



Manuals.plus /

› Frigidaire /

› Frigidaire Gallery 12,000 BTU Smart Inverter Window Air Conditioner User Manual

Frigidaire GHWW125TE1

Frigidaire Gallery 12,000 BTU Smart Inverter Window Air Conditioner User Manual

Model: GHWW125TE1 | Brand: Frigidaire

1. INTRODUCTION AND OVERVIEW

Thank you for choosing the Frigidaire Gallery 12,000 BTU Smart Inverter Window Air Conditioner. This unit is designed to provide efficient and quiet cooling for spaces up to 550 sq. ft., featuring advanced inverter technology, Wi-Fi connectivity, and indoor air quality monitoring. This manual provides essential information for the safe and effective operation, installation, and maintenance of your new air conditioner. Please read it thoroughly before use and keep it for future reference.



Figure 1: Frigidaire Gallery Smart Inverter Window Air Conditioner with its remote control and a smartphone displaying the Frigidaire app interface.

FRIGIDAIRE



12,000 BTU Window Room Air Conditioner with Wi-Fi and Air Quality Monitoring

Easily manage your home's temperature levels with this window air conditioner



Figure 2: The Frigidaire Gallery air conditioner seamlessly integrated into a bedroom setting, providing comfortable cooling.

2. SAFETY INFORMATION

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

- **Electrical Safety:** Ensure the unit is plugged into a properly grounded 115/120V outlet. Do not use extension cords or adapter plugs. Do not operate if the power cord is damaged.
- **Installation:** Install the unit securely in a window according to the provided instructions. Ensure proper drainage and avoid blocking air vents.
- **Maintenance:** Disconnect power before cleaning or servicing. Do not attempt to repair the unit yourself. Refer to qualified service personnel.
- **Usage:** Do not insert fingers or objects into the air discharge area. Keep children and pets away from the unit during operation.

3. PRODUCT FEATURES

3.1 Wi-Fi Connectivity & Smart Control

Control your air conditioner from anywhere using the Frigidaire app on your smartphone. The unit is also compatible with Amazon Alexa and Google Home devices for convenient voice control.

Control your **WiFi-connected AC** unit from anywhere with the **Frigidaire® app**



Figure 3: The air conditioner can be controlled remotely via the Frigidaire app and integrates with smart home systems like Google Home and Amazon Alexa.

3.2 Energy-Efficient Inverter Technology

Equipped with inverter technology and Energy Star certification, this AC unit provides superior temperature regulation, leading to significant energy savings and a quieter operating experience.

What does **inverter technology** mean for you?



**Quieter
Operation
In Use**



**Energy
Savings**



**More
Efficient
Cooling**

Figure 4: Inverter technology contributes to quieter operation, increased energy savings, and more efficient cooling performance.

3.3 Indoor Air Quality Monitoring

A built-in sensor allows you to easily monitor your room's air quality, with updates available via the user interface on the unit or through the Frigidaire app.

The built-in **air quality sensor** lets you easily monitor the quality of air in your room



Figure 5: The air quality sensor provides real-time monitoring of your indoor environment.

3.4 Customizable Cooling

Achieve optimal comfort with custom temperature settings, 6-way directional airflow, and three different fan speeds. The unit is ideal for cooling rooms up to 550 sq. ft.

Enjoy more **cooling**
flexibility with 3
different fan speeds



Figure 6: Enjoy flexible cooling with multiple fan speeds and adjustable airflow.

