Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Frigidaire GHWW085TE1

Frigidaire Gallery 8,000 BTU Smart Inverter Window Air Conditioner User Manual

Model: GHWW085TE1 | Brand: Frigidaire

Introduction

This manual provides comprehensive instructions for the safe and efficient operation, installation, and maintenance of your Frigidaire Gallery GHWW085TE1 8,000 BTU Smart Inverter Window Air Conditioner. Designed for optimal comfort and energy efficiency, this unit features Wi-Fi connectivity, indoor air quality monitoring, and quiet performance. Please read this manual thoroughly before using your air conditioner and retain it for future reference.

Safety Information

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury. This unit operates at 115/120V. Ensure the power cord is properly connected to a grounded outlet. Do not operate the unit with a damaged cord or plug. Do not block air vents. Always unplug the unit before cleaning or performing maintenance. Keep children and pets away from the unit during operation.

- **Electrical Safety:** Ensure the unit is connected to a properly grounded electrical outlet. Do not use extension cords unless specifically designed for high-power appliances and rated for the unit's wattage.
- **Placement:** Install the unit securely in a window according to the installation instructions to prevent it from falling.
- **Airflow:** Do not obstruct the air intake or exhaust vents, as this can lead to overheating and reduced performance.
- **Maintenance:** Disconnect power before cleaning or servicing the unit.

Product Overview

Key Features

- **Wi-Fi Enabled:** Control your air conditioner remotely using the Frigidaire app, or integrate with Amazon Alexa and Google Home.
- **Energy-Efficient Performance:** Inverter technology and Energy Star certification provide better temperature regulation, energy savings, and quieter operation.
- **Indoor Air Quality Monitoring:** Built-in sensor provides real-time air quality updates via the user interface or Frigidaire app.
- **Customizable Cooling:** Features custom temperature settings, 6-way directional airflow, and three fan speeds, suitable for rooms up to 350 sq. ft.

- **Easy Maintenance:** Includes a remote control and Clean Filter alerts for the washable dust filter.

Components

The Frigidaire Gallery Window Air Conditioner includes the following main components:

- Main Air Conditioner Unit
- Remote Control (with 2 AAA batteries included)
- Window Installation Kit
- Washable Dust Filter



Figure 1: Front view of the Frigidaire Gallery Air Conditioner with its digital display and a smartphone showing the companion app.



Figure 2: The air conditioner unit installed in a bedroom window, demonstrating its integration into a living space.

