Samsung RF24FSEDBSR

Samsung RF24FSEDBSR Refrigerator User Manual

Model: RF24FSEDBSR

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1. Introduction

This manual provides instructions for the safe and efficient operation of your Samsung RF24FSEDBSR Stainless Steel Counter Depth 4-Door Refrigerator. Please read this manual thoroughly before using the appliance and retain it for future reference.

Key Features:

- 4-Door Counter-Depth Design
- Twin Cooling Plus technology
- High Capacity: 24 cubic feet total
- Ice Master Ice Maker in the Refrigerator compartment
- FlexZone Drawer with Temperature Control and Smart Divider

2. Safety Information

To reduce the risk of fire, electric shock, or injury when using your refrigerator, follow these basic precautions:

- Ensure the refrigerator is properly grounded.

- Do not use adapters or extension cords.
- Unplug the refrigerator before cleaning or performing any maintenance.
- Keep flammable materials and vapors away from the refrigerator.
- Do not allow children to climb, stand, or hang on the shelves of the refrigerator.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Ensure proper ventilation around the appliance.

3. Setup

Unpacking

Remove all packaging materials, tape, and protective film from the refrigerator. Clean any adhesive residue with a mild detergent or an adhesive remover. Do not remove the serial number label or the technical information label from the back of the refrigerator.

Placement and Dimensions

Place the refrigerator on a level, sturdy floor. Ensure adequate clearance for proper ventilation and door opening. Refer to the dimensions below for planning your installation space.

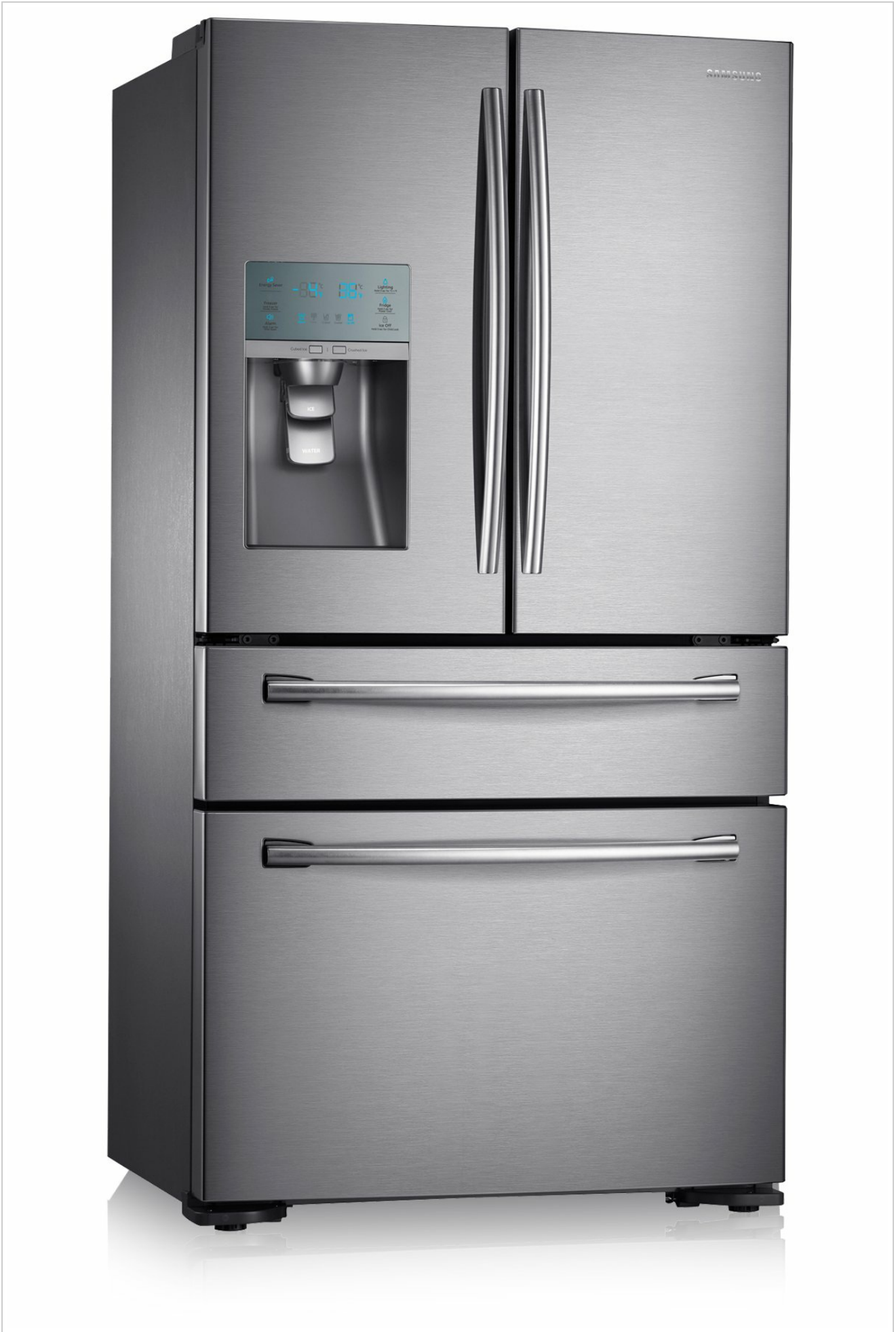


Image: Front view of the Samsung RF24FSEDBSR refrigerator, illustrating its overall dimensions. The height is 70 inches, width is 35.75 inches, and depth is 31 inches.

