Smad DDT-663WSMU-D

Smad 18 Cu. Ft Top Freezer Refrigerator (Model DDT-663WSMU-D) Instruction Manual

Comprehensive guide for setup, operation, and maintenance.

Introduction

Thank you for choosing the Smad 18 Cu. Ft Top Freezer Refrigerator. This manual provides essential information for the safe and efficient use of your appliance. Please read it thoroughly before installation and operation, and retain it for future reference.



Image: The Smad 18 Cu. Ft Top Freezer Refrigerator, featuring a stainless steel finish, positioned in a contemporary kitchen environment.

1. Setup Instructions

1.1 Unboxing and Placement

- Remove all packaging materials, including foam and adhesive tape.
- Place the refrigerator on a firm, level floor. Ensure there is adequate space around the appliance for proper ventilation (at least 2 inches on sides and back, 4 inches on top).
- Avoid placing the refrigerator in direct sunlight or near heat sources like stoves or heaters.

1.2 Leveling the Appliance

The refrigerator features adjustable legs to ensure stability and proper door sealing. Adjust the front leveling legs by turning them clockwise to raise or counter-clockwise to lower the appliance until it is level.



Image: Detail of the adjustable feet, which can be rotated to level the refrigerator on uneven surfaces.

1.3 Door Reversal (Optional)

The refrigerator doors are reversible, allowing them to open from either the left or right side to suit your kitchen layout. Refer to the detailed diagram below for instructions on how to reverse the door hinges.



Image: A visual representation of the refrigerator with doors configured to open from the left and right, highlighting the reversible door feature.



Image: A close-up view of the hinge assembly, illustrating how the door can be re-mounted for left or right-hand opening.

1.4 Power Connection

- Plug the appliance into a dedicated, properly grounded 110-120V AC outlet.
- Do not use extension cords or ungrounded adapters.
- Allow the refrigerator to stand upright for at least 2-4 hours before plugging it in to allow refrigerants to settle.

2. Operating Instructions

2.1 Temperature Control

The refrigerator features separate temperature controls for the freezer and refrigerator compartments, allowing for precise temperature management. The freezer has three control knobs, and the refrigerator has five buttons for adjustment. Adjust settings to achieve desired cooling levels for optimal food preservation.



Image: A detailed view of the internal temperature control dial, used to adjust the cooling intensity.

2.2 Food Storage and Organization

Utilize the spacious interior for efficient food storage. The refrigerator includes removable and adjustable shelves to accommodate items of various sizes, along with humidity-controlled crisper drawers for fruits and vegetables.



Image: The open refrigerator interior, demonstrating the arrangement of food on shelves and in drawers, highlighting its storage capabilities.



Image: A close-up of a movable glass shelf, illustrating its adjustability for flexible storage.

2.3 Frost-Free Operation

This refrigerator features a full space frost-free design with integrated circulating air, eliminating the need for manual defrosting and ensuring more efficient and stable refrigeration.



Image: An illustration within the refrigerator interior depicting the "Total No Frost" system and "Circulation Air" flow, preventing ice buildup.

3. Maintenance

3.1 Cleaning

- Unplug the refrigerator before cleaning.
- Clean the interior with a solution of mild soap and warm water. Wipe dry with a soft cloth.
- For the exterior, use a soft cloth dampened with water and a mild detergent. For stainless steel surfaces, use a specialized stainless steel cleaner to prevent streaks and maintain shine.
- Regularly clean the condenser coils at the back or bottom of the unit to ensure efficient operation.

3.2 Defrosting

This appliance features a frost-free system, eliminating the need for manual defrosting in both the refrigerator and freezer compartments.

4. Troubleshooting

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

Problem	Possible Cause	Solution
Refrigerator does not operate.	Not plugged in; circuit breaker tripped; power outage.	Ensure plug is secure; reset circuit breaker; check household power.
Temperature is not cold enough.	Temperature control set too warm; door opened too frequently; large amount of warm food added; poor ventilation.	Adjust temperature setting; minimize door openings; allow food to cool before storing; ensure proper clearance around unit.
Unusual noises.	Appliance not level; objects vibrating against the unit; normal operating sounds (e.g., refrigerant flow).	Level the refrigerator; move objects away from the unit; these sounds are normal.
Water on floor.	Drain tube clogged; drip tray overflowing.	Clear drain tube; empty and properly position drip tray.

5. Specifications

Feature	Detail
Brand	Smad
Model Number	DDT-663WSMU-D
Total Capacity	18 Cubic Feet (13.9 Cu. Ft Refrigerator, 4.1 Cu. Ft Freezer)
Product Dimensions (D x W x H)	80 x 75 x 170 cm (30 x 32 x 65 inches)
Weight	82 kg
Color	Stainless Steel
Configuration	Standard top-mounted freezer
Defrost System	Automatic (Frost-Free)
Special Features	Adjustable Shelves, Reversible Door, Scratch Resistant, Separate Freezer, LED Lighting, Humidity-Controlled Crisper Drawers
Energy Consumption	398 kWh annually
Noise Level	≤45dB
Compressor Type	R600a



Image: The exterior of the refrigerator, annotated with key dimensions, annual energy consumption (398 kWh/year), and low noise operation (≤45dB).



Image: The interior of the refrigerator, illustrating the distinct freezer (4.1 cu. ft, -0.4°F) and fridge (13.9 cu. ft, 32°F to 46.4°F) compartments with their respective capacities and temperature ranges.

6. Warranty Information

This product is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms, conditions, and duration. Keep your proof of purchase for any warranty claims.

7. Customer Support

For any questions, technical assistance, or service requests, please contact Smad customer service:

Email: customer-service@smad.com.cn

Online Support: Visit the official Smad website for FAQs and additional resources.