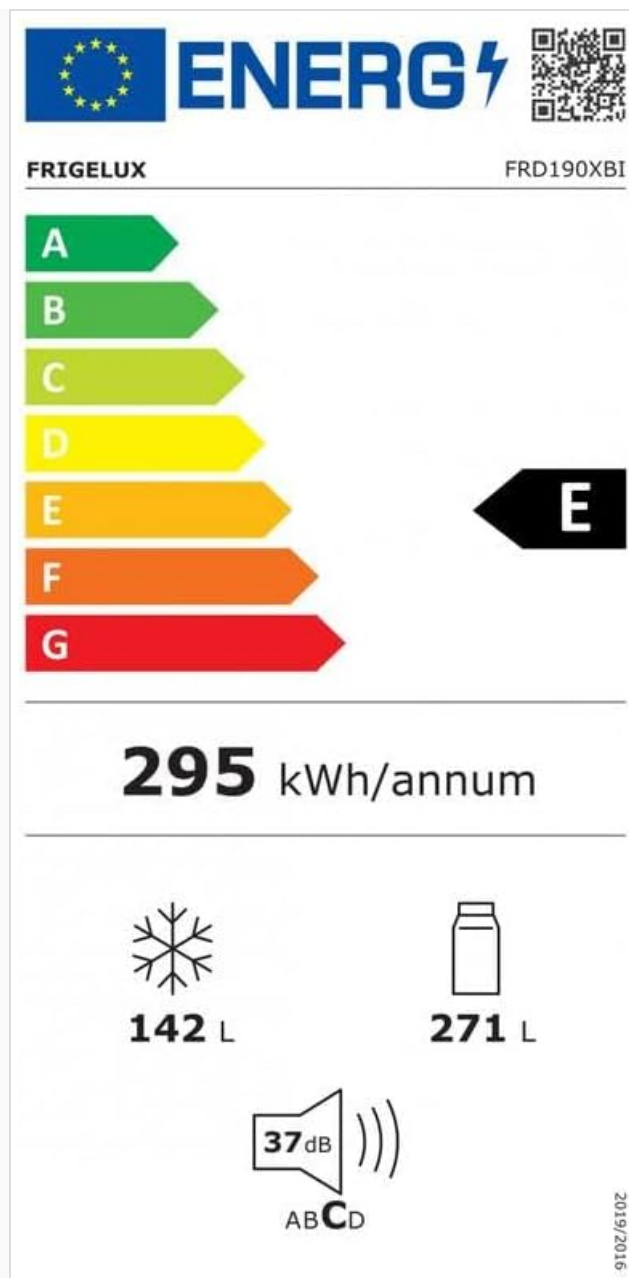
Before contacting customer service, review the following common issues and solutions:

- **Refrigerator not cooling:** Check if the power cord is securely plugged in, the circuit breaker is not tripped, and the temperature settings are correct. Ensure doors are fully closed.
- **Unusual noises:** Minor noises from the compressor or refrigerant flow are normal. Ensure the refrigerator is level and not touching walls or cabinets.
- **Excessive frost in freezer:** While No-Frost, ensure the freezer door is not left open frequently or for extended periods. Check door seals for proper closure.
- **Water on floor:** Check if the drain hole is blocked or if the water collection tray is overflowing.

If the problem persists after checking these points, disconnect the appliance from the power supply and contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	Frigelux
Model Number	FRD190XBI
Total Capacity	413 Litres
Refrigerator Volume	271 Litres
Freezer Volume	142 Litres
Dimensions (L x W x H)	60 x 77 x 193 cm
Weight	103 Kilograms
Energy Efficiency Class	E
Annual Energy Consumption	295 kWh/annum
Noise Level	37 dB
Defrost System	Automatic (No-Frost)
Installation Type	Freestanding / Built-in (Niche 190)
Color	Dark Inox
Material	Stainless Steel
Voltage	240 Volts
Wattage	130 Watts
Number of Shelves	8
Number of Drawers	6
Door Reversibility	Yes
Spare Parts Availability	10 Years



The official EU Energy Label for the FrigeluX FRD190XBI refrigerator, indicating an energy efficiency class of E, annual energy consumption of 295 kWh, refrigerator volume of 271 L, freezer volume of 142 L, and a noise level of 37 dB. For more details, visit the [EPREL database](#).

WARRANTY INFORMATION

Your FrigeluX FRD190XBI refrigerator comes with a standard manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms, conditions, and duration. Keep your proof of purchase for warranty claims. Spare parts for this model are available for a period of 10 years from the date of purchase.

CUSTOMER SUPPORT

For technical assistance, service requests, or questions regarding your FrigeluX FRD190XBI refrigerator, please contact FrigeluX customer support. Contact details can typically be found on the FrigeluX official website or on your warranty documentation.

You can also visit the [FrigeluX Brand Store on Amazon](#) for additional product information and support resources.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question