

Galanz GLR31TBEER

Galanz Retro Compact Refrigerator with Freezer, 3.1 Cu FT, Blue (Model GLR31TBEER) - Instruction Manual

1. PRODUCT OVERVIEW

The Galanz Retro Compact Refrigerator with Freezer (Model GLR31TBEER) is a 3.1 cubic foot appliance designed for efficient cooling and freezing in compact spaces. This unit features a dual-door design, separating the freezer compartment from the fresh food section, and an adjustable mechanical thermostat for precise temperature control. Its retro aesthetic complements various decor styles while providing modern functionality.





Figure 1: Front view of the Galanz Retro Compact Refrigerator in blue.

2. SAFETY INFORMATION

Before operating this appliance, please read all instructions carefully to ensure safe use and prevent damage. Keep this manual for future reference.

2.1 Electrical Safety

- Ensure the refrigerator is plugged into a grounded 120V/60Hz electrical outlet.
- Do not use extension cords or ungrounded adapters.
- Never unplug the appliance by pulling on the power cord. Always grasp the plug firmly and pull straight out from the outlet.
- Do not operate the refrigerator if the power cord is damaged. Contact qualified service personnel for repair.

2.2 General Safety

- This appliance is intended for household use only.

- Keep ventilation openings clear of obstruction.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Do not allow children to play with, operate, or crawl inside the appliance.
- Ensure proper ventilation around the appliance to prevent overheating.

3. PRODUCT FEATURES

The Galanz Retro Compact Refrigerator is equipped with several features designed for convenience and efficiency:

- **Dual-Door Design:** Separate freezer compartment (0.95 Cu.Ft) and fresh food capacity (2.08 Cu.Ft).
- **Adjustable Mechanical Thermostat:** Easy-to-use dial (0-7) for precise temperature control.
- **Removable Glass Shelves:** Two full slide-out glass shelves for customizable storage.
- **Crystal Crisper:** One transparent crisper drawer with a glass cover for fruits and vegetables.
- **Door Balconies:** Two full and two half-width crystal door balconies for additional storage.
- **Interior Light:** Bright LED light illuminates the fresh food compartment.
- **Energy Efficient:** Uses R600A high-efficiency compressor for low energy consumption (320 kWh/year).
- **Low Noise Operation:** Operates below 42 dB, suitable for bedrooms, dorms, and offices.
- **Leveling Legs:** Two adjustable front legs for stability.



Figure 2: Visual representation of key product features.



Figure 3: Interior view showing fresh food and freezer capacities.

4. SETUP INSTRUCTIONS

4.1 Unpacking

1. Remove all packaging materials, including the foam base and adhesive tape.
2. Inspect the refrigerator for any shipping damage. If damaged, do not plug it in and contact the retailer.
3. Clean the interior and exterior surfaces with a soft cloth and mild detergent.

4.2 Placement

- Place the refrigerator on a flat, stable surface strong enough to support the unit when fully loaded.
- Allow at least 5 inches (12.7 cm) of space between the back and sides of the refrigerator and any adjacent walls or cabinets for proper air circulation.
- Avoid placing the appliance in direct sunlight or near heat sources (e.g., stoves, heaters).
- Do not install in areas where the temperature will fall below 50°F (10°C) or rise above 90°F (32°C).



Figure 4: Product dimensions for proper placement.

4.3 Leveling

- The refrigerator has two adjustable leveling legs at the front.
- Turn the leveling legs clockwise to raise the unit, and counter-clockwise to lower it.
- Ensure the refrigerator is level to prevent vibrations and ensure proper door sealing.

4.4 Initial Power-On

- After placement and leveling, wait at least 2-4 hours before plugging in the appliance. This allows the refrigerant to settle.
- Plug the refrigerator into a dedicated, grounded electrical outlet.
- Set the thermostat to a medium setting (e.g., '4') and allow the unit to cool for several hours before loading with food.

5. OPERATING INSTRUCTIONS

5.1 Temperature Control

- The temperature is controlled by a mechanical thermostat dial located inside the fresh food compartment.
- Settings range from '0' (OFF) to '7' (COLDEST).
- For normal use, a setting between '3' and '5' is recommended. Adjust as needed based on ambient temperature and food load.
- Turning the dial to '0' will stop the cooling cycle.

