

BODEGA B098T7RGZ7

BODEGA 12 Volt RV Refrigerator User Manual

Model: B098T7RGZ7

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation, installation, and maintenance of your BODEGA 12 Volt RV Refrigerator. Designed for versatility, this unit functions as both a refrigerator and a freezer, offering dual-zone temperature control and convenient APP connectivity. It is suitable for various applications including RVs, trucks, camping, and travel.

Please read this manual thoroughly before using the appliance and retain it for future reference.

SETUP AND INSTALLATION

Unpacking and Initial Placement

Upon receiving your BODEGA RV Refrigerator, carefully unpack it and inspect for any shipping damage. It is crucial to allow the unit to stand upright for at least 6 hours before connecting it to a power source. This allows the compressor lubricants to settle, ensuring proper operation.

≤ 45dB
Low Noise

	Car Driving 85dB
	Music 70dB
	Normal Chat 55dB
	Car Refrigerator 45dB
	Whisper 30dB
	Leaves Sound 20dB

Image: BODEGA RV Refrigerator integrated into an RV interior, demonstrating typical installation.

The refrigerator is designed for stable operation even on uneven surfaces, with anti-45° slip capabilities, making it ideal for mobile environments like RVs and trucks.



The Storage Lock Prevents the Refrigerator from Tipping Over When the RV Shakes



Image: The refrigerator is built to withstand movement, suitable for travel in vehicles like the RV shown.

Dimensions and Space Requirements

Ensure adequate ventilation around the unit for optimal performance. Refer to the dimensions below to confirm proper fit in your intended location.



Image: Detailed dimensions of the refrigerator for installation planning.

Power Connection

Connect the refrigerator to a 12V or 24V DC power source. The unit is equipped with a battery protection system to prevent excessive discharge of your vehicle's battery. There are three levels of battery protection (H/M/L) that can be adjusted as needed.

OPERATION

Temperature Control and Dual Zone Functionality

The BODEGA RV Refrigerator features a powerful compressor that allows it to function as a refrigerator, a freezer, or both simultaneously. The temperature range can be adjusted from -4°F to 46°F (-20°C to 8°C).



Image: The refrigerator can be controlled via a mobile application, allowing precise temperature adjustments.

APP Control

Control your refrigerator conveniently using the dedicated mobile application, available for both Android and iOS devices. The app allows you to monitor and set the temperature, check voltage, and select cooling modes remotely.

WIFI App Control and Display



Convenient and super simple control with mobile phone WIFI APP.

Easy to control and check the Temperature when driving.

Image: The mobile app provides convenient control and monitoring, even while driving.

Cooling Modes

- **Max Mode:** Provides rapid cooling for quick temperature reduction.
- **ECO Mode:** Optimizes energy consumption for extended battery life and environmental friendliness.

User-Friendly Design Features

The refrigerator is designed with convenience in mind:

- **Reversible Door:** The door can be easily configured to open from either the left or the right side, adapting to your installation space.

Reversible Door That Can Open From Left Or Right



◀ • From right to left

From left to right • ▶

Image: The reversible door allows flexible placement and access.

- **Interior Components:** Includes a removable crisper drawer, shelf, bottle holder, and egg tray for organized storage. A convenient interior light illuminates the contents.



Image: The spacious interior with organized compartments for various food types.

- **Low Noise Operation:** Operates at less than 45dB, ensuring a quiet environment.



Image: The refrigerator's quiet operation ensures minimal disturbance.

- **Storage Lock:** Features a storage lock to prevent the refrigerator from tipping over during vehicle movement.