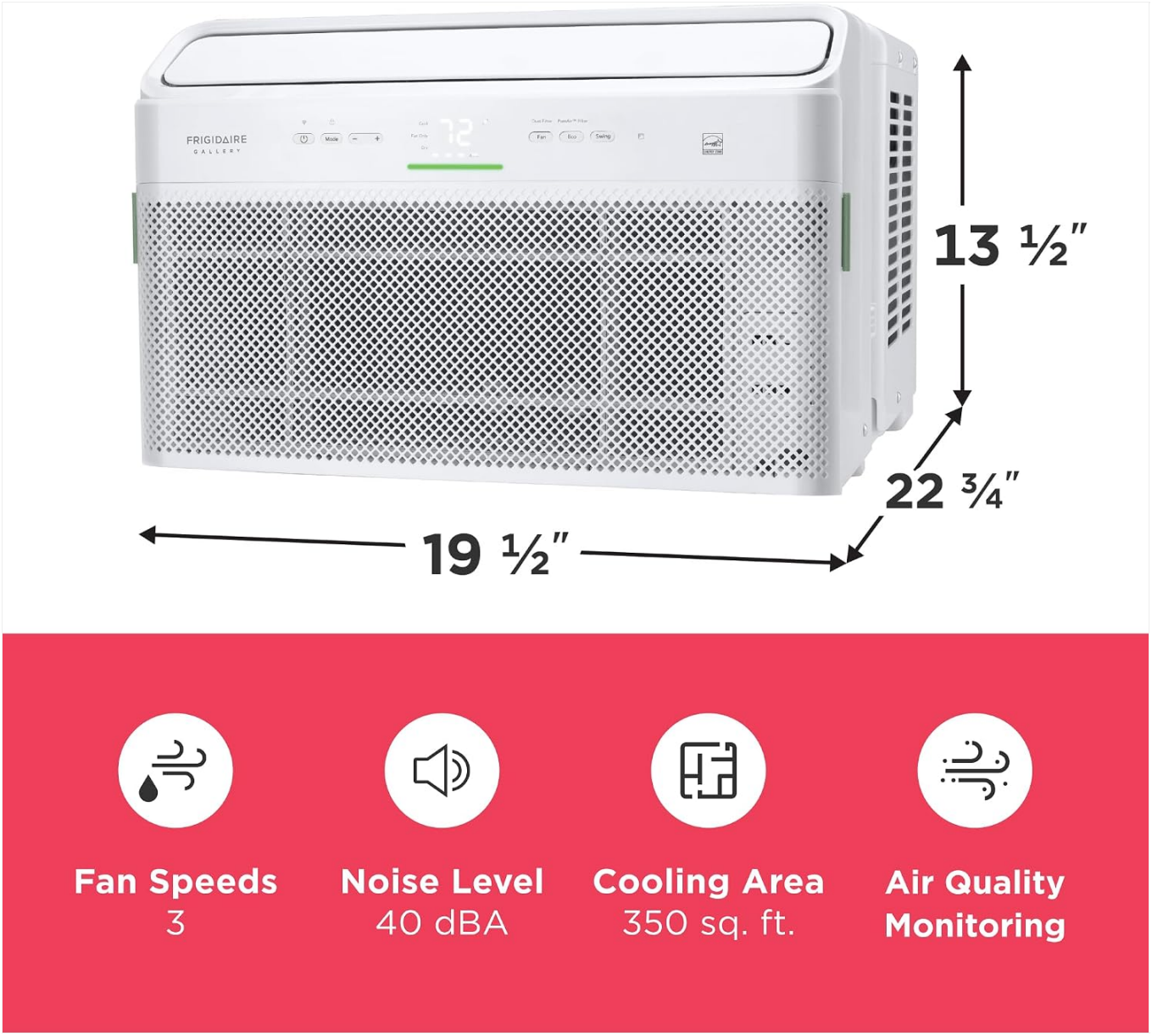


Figure 3: Unit dimensions and key performance indicators including fan speeds, noise level, cooling area, and air quality monitoring.

Setup

Installation

The Frigidaire Gallery Window Air Conditioner is designed for window installation. Use the included Window Kit to securely mount the unit. Ensure the window opening meets the product dimensions for proper fit and sealing. Detailed installation instructions are provided in a separate guide included with your purchase. It is recommended to have two people for safe installation due to the unit's weight (approximately 55 pounds).

Power Connection

Connect the unit to a standard 115/120V electrical outlet. The power cord features a safety trip breaker for added protection. Ensure the outlet is properly grounded.

Operating Instructions

Control Panel and Display

The unit features a sleek digital display and touch controls on its front panel. The display shows the current temperature setting and active modes. Buttons allow for mode selection, fan speed adjustment, temperature control, and other functions.



Figure 4: The intuitive digital control panel for easy adjustments.

Modes and Settings

- **Cool Mode:** Provides cooling to reach the set temperature.
- **Fan Mode:** Circulates air without cooling. Choose from three fan speeds (Low, Medium, High).
- **Eco Mode:** Optimizes energy consumption by cycling the compressor on and off to maintain the desired temperature.
- **Dry Mode (Dehumidifying):** Removes excess moisture from the air, helping to maintain a comfortable environment.
- **Sleep Mode:** Gradually increases the temperature throughout the night to conserve energy and provide a comfortable sleeping environment.
- **Temperature Adjustment:** Use the '+' and '-' buttons on the control panel or remote to set your desired temperature.
- **6-Way Directional Airflow:** Adjust the louvers to direct airflow as needed for optimal cooling distribution.
- **24-Hour On/Off Timer:** Program the unit to turn on or off at specific times in half-hour increments.
- **Auto Restart:** The unit automatically resumes operating at its previous settings after a power interruption.



