

Techomey HSD-625WMU-FBA

Techomey 17 Cu.Ft Upright Convertible Freezer/Refrigerator User Manual

Model: HSD-625WMU-FBA

1. IMPORTANT SAFETY INFORMATION

Read all instructions before using this appliance to reduce the risk of fire, electric shock, or injury. Keep this manual for future reference.

- **Electrical Safety:** Ensure the appliance is connected to a properly grounded outlet. Do not use extension cords.
- **Ventilation:** Maintain adequate clearance around the appliance for proper ventilation.
- **Flammable Materials:** Do not store explosive substances or flammable materials inside or near the appliance.
- **Children Safety:** Supervise children to ensure they do not play with the appliance. Old appliances must be disposed of safely to prevent child entrapment.
- **Servicing:** Do not attempt to repair or replace any part of your appliance unless specifically recommended in this manual. All other servicing should be referred to a qualified technician.
- **Moving:** When moving the appliance, ensure it is upright and secured to prevent damage.

2. PRODUCT OVERVIEW

The Techomey 17 Cu.Ft Upright Convertible Freezer/Refrigerator (Model HSD-625WMU-FBA) offers flexible storage solutions with its convertible design, allowing it to function as either a freezer or a refrigerator. It features frost-free technology, energy efficiency, and a durable stainless steel finish.



Figure 2.1: Front view of the Techomey 17 Cu.Ft Upright Convertible Freezer/Refrigerator.

Key Features:

- **17 Cu.Ft Capacity:** Ample storage space for various food items.
- **Convertible Design:** Easily switch between freezer (-11 to 10°F) and refrigerator (35-46°F) modes.
- **Frost-Free Technology:** Eliminates manual defrosting.
- **Energy-Saving:** Designed for efficient power consumption.
- **Stainless Steel Finish:** Durable and easy to clean exterior.
- **LED Display Panel:** Intuitive control for settings and monitoring.
- **Door Ajar Alarm:** Alerts if the door is left open.
- **Bright LED Interior Lighting:** Illuminates contents for easy visibility.

Components:

17 Cubic Feet, Spacious Space

Easy to store food for your family



Figure 2.2: Interior layout demonstrating the 17 cubic feet capacity with shelves and door bins.



Figure 2.3: Detailed view of key components including the elegant handle, removable trays, adjustable feet, two bottom drawers, three glass shelves, and bright LED interior light.

- Adjustable Glass Shelves (3)
- Door Bins (4)
- Bottom Drawers (2)
- LED Interior Light
- Adjustable Leveling Feet
- Reversible Door

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove all packaging materials. Inspect the appliance for any shipping damage. Report any damage to your retailer immediately. Keep packaging materials until you are satisfied with the product.

3.2 Placement

Choose a location that is dry, well-ventilated, and away from direct sunlight or heat sources (e.g., oven, radiator). Ensure the floor is strong enough to support the appliance when fully loaded.



Figure 3.1: Examples of suitable placement locations for the upright freezer/refrigerator.

- Allow at least 4 inches (10 cm) of space at the back and sides for proper air circulation.
- Ensure the appliance is not placed in an area where the temperature will drop below 50°F (10°C) or rise above 90°F (32°C).

3.3 Leveling

The appliance must be level for optimal performance. Adjust the leveling feet at the bottom of the unit by turning them clockwise or counter-clockwise until the appliance is stable and level.

3.4 Power Connection

Before plugging in, allow the appliance to stand upright for at least 2-4 hours. This allows the refrigerant to settle. Connect the appliance to a dedicated, grounded 115V, 60Hz electrical outlet. Do not use a multi-outlet adapter or extension cord.

4. OPERATING INSTRUCTIONS

4.1 Control Panel

The appliance features an intuitive LED display panel located on the door for easy control of settings.



Figure 4.1: LED Display Panel for temperature and mode control.

- **Temperature Display:** Shows the current internal temperature.
- **Mode Indicator:** Displays whether the unit is in Freezer (FRZ) or Refrigerator (REF) mode.
- **Quick Freeze Button:** Activates the quick freeze function.
- **Lock Button:** Locks the control panel to prevent accidental changes.

- **Freezer/Fridge Button:** Toggles between Freezer and Refrigerator modes.
- **Door Open Alert:** An alarm and indicator light will activate if the door is left ajar.

