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› Midea 591L Frost Free Inverter Compressor Side By Side Refrigerator User Manual

Midea MRF5920WDSSF

Midea 591L Side-by-Side Refrigerator User Manual

Model: MRF5920WDSSF

1. INTRODUCTION

Thank you for choosing the Midea 591L Frost Free Inverter Compressor Side By Side Refrigerator. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your appliance. Please read it thoroughly before use and keep it for future reference.



Figure 1.1: Front view of the Midea 591L Side-by-Side Refrigerator, showcasing its integrated water dispenser, inverter compressor technology, and digital display for easy control.

2. SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- Ensure the refrigerator is properly grounded.
- Do not damage the refrigerant circuit.
- Keep ventilation openings 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 use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

- Unplug the appliance before cleaning or performing maintenance.
- 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.

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove all packaging materials. Keep packaging materials out of reach of children. Inspect the refrigerator for any damage during transit. If damage is found, do not install or operate the appliance and contact customer service immediately.

3.2 Placement

Place the refrigerator on a firm, level floor. Ensure there is adequate space around the appliance for proper ventilation. Allow at least 10 cm (4 inches) of clearance at the back and sides, and 30 cm (12 inches) at the top for optimal performance and energy efficiency.



Figure 3.1: Refrigerator dimensions for proper placement. Height: 176.5 cm, Width: 89.7 cm, Depth: 76.1 cm.

3.3 Electrical Connection

Connect the refrigerator to a dedicated, grounded 230V AC power outlet. Do not use extension cords or adapter plugs. Ensure the power cord is not pinched or damaged.

3.4 Water Connection (for Water Dispenser)

For the integrated water dispenser, connect the refrigerator to a potable water supply. Refer to the detailed plumbing instructions provided in the separate installation guide for proper connection to avoid leaks.

3.5 Initial Cleaning and Power-On

Before first use, clean the interior of the refrigerator with a mild detergent and warm water. Wipe dry thoroughly. After cleaning, plug in the refrigerator and allow it to cool for at least 4-6 hours before storing food items.

4. OPERATING INSTRUCTIONS

4.1 Digital Touch Control Panel

Your Midea refrigerator features a digital touch control panel on the exterior door for easy temperature adjustments and settings.



Figure 4.1: Digital Touch Control Panel. Use this panel to monitor and adjust the temperature settings for both the freezer and refrigerator compartments.

4.2 Temperature Settings

Press the 'FRZ. TEMP' button to adjust the freezer temperature and 'REF. TEMP' for the refrigerator temperature. The recommended freezer temperature is -18°C, and the recommended refrigerator temperature is 5°C. The display will show the current settings.



Figure 4.2: Interacting with the touch controls to set desired temperatures.

4.3 Water Dispenser Usage

To dispense water, place a glass under the dispenser nozzle and press the lever. Ensure the water tank is filled or the refrigerator is connected to a water supply.



Figure 4.3: Detail of the convenient integrated water dispenser.

4.4 Interior Features

The refrigerator is equipped with robust spill-proof toughened glass shelves, multiple freezer compartments, and a removable rack for flexible storage. The interior LED lighting ensures clear visibility of contents.



Figure 4.4: Interior layout showcasing toughened glass shelves, interior LED lighting, and the anti-bacterial gasket for hygiene.

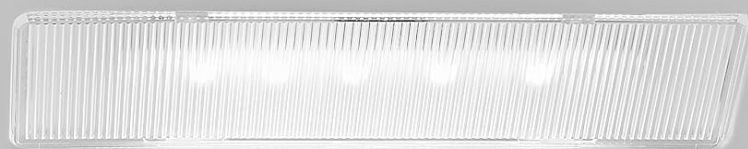


Figure 4.5: Bright and energy-efficient interior LED lighting.