Figure 5: Illustrates the multi-directional airflow and adjustable fan speeds for personalized comfort.

Wi-Fi Connectivity and App Control

The Frigidaire Gallery Air Conditioner can be controlled remotely via the Frigidaire app. Download the app from your device's app store and follow the in-app instructions to connect your unit to your home Wi-Fi network. Once connected, you can adjust settings, monitor air quality, and schedule operations from anywhere.



Figure 6: Remote control and smart home integration via the Frigidaire app.

Indoor Air Quality Monitoring

The built-in air quality sensor continuously monitors your room's air quality. Updates are displayed on the unit's interface and within the Frigidaire app, allowing you to stay informed about your indoor environment.



Figure 7: The air quality sensor provides real-time data for a healthier home.

Maintenance

Filter Cleaning

Regular cleaning of the washable dust filter is crucial for maintaining optimal performance and air quality. The unit features a "Clean Filter" alert to notify you when cleaning is required. To clean the filter:

1. Disconnect the air conditioner from the power supply.
2. Locate and remove the washable filter from the unit (refer to your quick start guide for exact location).
3. Wash the filter with warm, soapy water. Rinse thoroughly.
4. Allow the filter to air dry completely before reinserting it into the unit.
5. Reconnect power and reset the filter alert if necessary.

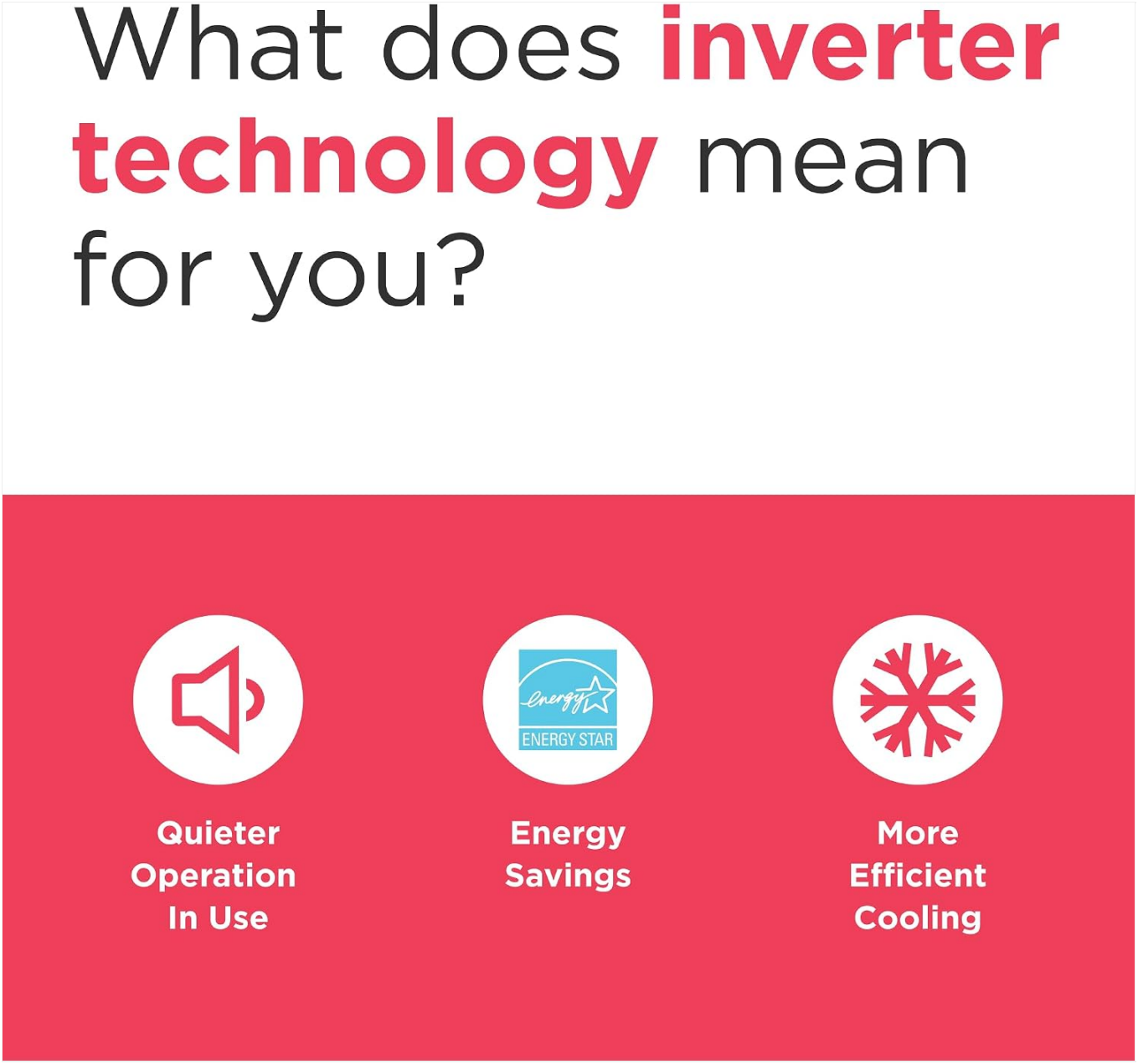


Figure 8: The washable filter is easily accessible for routine cleaning.

For enhanced air quality, consider purchasing the optional PureAir® Advanced Filter (sold separately).



Figure 9: The optional PureAir Advanced Filter for improved air purification.