ENERG





Alpicool
R50

A

B

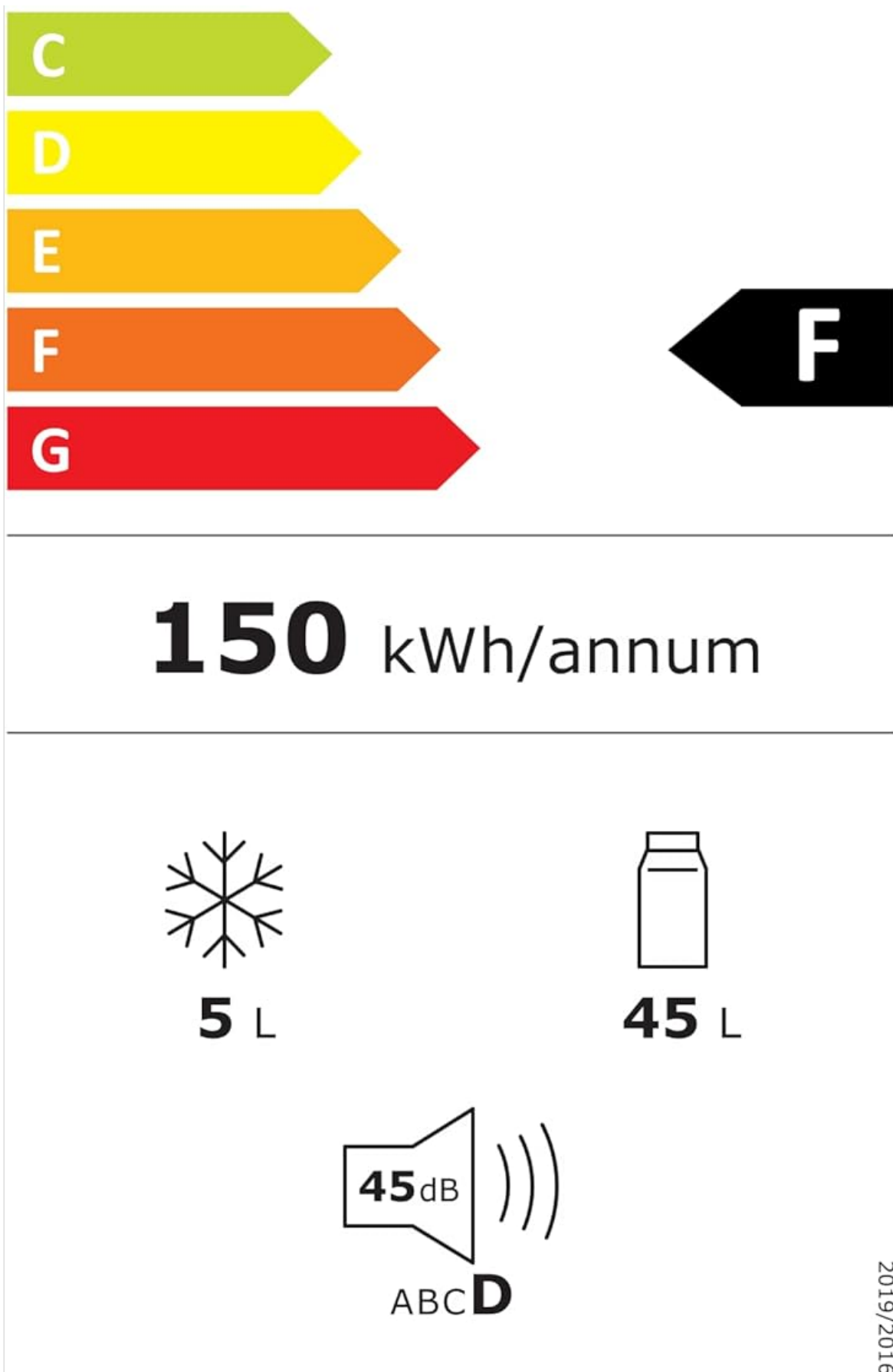


Image: The storage lock mechanism enhances stability during travel.

MAINTENANCE

Cleaning

Regular cleaning of your refrigerator will ensure its longevity and hygienic operation. Disconnect the power before

cleaning. Use a soft cloth and mild detergent with warm water to clean the interior and exterior surfaces. Avoid abrasive cleaners or solvents. The unit includes a drain plug for easy water removal during cleaning.

Defrosting

This refrigerator features a manual defrost system. When ice buildup becomes excessive (approximately 1/4 inch or 6mm thick), turn off the unit and allow the ice to melt naturally. Remove food items before defrosting. Use a soft cloth to wipe away melted water. Do not use sharp objects to remove ice.

Storage

When storing the refrigerator for extended periods, ensure it is clean, dry, and the door is left slightly ajar to prevent odors and mold growth. The door can be locked open for ventilation.

TROUBLESHOOTING

If you encounter issues with your BODEGA RV Refrigerator, please refer to the following common troubleshooting tips:

- **Unit Not Cooling:** Check power connection, ensure the power source (vehicle battery) has sufficient charge, and verify temperature settings.
- **Temperature Inconsistent:** Ensure proper ventilation around the unit. Avoid overpacking the refrigerator, which can restrict airflow. Verify that the door seal is intact and the door is fully closed.
- **Excessive Power Drain:** Ensure the battery protection level is set appropriately for your vehicle's battery type and usage. Consider using ECO mode for energy saving.
- **Unusual Noise:** While the unit operates quietly (less than 45dB), check for any obstructions around the fan or compressor. Ensure the unit is placed on a stable, level surface.

For persistent issues, please contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	BODEGA
Model	B098T7RGZ7
Capacity	1.6 Cubic Feet (45L)
Temperature Range	-4°F to 46°F (-20°C to 8°C)
Voltage	12V / 24V DC
Wattage	60 watts
Item Weight	40.3 pounds (18.31 Kilograms)
Product Dimensions (D x W x H)	18.85 x 14.96 x 20.94 inches
Noise Level	Less than 45dB
Defrost System	Manual
Special Features	Inverter Compressor, APP Control, Dual Zone, Reversible Door, Battery Protection

Energy Efficiency



Image: Energy efficiency label for the refrigerator. For more details, visit the [EPREL database](#).

WARRANTY AND SUPPORT

BODEGA offers a 2-year warranty for this RV refrigerator and freezer. For any questions or assistance, please contact BODEGA customer support via Amazon. Our team aims to respond within 24 hours to address your inquiries. For additional resources, you may refer to the official BODEGA store on Amazon: [BODEGA Store](#).