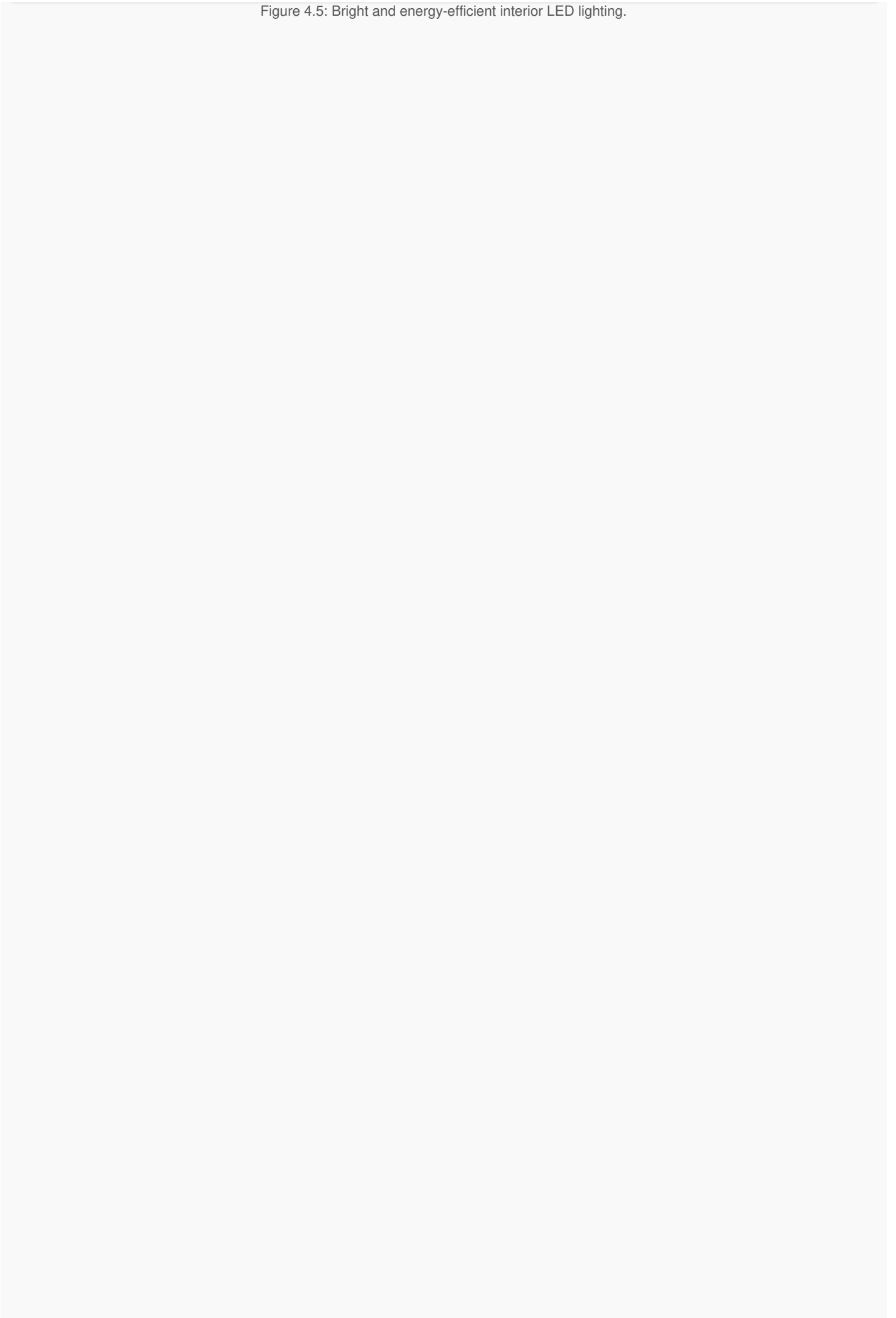




Figure 4.6: Spacious and accessible freezer drawers.

4.5 Multi Air Flow System

The Multi Air Flow system ensures even distribution of cool air throughout both the refrigerator and freezer compartments, maintaining consistent temperatures and freshness for your food.



Figure 4.7: Illustration of the Multi Air Flow system, ensuring uniform cooling.



Figure 4.8: The Multi Air Flow system ensures consistent freshness throughout the spacious interior.

5. MAINTENANCE AND CARE

5.1 Cleaning

Regular cleaning helps maintain the efficiency and appearance of your refrigerator.

- **Interior:** Clean the interior with a solution of mild detergent and warm water. Rinse and dry thoroughly. Remove shelves and drawers for easier cleaning.

- **Exterior:** Wipe the exterior surfaces with a soft cloth dampened with water and a mild detergent. For stainless steel finishes, use a specialized stainless steel cleaner.
- **Door Gaskets:** Clean the door gaskets regularly with a soft cloth and warm soapy water to ensure a tight seal.
- **Condenser Coils:** Periodically vacuum the condenser coils at the back or bottom of the refrigerator to remove dust and debris, which can improve energy efficiency.

5.2 Frost-Free Operation

This refrigerator features a frost-free system, eliminating the need for manual defrosting of the freezer compartment.

5.3 Power Outage

In case of a power outage, keep the refrigerator doors closed to maintain the internal temperature for as long as possible. Food will remain safe for several hours depending on the duration of the outage.

5.4 Vacation Care

For short vacations, leave the refrigerator operating normally. For long vacations, empty the refrigerator, unplug it, clean it thoroughly, and leave the doors ajar to prevent odors and mold growth.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Refrigerator not cooling	Power cord unplugged; temperature setting too high; door not closed properly; excessive food load.	Check power connection; adjust temperature; ensure door is sealed; reduce food load if overloaded.
Unusual noises	Refrigerator not level; items vibrating inside; normal operating sounds (compressor, fan).	Level the refrigerator; rearrange items; normal sounds are expected.
Water leakage	Drain tube clogged; water connection loose (for dispenser).	Clear drain tube; check water line connections.
Digital display not working	Power issue; control panel malfunction.	Check power supply; if issue persists, contact service.

If the problem persists after attempting these solutions, please contact Midea customer support.

7. SPECIFICATIONS

Key technical specifications for your Midea refrigerator:

Feature	Specification
Brand	Midea
Model	MRF5920WDSSF
Capacity	591 Litres

Feature	Specification
Refrigerator Fresh Food Capacity	388 Litres
Freezer Capacity	203 Litres
Annual Energy Consumption	372 Kilowatt Hours Per Year
Dimensions (LxWxH)	76.1D x 89.7W x 176.5H Centimeters
Item Weight	90 kg
Defrost System	Automatic (Frost-Free)
Special Features	Water Dispenser, Digital Temperature Control, Freezer Light, Adjustable Shelves, Touch Control
Included Components	Refrigerator, User Manual

8. WARRANTY AND SUPPORT

8.1 Warranty Coverage

Your Midea refrigerator comes with a **1-year warranty on the product** and a **10-year warranty on the compressor**. Please retain your purchase receipt for warranty claims. Terms and conditions apply.



Figure 8.1: The Inverter Compressor is a key component, backed by a 10-year warranty.

8.2 Customer Support

For any service requests, technical assistance, or warranty inquiries, please contact Midea customer support:

- **Toll-Free Number:** 18005725533
- **Email:** mideacare@midea.co.in

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