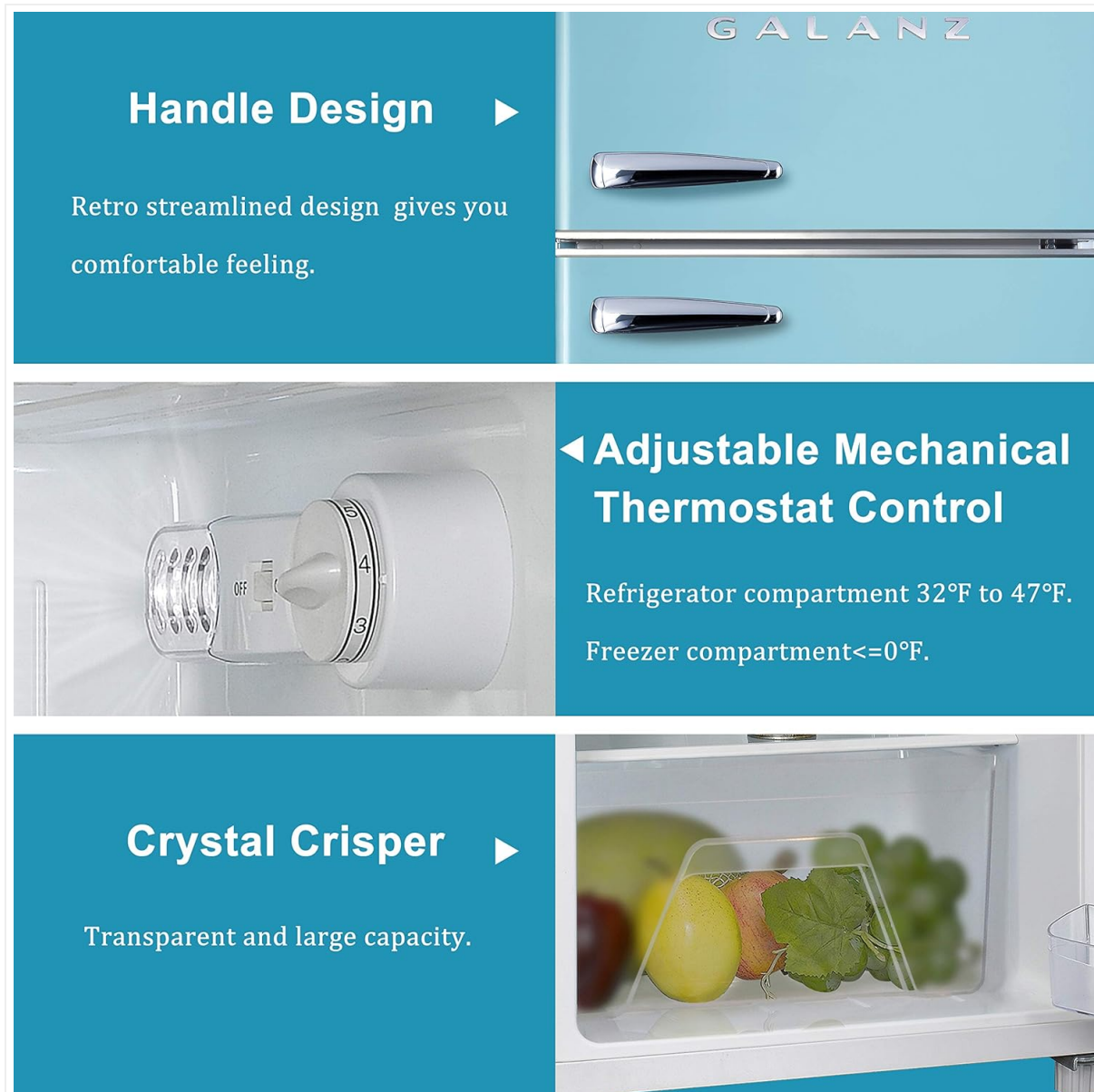


Figure 5: Adjustable mechanical thermostat control and crystal crisper.

5.2 Food Storage

- **Fresh Food Compartment:** Ideal for storing fruits, vegetables, dairy products, and beverages. The crisper drawer is designed to maintain humidity for produce.
- **Freezer Compartment:** Suitable for ice cubes, frozen foods, and quick-frozen items. Ensure items are properly sealed to prevent freezer burn.
- Avoid overloading the shelves to allow for proper air circulation.

6. MAINTENANCE

6.1 Cleaning

- Always unplug the refrigerator before cleaning.
- Clean the interior with a solution of mild detergent and warm water. Wipe dry with a soft cloth.
- Clean the exterior with a soft cloth and mild detergent. Avoid abrasive cleaners or harsh chemicals.
- Regularly clean the door gaskets to ensure a tight seal.

6.2 Defrosting

- This refrigerator features a semi-automatic defrost system.
- Frost will accumulate on the inner walls of the freezer compartment. When the frost layer is about 0.2 inches (5 mm) thick, defrost the unit.
- To defrost, turn the thermostat dial to '0' (OFF) and remove all food items. Leave the freezer door open to allow frost to melt naturally.
- Do not use sharp objects or heating devices to remove frost, as this can damage the cooling system.
- Once defrosted, wipe the interior dry and restart the appliance.

7. TROUBLESHOOTING

If you experience issues with your refrigerator, consult the following table before contacting service.

Problem	Possible Cause	Solution
Refrigerator does not operate.	Not plugged in; circuit breaker tripped; thermostat set to '0'.	Check power connection; reset circuit breaker; turn thermostat to a higher setting.
Temperature is too warm.	Door not closed properly; frequent door openings; heavy food load; poor ventilation; thermostat set too low.	Ensure door is sealed; limit door openings; allow space for air circulation; adjust thermostat to a colder setting.
Excessive noise.	Refrigerator not level; contact with wall/cabinet; normal operating sounds.	Adjust leveling legs; move unit away from obstructions; gurgling/hissing sounds are normal.
Water on floor.	Drain tube clogged; excessive humidity.	Clear drain tube; ensure proper ventilation and door sealing.

8. SPECIFICATIONS

Attribute	Value
Brand	Galanz
Model Number	GLR31TBEER
Capacity	3.1 Cubic Feet
Fresh Food Capacity	2.08 Cubic Feet
Freezer Capacity	0.95 Cubic Feet

Attribute	Value
Product Dimensions (D x W x H)	19.17 x 23.31 x 35.16 inches
Item Weight	0.01 Ounces (Note: This weight seems incorrect and likely refers to packaging material or a specific component. Actual unit weight will be significantly higher.)
Voltage	120 Volts
Annual Energy Consumption	320 Kilowatt Hours Per Year
Noise Level	42 Decibels
Installation Type	Freestanding
Defrost System	Semi-Automatic
Number of Doors	2
Color	Blue
Material Type	ABS+METAL+GLASS+FOAMING+PAPER
Certification	Energy Star

9. WHAT'S IN THE BOX

The product package includes:

- 1 x Refrigerator Unit
- 2 x Removable Glass Shelves
- 1 x Crystal Crisper
- 1 x Power Cord

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Galanz website. Keep your proof of purchase for any warranty claims.