

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [TOSHIBA](#) /

› [TOSHIBA VEGETA FZ Series Refrigerator User Manual](#)

TOSHIBA GR-S510FZ-ZC

User Manual for TOSHIBA VEGETA FZ Series Refrigerator

MODEL: GR-S510FZ-ZC

1. INTRODUCTION

Thank you for purchasing the TOSHIBA VEGETA FZ Series 6-Door Refrigerator, Model GR-S510FZ-ZC. This appliance is designed to provide efficient and reliable food storage with advanced features for freshness preservation. Please read this manual thoroughly before operating your new refrigerator to ensure safe use, optimal performance, and proper maintenance. Keep this manual for future reference.



Figure 1: Front view of the TOSHIBA VEGETA FZ Series 6-Door Refrigerator.

2. SAFETY INFORMATION

To prevent injury to the user or other people and property damage, the following instructions must be followed. Incorrect operation due to ignoring instructions may cause harm or damage.

- **Electrical Safety:** Ensure the refrigerator is connected to a dedicated, grounded power outlet. Do not use extension cords or adapter plugs.
- **Installation:** Install the refrigerator on a firm, level floor. Allow adequate space around the unit for proper ventilation (refer to Setup section).
- **Flammable Materials:** Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- **Children Safety:** Keep children away from the refrigerator, especially when the doors are open. Do not allow children to play with or inside the appliance.
- **Maintenance:** Always unplug the refrigerator before cleaning or performing any maintenance.
- **Disposal:** When disposing of the refrigerator, remove the doors and shelves to prevent children from being trapped inside. Dispose of the appliance according to local regulations.

3. SETUP

3.1 Unpacking

Carefully remove all packaging materials, including tape and protective films. Inspect the refrigerator for any shipping damage. Report any damage to your retailer immediately.

3.2 Placement

- Place the refrigerator on a strong, level surface that can support its weight when fully loaded.
- Ensure there is sufficient space around the refrigerator for proper air circulation. Maintain at least 10 cm (4 inches) clearance at the back and sides, and 30 cm (12 inches) at the top.
- Avoid direct sunlight or heat sources (e.g., stoves, radiators) as these can increase energy consumption.
- Do not install in areas with high humidity or where it may be exposed to water.

3.3 Leveling

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

3.4 Initial Power-On

After placement and leveling, wait at least 2-4 hours before plugging in the refrigerator. This allows the refrigerant to settle. Once plugged in, allow the refrigerator to cool for several hours (e.g., 4-6 hours) before loading food.

4. OPERATING INSTRUCTIONS

4.1 Overview of Compartments

Your GR-S510FZ-ZC refrigerator features a 6-door design, optimizing storage and access:

- **Upper Refrigerator Compartment:** Main fresh food storage with adjustable shelves.
- **VEGETA FZ Series Vegetable Compartment:** Designed for optimal freshness of fruits and vegetables.
- **Ice Making Compartment:** Dedicated section for automatic ice production.
- **Freezer Compartments:** Multiple drawers for organized frozen food storage.

4.2 Temperature Control

The temperature settings can be adjusted via the control panel, typically located on the top front of the refrigerator or inside the fresh food compartment. Refer to the specific icons and buttons on your model for precise adjustments.

- **Refrigerator Temperature:** Recommended setting is usually between 2°C and 5°C (35°F and 41°F).
- **Freezer Temperature:** Recommended setting is usually -18°C (0°F) or colder.
- **Quick Freeze/Cool:** Use this function for rapid cooling or freezing of newly added items.

4.3 Food Storage Tips

- Store raw meat, poultry, and fish in sealed containers on the lowest shelf to prevent dripping onto other foods.
- Wrap or cover all foods to prevent odor transfer and maintain freshness.
- Do not overload the refrigerator; allow space for air circulation.
- For the VEGETA FZ compartment, store vegetables and fruits in their original packaging or breathable bags to maintain humidity.

5. MAINTENANCE

5.1 Cleaning the Interior

Clean the interior of your refrigerator regularly to prevent odors and maintain hygiene. Always unplug the appliance before cleaning.

- Wipe surfaces with a soft cloth dampened with a solution of mild detergent and warm water.
- For stubborn stains, use a baking soda solution (2 tablespoons baking soda to 1 liter of warm water).
- Rinse with clean water and dry thoroughly.
- Clean removable shelves and drawers in the sink.

5.2 Cleaning the Exterior

Wipe the exterior surfaces with a soft, damp cloth. For the Lapis Ivory finish, avoid abrasive cleaners or solvents that could damage the surface.

5.3 Door Gaskets

Regularly clean the door gaskets with a mild detergent and warm water. Ensure they are dry and free of food particles to maintain a tight seal.

5.4 Condenser Coils

For optimal efficiency, clean the condenser coils (located at the back or bottom of the unit) at least once a year using a vacuum cleaner or a soft brush. Unplug the refrigerator before cleaning the coils.

6. TROUBLESHOOTING

Before contacting 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.	Check power cord; reset circuit breaker; check household power.

Problem	Possible Cause	Solution
Temperature is not cold enough.	Door left open; excessive food load; temperature setting too high; poor ventilation.	Ensure doors are closed; reduce food load; adjust temperature setting; ensure proper clearance.
Unusual noises.	Refrigerator not level; items vibrating inside; normal operating sounds.	Level the refrigerator; rearrange items; gurgling/hissing sounds are normal refrigerant flow.
Water on floor or inside.	Drain tube clogged; door not sealing properly.	Clear drain tube (refer to maintenance); check door gaskets for obstructions or damage.

7. SPECIFICATIONS

Key specifications for the TOSHIBA VEGETA FZ Series Refrigerator Model GR-S510FZ-ZC:

Feature	Value
Brand	TOSHIBA
Model Number	GR-S510FZ-ZC
Total Capacity	508 Liters
Fresh Food Capacity	391 Liters
Freezer Capacity	117 Liters
Installation Type	Freestanding
Door Type	6-Door (French Door)
Color	Lapis Ivory

8. WARRANTY AND SUPPORT

This TOSHIBA refrigerator comes with a standard manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including warranty period and coverage details. For technical support, service requests, or to purchase genuine replacement parts, please contact TOSHIBA customer service or visit the official TOSHIBA website. Have your model number (GR-S510FZ-ZC) and serial number ready when contacting support.

Note: Specific contact details may vary by region. Please consult your local TOSHIBA support information.