

Manuals.plus /

› Techomey /

› Techomey HM-827WMU SS French Door Refrigerator User Manual

Techomey HM-827WMU SS

Techomey HM-827WMU SS French Door Refrigerator User Manual

Model: HM-827WMU SS

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Techomey HM-827WMU SS French Door Refrigerator. Please read all instructions carefully before using the appliance and retain this manual for future reference.





Image 1.1: Front view of the Techomey HM-827WMU SS French Door Refrigerator, showcasing its sleek stainless steel finish and French door design.

2. SAFETY INFORMATION

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

- **Electrical Safety:** Ensure the refrigerator is connected to a properly grounded 115V electrical outlet. Do not use extension cords or ungrounded adapters.
- **Placement:** Place the refrigerator on a level, stable surface. Maintain adequate clearance around the unit for proper ventilation.
- **Children:** Supervise children to ensure they do not play with the appliance. Old refrigerators can be dangerous if children get trapped inside.

- **Flammable Materials:** Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- **Servicing:** 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.

3. SETUP AND INSTALLATION

3.1 Unpacking

1. Remove all packaging materials, including foam and adhesive tape.
2. Inspect the refrigerator for any damage during transit. Report any damage to your retailer immediately.
3. Remove any protective film from the stainless steel surfaces.

3.2 Placement

- Choose a location with a strong, level floor capable of supporting the refrigerator's weight (approximately 282 pounds).
- Allow at least 2 inches of space at the back and sides, and 4 inches at the top for proper air circulation.
- Avoid direct sunlight or heat sources (e.g., stove, radiator) which can increase energy consumption.

3.3 Initial Cleaning

Before first use, clean the interior and exterior of the refrigerator with a soft cloth and a mild detergent solution. Rinse thoroughly and dry.

3.4 Power Connection

Plug the refrigerator into a dedicated, grounded 115V AC outlet. Do not overload the circuit.

3.5 Initial Cooling

After plugging in, allow the refrigerator to operate for at least 4-6 hours before loading it with food. This allows the internal temperature to stabilize.



Image 3.1: Diagram illustrating the dimensions of the refrigerator: 36 inches wide, 29 inches deep, and 70 inches high, important for proper placement.

4. OPERATING INSTRUCTIONS

4.1 Control Panel (Simple Menu)

The refrigerator features a simple control menu located inside the fresh food compartment. This menu allows for easy adjustment of temperature settings and activation of special functions.

- **Temperature Adjustment:** Use the designated buttons to increase or decrease the temperature for the refrigerator and freezer compartments.
- **Mode Selection:** Select various modes such as Super Cool or Super Freeze for rapid cooling or freezing.



Simple Menu

Convenient for you to control



Micro Vents Technology

Same temperature on every shelf

Image 4.1: A close-up view of the internal control panel, labeled 'Simple Menu', and the micro vents system designed for consistent temperature distribution.

4.2 Micro Vents Technology

The refrigerator is equipped with Micro Vents Technology, which utilizes small vents on the back column and sides to maintain a stable and even temperature throughout the entire fresh food compartment. This helps preserve food freshness by preventing temperature fluctuations.

4.3 Ice Maker Operation

Your refrigerator includes a built-in ice maker. Ensure the water supply line is properly connected and turned on for the ice maker to function. The ice storage bin is located in the freezer drawer.

Ice storage bin



Image 4.2: The ice storage bin, clearly visible within the upper freezer drawer, designed for convenient access to ice.

4.4 Storage Features

The refrigerator offers various storage options to organize your food efficiently:

- **Adjustable Shelves:** The fresh food compartment includes multiple shelves that can be adjusted to accommodate items of different heights.
- **Crispers with Humidity Control:** Two crisper drawers are provided for fruits and vegetables, allowing you to adjust humidity levels to extend their freshness.
- **Metal Glide Drawers:** The freezer section features durable metal easy-glide drawers, providing quick and easy access to frozen items.



Image 4.3: The interior of the refrigerator with both French doors open, displaying shelves, door bins, and crisper drawers filled with various food and beverage items.

5. MAINTENANCE AND CLEANING

5.1 Cleaning the Interior

Clean the interior regularly with a solution of mild soap and warm water. For stubborn odors, a solution of baking soda and water can be used. Remove shelves and drawers for thorough cleaning.

5.2 Cleaning the Exterior (Fingerprint Resistant)

The exterior is made of fingerprint-resistant stainless steel. Wipe surfaces with a soft, damp cloth. For best results, use a stainless steel cleaner specifically designed for fingerprint-resistant finishes. Avoid abrasive cleaners or scouring pads.



Metal Glide Drawers

Easy access to your frozen goods

Fingerprint Resistant

Keep refrigerator clear



Image 5.1: This image highlights the smooth operation of the metal glide drawers in the freezer section and demonstrates the fingerprint-resistant quality of the refrigerator's exterior surface.

5.3 Defrosting

This refrigerator features an automatic defrost system, eliminating the need for manual defrosting of the freezer compartment.

5.4 Power Outage

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

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Refrigerator not cooling	Power cord unplugged; Temperature set too high; Door not closed properly; Insufficient ventilation.	Check power connection; Adjust temperature settings; Ensure doors are fully closed; Provide adequate clearance.
Unusual noises	Refrigerator not level; Items vibrating inside; Compressor operation.	Level the refrigerator; Rearrange items; Compressor noise is normal during operation.
Ice maker not producing ice	Water supply turned off; Water line frozen; Ice maker switch off.	Check water supply valve; Thaw water line if frozen; Ensure ice maker switch is on.
Water on floor	Drain pan overflowing; Water line leak.	Check and empty drain pan; Inspect water line connections for leaks.

7. SPECIFICATIONS

Feature	Detail
Model Info	HM-827WMU SS
Capacity (Total)	22.5 Cubic Feet
Refrigerator Fresh Food Capacity	15.8 Cubic Feet
Freezer Capacity	6.7 Cubic Feet
Product Dimensions (D x W x H)	29" x 35" x 69.8"
Item Weight	282 Pounds
Annual Energy Consumption	588 Kilowatt Hours Per Year
Installation Type	Freestanding
Form Factor	French Door
Special Features	Quiet, Built-in Ice Maker, Fingerprint Resistant
Color	Silver
Voltage	115 Volts
Number of Racks	3
Number of Crispers/Drawers	2
Defrost System	Automatic
Door Material Type	Stainless Steel
Included Components	Shelves

8. WARRANTY AND CUSTOMER SUPPORT

Techomey aims for quality and provides customer service directly from the manufacturer. For any issues or inquiries regarding your HM-827WMU SS refrigerator, please contact Techomey customer support. A satisfied solution will be provided for your problems.

Please refer to your purchase documentation for specific warranty terms and conditions.