Troubleshooting

If your air conditioner is not operating correctly, refer to the following common issues and solutions before contacting customer support.

Problem	Possible Cause	Solution
Unit does not turn on.	No power, tripped circuit breaker, power cord safety switch activated.	Check power connection, reset circuit breaker, press reset button on power cord plug.

Problem	Possible Cause	Solution
Unit not cooling effectively.	Dirty air filter, blocked air vents, room too large, doors/windows open.	Clean air filter, ensure vents are clear, close doors/windows, verify room size is within 350 sq. ft.
Unusual noises.	Loose parts, unit not level, normal operating sounds (e.g., refrigerant flow).	Ensure unit is securely installed and level. If persistent or loud, contact customer support.
Wi-Fi connection issues.	Incorrect Wi-Fi password, router issues, unit too far from router.	Verify Wi-Fi password, restart router, move unit closer to router or use a Wi-Fi extender. Refer to app instructions for pairing.

Specifications

Specification	Detail
Brand	Frigidaire
Model Number	GHWW085TE1
Cooling Power	8,000 BTU
Cools Up To	350 sq. ft.
Item Weight	55 pounds
Product Dimensions	23"D x 19.5"W x 13.9"H
Color	White
Power Source	Corded Electric
Voltage	115/120V (720 Volts AC)
Wattage	690W (720 watts)

Specification	Detail
Sound Level	40 dBA (Ultra Quiet)
Fan Speeds	3
Installation Method	Window
Special Features	Remote Controlled, Filter Light Reminder, Inverter Compressor, WiFi Enabled, Dust Filter, Indoor Air Quality Monitoring
Included Components	Window Kit, Washable filter, Remote (2 AAA batteries included)
Energy Efficiency	Energy Star Most Efficient Certified, SEER 15
Country of Origin	China
Date First Available	September 3, 2024

