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> Ham HM120SRF Single Door Refrigerator - 3.1 cu ft User Manual

## Ham HM120SRF

# Ham HM120SRF Single Door Refrigerator User Manual

Model: HM120SRF | Capacity: 3.1 cu ft

## 1. INTRODUCTION

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Thank you for choosing the Ham HM120SRF Single Door Refrigerator. This manual provides essential information for the safe and efficient use of your appliance. Please read it thoroughly before installation and operation, and keep it for future reference.

## 2. SAFETY INSTRUCTIONS

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- Ensure the refrigerator is placed on a stable, level surface to prevent vibration and noise.
- Do not block ventilation openings in the appliance enclosure or in the built-in structure.
- 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 intended for household use only.
- Keep the appliance away from direct sunlight and heat sources.
- Ensure the power cord is not damaged or pinched during installation.
- The refrigerator is equipped with a lock and key. Keep the key out of reach of children to prevent accidental entrapment.

## 3. PRODUCT OVERVIEW

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The Ham HM120SRF is a compact single-door refrigerator designed for efficient food preservation. It features glass shelves for organized storage and a frost-free defrost system.



Image 1: Front view of the Ham HM120SRF Single Door Refrigerator. The refrigerator is silver in color with a single door and a visible handle. A lock is present near the handle.

## 4. SETUP

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### 4.1 Unpacking

1. Carefully remove all packaging materials, including foam and adhesive tape.
2. Inspect the refrigerator for any damage incurred during transit. Report any damage to your retailer immediately.
3. Remove all internal accessories and clean them before use.

### 4.2 Placement

- Place the refrigerator on a firm, level floor that can support its weight.
- Allow adequate space around the appliance for proper ventilation (at least 10 cm on sides and back, 30 cm at top).
- Avoid placing the refrigerator near heat sources such as stoves, radiators, or direct sunlight.

- This is a freestanding appliance and should not be built into cabinetry without proper ventilation considerations.

### 4.3 Leveling

Adjust the leveling feet at the bottom of the refrigerator to ensure it is stable and level. This helps reduce vibration and ensures proper door sealing.

### 4.4 Power Connection

- Before plugging in, allow the refrigerator to stand upright for at least 2-4 hours. This allows the refrigerant to settle.
- Connect the refrigerator to a dedicated, grounded electrical outlet with the correct voltage and frequency as indicated on the rating label. The appliance is corded electric.
- Do not use extension cords or ungrounded adapters.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Initial Start-up

After connecting to power, the refrigerator will begin cooling automatically. Allow the appliance to operate for several hours (e.g., 4-6 hours) before placing food inside to ensure it reaches the optimal temperature.

### 5.2 Temperature Control

The Ham HM120SRF refrigerator features a fixed temperature setting. It is designed to maintain an optimal temperature for general food preservation without user-adjustable controls. Avoid frequent door openings to maintain stable internal temperatures.

### 5.3 Food Storage

- Store food in sealed containers to prevent moisture loss and odor transfer.
- Do not place hot food directly into the refrigerator; allow it to cool to room temperature first.
- Organize food on the glass shelves to allow for proper air circulation.

### 5.4 Door Lock

The refrigerator is equipped with a lock and key for security. Insert the key into the lock and turn to secure or unlock the door. Always keep the key in a safe place, out of reach of children.

## 6. MAINTENANCE

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### 6.1 Cleaning the Interior

- Always unplug the refrigerator before cleaning.
- Clean the interior with a soft cloth dampened with a solution of mild detergent and warm water.
- Wipe dry thoroughly to prevent mold and mildew.
- The glass shelves can be removed for easier cleaning.

### 6.2 Cleaning the Exterior

- Wipe the exterior surfaces with a soft, damp cloth. For stubborn stains, use a mild, non-abrasive cleaner.
- Clean the condenser coils at the back of the refrigerator periodically (e.g., every 6-12 months) using a soft brush or vacuum cleaner to ensure efficient operation.

### 6.3 Defrosting

This refrigerator features a frost-free defrost system, eliminating the need for manual defrosting. Any accumulated frost will be automatically removed.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Refrigerator does not operate	No power supply; Power cord not plugged in; Circuit breaker tripped.	Check power outlet; Ensure power cord is securely plugged in; Reset circuit breaker.
Refrigerator is not cold enough	Door opened too frequently; Door not closed properly; Warm food placed inside; Poor ventilation.	Minimize door openings; Ensure door seals properly; Allow hot food to cool before storing; Ensure adequate space around the unit for ventilation.
Unusual noises	Refrigerator not level; Objects touching the back or sides; Normal operating sounds.	Adjust leveling feet; Move objects away from the refrigerator; Gurgling or humming sounds are normal for compressor-based units.
Door does not close completely	Gasket dirty or damaged; Refrigerator not level; Food packages blocking the door.	Clean or replace gasket; Level the refrigerator; Rearrange food items.

## 8. SPECIFICATIONS

Feature	Specification
Model Number	HM120SRF
Brand	Ham
Type	Single Door Refrigerator
Capacity	3.1 cubic feet
Dimensions (H x W x D)	85 cm x 47.5 cm x 44.5 cm
Weight	22 kg
Color	Silver
Defrost System	Frost-Free
Cooling Method	Compressor Cooling (Reciprocating)
Temperature Control	Fixed (Non-Adjustable)
Shelves	Glass
Installation Type	Freestanding
Power Source	Corded Electric
Special Features	Lock and Key
Energy Efficiency Rating	5 Stars (BEE)

Feature	Specification
Smart Home Compatibility	Not Compatible

## 9. WARRANTY AND SUPPORT

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For warranty information and customer support, please refer to the warranty card included with your purchase or contact your retailer. Keep your proof of purchase for any warranty claims.

For service or technical assistance, please contact the authorized service center for Ham appliances in your region.

