

Sharp SJ-HM700-HS

Sharp SJ-HM700-HS Refrigerator User Manual

Model: SJ-HM700-HS

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Sharp SJ-HM700-HS refrigerator. Please read these instructions thoroughly before using the appliance and retain them for future reference. Proper installation, use, and maintenance will ensure optimal performance and longevity of your refrigerator.

2. SAFETY INFORMATION

Important Safety Instructions:

- Ensure the refrigerator is connected to a properly grounded 220V power outlet. Do not use extension cords or adapters.
- Keep ventilation openings in the appliance enclosure or in the built-in structure clear of obstruction.
- 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.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

3. PRODUCT OVERVIEW

The Sharp SJ-HM700-HS is a top-freezer refrigerator designed for efficient food preservation. It features an automatic defrost system, eliminating the need for manual defrosting.



Image 1: Front view of the Sharp SJ-HM700-HS refrigerator with both doors open, revealing the interior layout. The top section is the freezer, and the larger bottom section is the fresh food compartment, equipped with glass shelves and two crisper drawers. The door shelves are also visible.

Key Components:

- **Freezer Compartment:** Located at the top, for frozen food storage.
- **Refrigerator Compartment:** Main section for fresh food, beverages, and dairy.
- **Glass Shelves:** Adjustable shelves for flexible storage.
- **Crisper Drawers:** Two drawers designed to maintain optimal humidity for fruits and vegetables.
- **Door Shelves:** Multiple shelves on both doors for bottles, jars, and smaller items.
- **Temperature Control Dial:** For adjusting the cooling intensity.

4. SETUP

Follow these steps for proper installation of your refrigerator:

1. **Unpacking:** Remove all packaging materials, including tape and protective films. Dispose of packaging responsibly.

2. **Placement:** Position the refrigerator on a flat, stable surface away from direct sunlight, heat sources (like ovens or radiators), and moisture. Ensure adequate ventilation space around the appliance (at least 10 cm on sides and back, 30 cm on top).
3. **Leveling:** Use the adjustable leveling feet at the bottom of the refrigerator to ensure it is stable and level. This prevents vibrations and ensures proper door sealing.
4. **Cleaning:** Before first use, wipe the interior and exterior surfaces with a soft cloth dampened with a mild detergent solution. Rinse and dry thoroughly.
5. **Power Connection:** Plug the refrigerator into a dedicated 220V grounded electrical outlet. Do not share the outlet with other appliances.
6. **Initial Cooling:** Allow the refrigerator to operate for at least 2-4 hours empty before loading food. This allows the interior to reach the desired temperature.

5. OPERATING INSTRUCTIONS

Temperature Control:

- The temperature control dial is typically located inside the refrigerator compartment.
- Adjust the dial to your desired cooling level. A higher number usually indicates colder temperatures.
- For optimal food preservation, the refrigerator compartment should be maintained between 0°C and 4°C (32°F and 39°F), and the freezer compartment at -18°C (0°F) or colder.
- Avoid frequent door openings to maintain stable internal temperatures.

Food Storage Guidelines:

- Store raw meats and poultry on the lowest shelf to prevent drips onto other foods.
- Use the crisper drawers for fruits and vegetables to help them stay fresh longer.
- Ensure all food items are properly sealed or covered to prevent odor transfer and maintain moisture.
- Do not overload the refrigerator, as this can obstruct airflow and reduce cooling efficiency.

6. MAINTENANCE

Regular maintenance helps ensure the efficiency and longevity of your refrigerator.

- **Cleaning the Interior:** Clean the interior regularly with a solution of mild detergent and warm water. Wipe down shelves, drawers, and walls. Avoid abrasive cleaners or harsh chemicals.
- **Cleaning the Exterior:** Wipe the exterior surfaces with a soft, damp cloth. For stainless steel surfaces, use a specialized stainless steel cleaner.
- **Automatic Defrost:** This refrigerator features an automatic defrost system, so manual defrosting of the freezer compartment is not required. Any frost that forms will be melted periodically and drained away.
- **Door Gaskets:** Regularly check and clean the door gaskets (seals) to ensure they are free from food particles and remain flexible. A tight seal is crucial for energy efficiency.
- **Condenser Coils:** Periodically clean the condenser coils, usually located at the back or bottom of the refrigerator. Dust and debris can accumulate, reducing efficiency. Unplug the appliance before cleaning.

7. TROUBLESHOOTING

Before contacting service, check the following common issues:

Problem	Possible Cause	Solution
Refrigerator does not operate.	Not plugged in; circuit breaker tripped; power outage.	Check power cord connection; reset circuit breaker; check household power supply.
Temperature is not cold enough.	Temperature control set too warm; door opened too frequently; large amount of warm food added; poor ventilation.	Adjust temperature control to a colder setting; minimize door openings; allow warm food to cool before storing; ensure proper clearance around the unit.
Unusual noises.	Refrigerator not level; items vibrating inside; compressor noise (normal).	Level the refrigerator; rearrange items; normal operating noises are expected.
Water on floor.	Drain tube clogged; drip tray overflowing.	Clear drain tube; ensure drip tray is correctly positioned.

8. SPECIFICATIONS

Feature	Detail
Brand Name	Sharp
Model Information	SJ-HM700-HS
Product Dimensions (H x W x D)	184 x 97 x 71 cm
Item Weight	75 Kilograms
Total Capacity	18.6 cu.ft.
Fresh Food Compartment Capacity	14.5 cu.ft.
Freezer Capacity	4.1 cu.ft.
Annual Energy Consumption	350 kWh
Installation Type	Freestanding
Form Factor	Top Freezer
Special Features	Automatic Defrost
Color	Silver
Voltage	220 Volts
Vegetable/Crisper Drawers	2
Defrost System	Automatic
Door Hinges	Right
Door Material Type	Stainless Steel
Shelves	2

Feature	Detail
Rating	Energy Star
Material Type	Multiple
Included Components	Product only
Batteries Required	No

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or contact Sharp customer service directly. Keep your purchase receipt as proof of purchase for warranty claims. For further assistance, visit the official Sharp website or contact their authorized service centers in your region.