4.2 Setting the Operating Mode (Freezer/Refrigerator)

This appliance can function as either a freezer or a refrigerator. To switch between modes:

1. Press the "Freezer/Fridge" button on the LED control panel.
2. The display will indicate the selected mode (FRZ for Freezer, REF for Refrigerator).
3. Allow several hours for the internal temperature to stabilize after changing modes.



Figure 4.2: Visual representation of temperature ranges for Freezer and Refrigerator modes.

- **Freezer Mode (FRZ):** Temperature range -11°F to 10°F (-24°C to -12°C). Ideal for long-term storage of frozen foods.
- **Refrigerator Mode (REF):** Temperature range 35°F to 46°F (2°C to 8°C). Suitable for fresh food and beverages.

4.3 Quick Freeze Function

The Quick Freeze function rapidly lowers the internal temperature to freeze newly added items quickly, preserving their quality. To activate:

1. Press the "Quick Freeze" button on the control panel.
2. The function will automatically deactivate after a set period or when the target temperature is reached.

4.4 Door Ajar Alarm

If the door is left open for an extended period, an audible alarm will sound, and an indicator light will illuminate on the control panel. Close the door firmly to silence the alarm.



Figure 4.3: The door ajar alarm system helps maintain optimal internal temperature.

5. CARE AND MAINTENANCE

5.1 Cleaning the Interior

Before cleaning, unplug the appliance. Use a soft cloth with a mild, non-abrasive detergent and warm water. Rinse with clean water and dry thoroughly. Do not use harsh chemicals, abrasive cleaners, or sharp objects.

5.2 Cleaning the Exterior

Wipe the exterior surfaces with a soft cloth dampened with a mild detergent. For stainless steel surfaces, use a stainless steel cleaner and polish in the direction of the grain. Ensure the appliance is unplugged before cleaning.



Figure 5.1: The stainless steel design is durable and easy to clean.

5.3 Frost-Free Technology

This appliance is equipped with frost-free technology, which automatically prevents ice buildup. Manual defrosting is not

required. This feature helps maintain consistent temperatures and keeps food fresh.



Figure 5.2: Frost-free technology ensures no ice buildup, enhancing energy efficiency.

5.4 Power Outage

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

5.5 Vacation and Moving

- **Short Vacations:** Leave the appliance operating.
- **Long Vacations:** If the appliance will not be used for an extended period, unplug it, empty all contents, clean it thoroughly, and leave the door slightly ajar to prevent odors.
- **Moving:** Secure all loose items inside. Unplug the appliance and secure the door with tape. Transport the unit in an upright position.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Appliance does not operate.	Not plugged in; circuit breaker tripped; power outage.	Ensure plug is secure; check circuit breaker; verify power supply.
Temperature is not cold enough.	Door not closed properly; excessive door openings; warm food added recently; unit in Refrigerator mode instead of Freezer mode; poor ventilation.	Check door seal and close firmly; reduce door openings; allow time for new food to cool; verify operating mode; ensure adequate clearance around unit.
Appliance makes unusual noises.	Unit not level; objects vibrating against the unit; normal operating sounds (e.g., refrigerant flow, compressor).	Adjust leveling feet; move objects away from the unit; normal sounds are expected.
Door will not close completely.	Gasket obstructed; unit not level; shelves/drawers out of place.	Clean gasket; level the unit; reposition shelves/drawers.
Door Ajar Alarm sounds frequently.	Door not fully closed; door seal damaged.	Ensure door is closed firmly; inspect and clean door gasket.

7. SPECIFICATIONS

Technical specifications for the Techomey 17 Cu.Ft Upright Convertible Freezer/Refrigerator (Model HSD-625WMU-FBA).



Figure 7.1: Product dimensions for planning placement.

Feature	Detail
Model Number	HSD-625WMU-FBA
Capacity	17 cubic feet
Product Dimensions (D x W x H)	28.9" x 32.8" x 65"

Feature	Detail
Item Weight	187.4 pounds
Voltage	115 volts
Wattage	180 watts
Installation Type	Freestanding
Door Orientation	Reversible
Number of Shelves	4 (including glass shelves and drawers)
Material	Stainless Steel

8. WARRANTY AND CUSTOMER SUPPORT

The Techomey 17 Cu.Ft Upright Convertible Freezer/Refrigerator comes with a **12-Month Warranty** covering any product quality issues.

For technical assistance, warranty claims, or general inquiries, please contact Techomey customer support. Refer to your purchase documentation for specific contact details or visit the official Techomey website.

We are committed to resolving any concerns you may have to your satisfaction.

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