- **Product Dimensions (D x W x H):** 31"D x 35.75"W x 70"H
- Allow at least 2 inches of space at the back and sides for proper air circulation.

Leveling

Adjust the leveling feet to ensure the refrigerator is stable and level. This prevents vibrations and ensures proper door sealing.

Water and Electrical Connection

- Connect the refrigerator to a dedicated, grounded 120 Volt, 60 Hz AC outlet.
- Connect the water supply line to the refrigerator for the ice maker and water dispenser. Ensure the water supply is turned off before connecting and check for leaks after connection.

4. Operating Instructions

Control Panel

The external control panel allows you to adjust temperature settings, select ice type, and dispense water. Refer to the display for current settings and indicators.

Temperature Control

Press the 'Fridge' or 'Freezer' button on the control panel to adjust the desired temperature. The recommended temperature for the refrigerator is 38°F (3°C) and for the freezer is 0°F (-18°C).

Ice Master Ice Maker and Water Dispenser

The Ice Master ice maker is located in the refrigerator compartment. After initial setup, allow 12-24 hours for the first batch of ice to be produced. Use the dispenser lever for water and ice. Select cubed or crushed ice using the corresponding button on the control panel.

FlexZone Drawer

The FlexZone Drawer offers adjustable temperature settings for different food storage needs. Use the control panel to select from various modes such as Meat/Fish, Cold Drinks, Deli/Snacks, or Wine/Party Dishes. The Smart Divider helps organize the drawer contents.

5. Maintenance

Cleaning the Interior

Clean the interior of the refrigerator regularly with a mild soap and water solution. Wipe down shelves, drawers, and door bins. Rinse with clean water and dry thoroughly. Avoid abrasive cleaners or solvents.

Cleaning the Exterior

Wipe the exterior surfaces, including the stainless steel finish, with a soft cloth and a mild detergent. For stainless steel, use a specialized stainless steel cleaner and polish in the direction of the grain. Do not use abrasive pads or cleaners.

Door Seals

Clean the door gaskets regularly with a damp cloth to ensure a tight seal. A dirty or sticky gasket can prevent the door from closing properly, leading to increased energy consumption.

Condenser Coils

Periodically clean the condenser coils located at the back or bottom of the refrigerator. Dust and debris on the coils can reduce cooling efficiency. Use a vacuum cleaner with a brush attachment to remove buildup.

Water Filter Replacement

The refrigerator is equipped with a water filter for the ice maker and water dispenser. Replace the water filter approximately every six months, or when the filter indicator light illuminates on the control panel. Refer to the filter replacement instructions provided with the new filter.

6. Troubleshooting

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

Problem	Possible Cause	Solution
Refrigerator not cooling	Power outage; temperature set too high; door not closed properly; condenser coils dirty.	Check power supply; adjust temperature settings; ensure doors are fully closed; clean condenser coils.
Ice maker not producing ice or ice clumping	Water supply off or kinked; ice maker switch off; ice bucket frozen solid; dispenser chute blocked.	Check water line and valve; ensure ice maker switch is ON; remove and clear any ice clumps from the bucket and chute; reset the ice maker if necessary.
Water dispenser not working	Water supply off; water filter clogged; air in water line.	Check water supply valve; replace water filter; dispense water for several minutes to clear air.
Unusual noises	Normal operating sounds (compressor, fan, defrost); refrigerator not level; items vibrating inside.	Ensure refrigerator is level; rearrange items inside; consult manual for normal sounds.
Rust spots on stainless steel	Exposure to corrosive agents; improper cleaning.	Clean immediately with a soft cloth and mild cleaner; avoid harsh chemicals or abrasive materials.

7. Specifications

Feature	Specification
Brand	Samsung
Model Name	RF24FSEDBSR
Model Number	RF24FSEDBSR/AA
Product Dimensions (D x W x H)	31"D x 35.75"W x 70"H

Feature	Specification
Capacity (Total)	23 Cubic Feet
Fresh Food Capacity	17.1 Cubic Feet
Freezer Capacity	6.4 Cubic Feet
Configuration	Full-Sized Freezer-on-Bottom, Full-Sized French Door
Color	Stainless Steel
Installation Type	Freestanding
Number of Doors	4
Defrost System	Automatic
Voltage	120 Volts
Finish Type	Stainless Steel
Shelf Type	Wire
Cooling Method	Compressor
Number Of Shelves	5
Adjustable Temperature Control	Yes
Item Weight	346.1 Pounds
Specification Met	Energy Star
UPC	887276023458

8. Warranty & Support

Warranty Information

This Samsung refrigerator comes with the following warranty:

- **One (1) Year:** All Parts and Labor
- **Five (5) Years:** Sealed System Parts and Labor

Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, service requests, or to purchase replacement parts, please contact Samsung customer support. Refer to the official Samsung website or your purchase documentation for current contact information.

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