The 8,000 BTU window air conditioner is **perfect** for a **small bedroom**

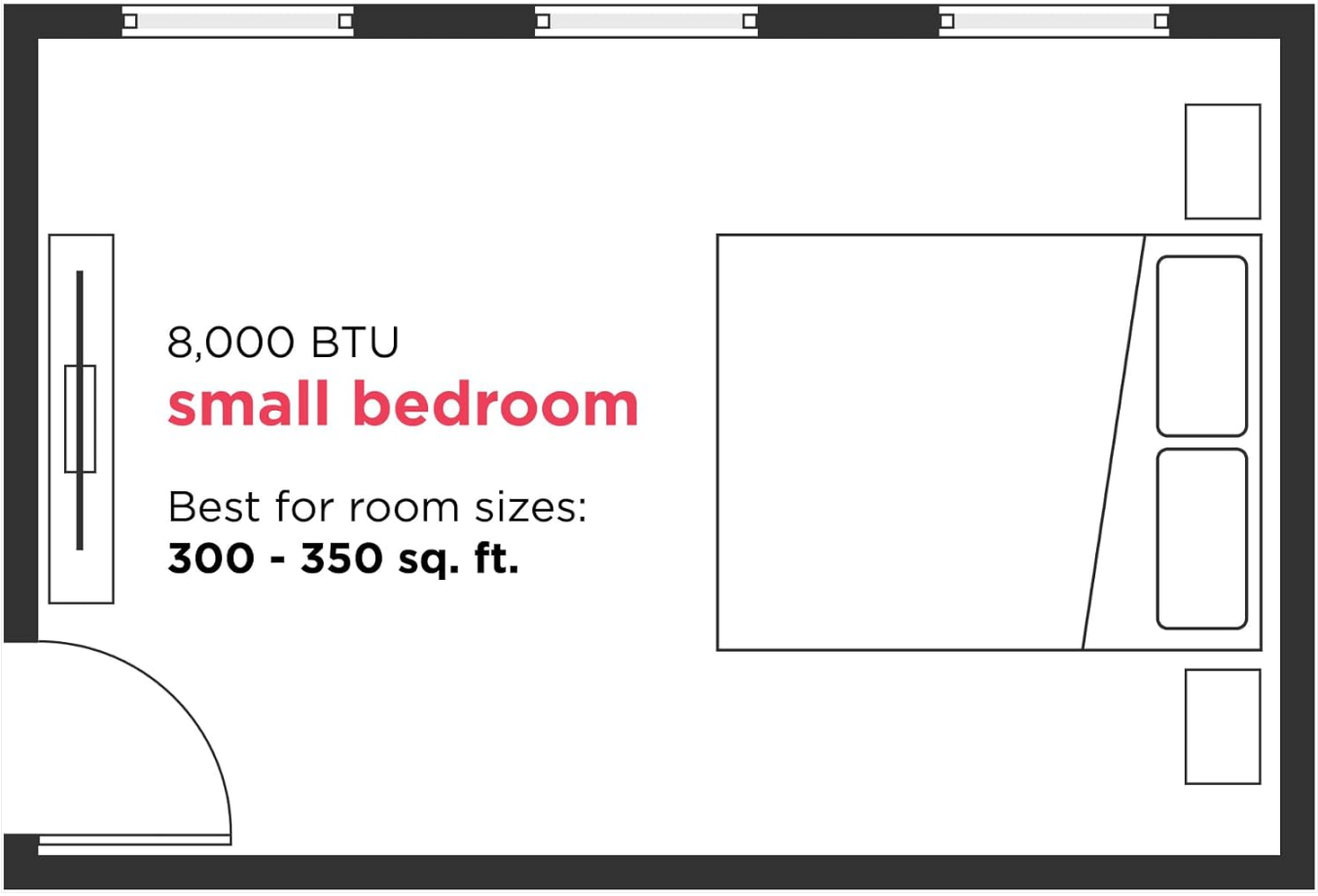


Figure 10: Recommended room size for optimal cooling performance.

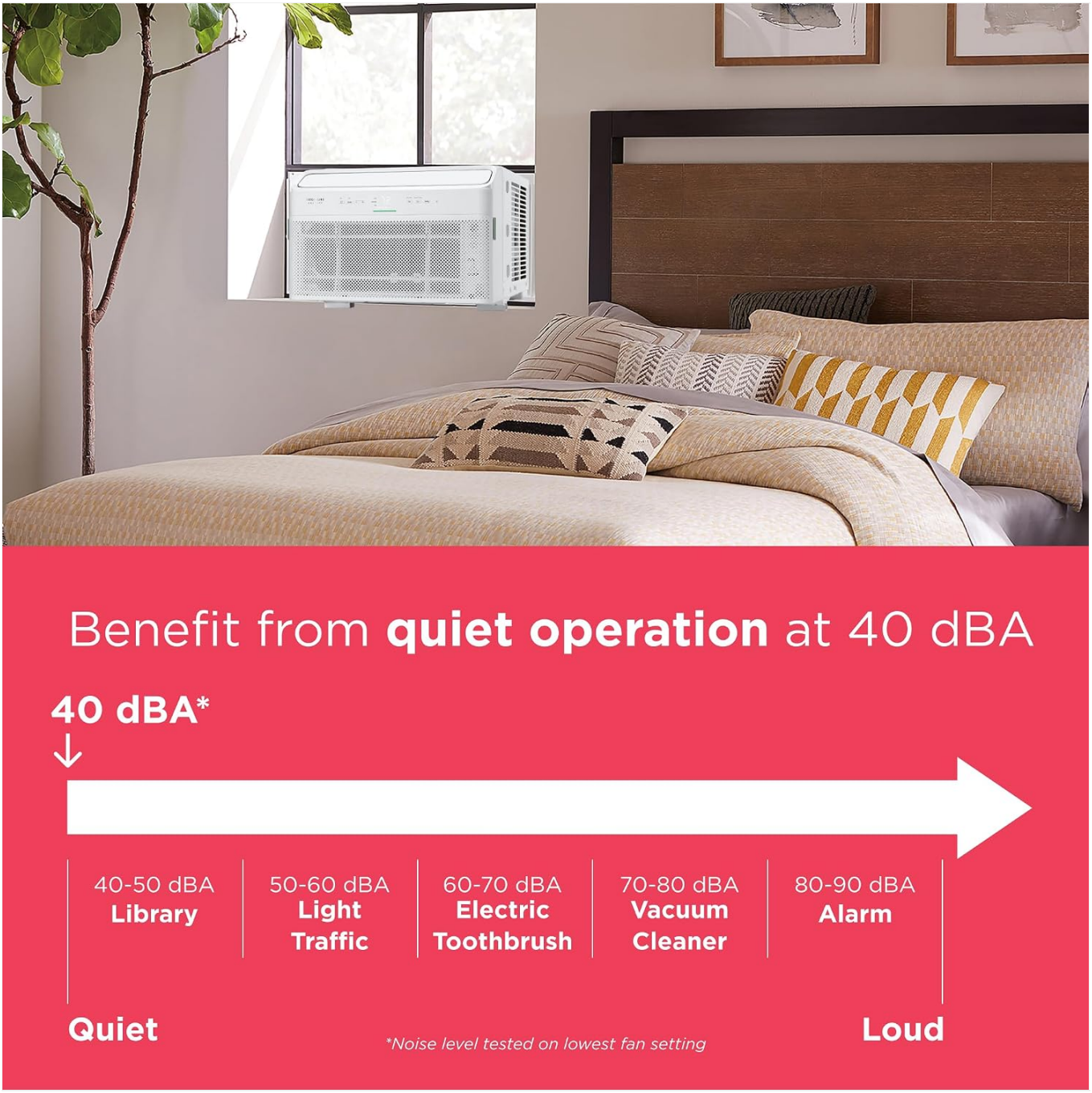


Figure 11: Noise level comparison, highlighting the ultra-quiet operation at 40 dBA.

Warranty and Support

This Frigidaire Gallery Air Conditioner comes with a **1 Year Manufacturer Warranty**. For warranty claims, technical support, or service inquiries, please contact Frigidaire Customer Service. Keep your purchase receipt and model/serial number handy when contacting support.

For further assistance, visit the official Frigidaire website or refer to the contact information provided in your product packaging.

© 2025 Frigidaire. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B0DG11M19P

More documents and user manuals: **https://manuals.plus/**