The 12,000 BTU room air conditioner is **perfect** for a **multi-use room**

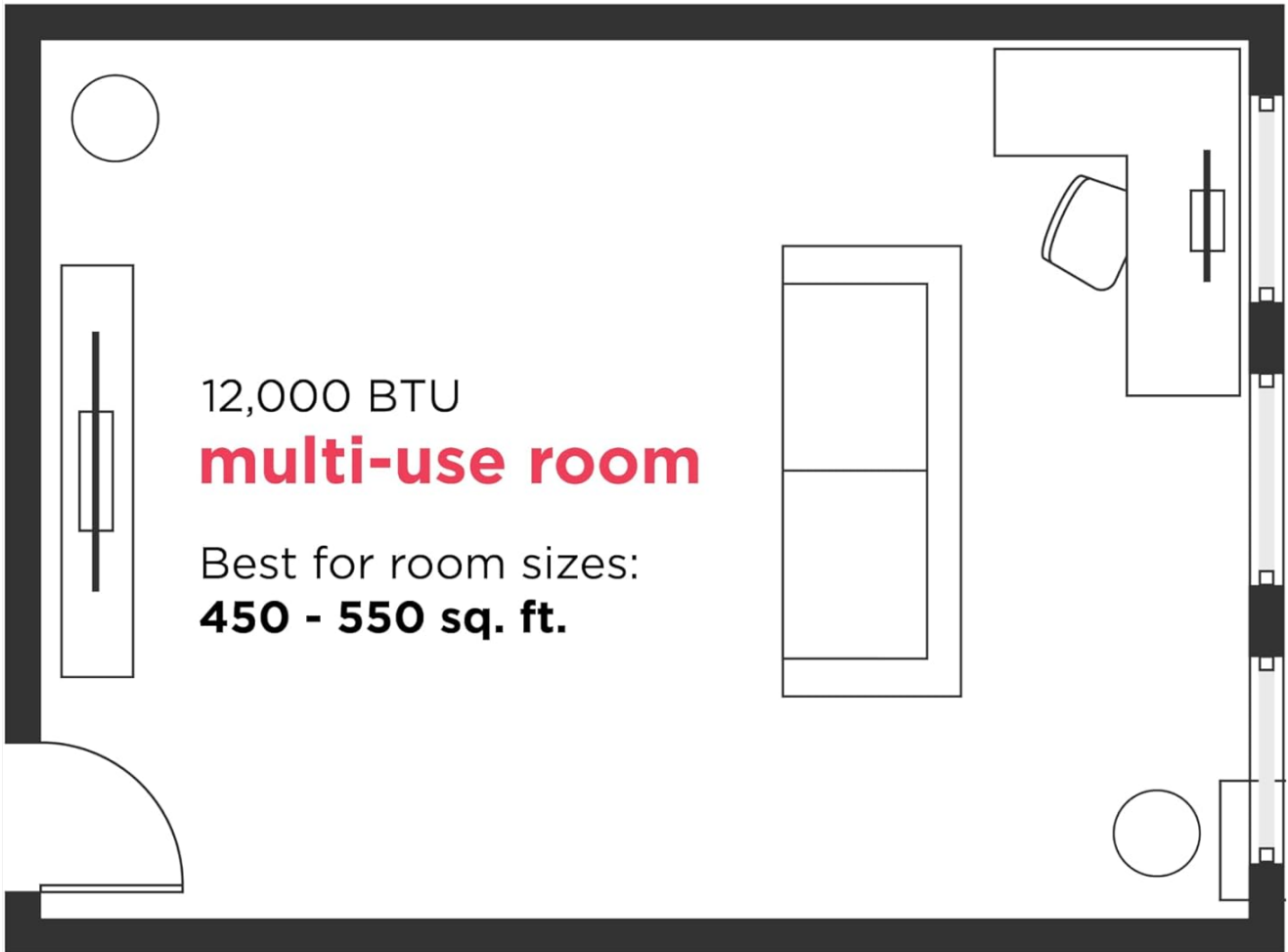


Figure 7: The 12,000 BTU unit is designed for multi-use rooms, effectively cooling areas between 450 and 550 sq. ft.

3.5 Quiet Operation

With a quiet performance at 42 dBA, this air conditioner ensures a peaceful environment without disruptions, making it suitable for bedrooms or living areas.



Benefit from **quiet operation** at 43 dBA

43 dBA*



40-50 dBA
Library

50-60 dBA
**Light
Traffic**

60-70 dBA
**Electric
Toothbrush**

70-80 dBA
**Vacuum
Cleaner**

80-90 dBA
Alarm

Quiet

**Noise level tested on lowest fan setting*

Loud

Figure 8: The unit operates quietly at 42 dBA, similar to a library setting, ensuring minimal disturbance.

3.6 Easy Maintenance

The easy-to-clean washable dust filter captures airborne particles, ensuring optimal performance. Clean Filter alerts notify you when it's time for cleaning.

Capture dust from the air and keep your air conditioner working efficiently with the **easy-to-clean washable filter**



Figure 9: The washable filter is easily accessible for cleaning, helping maintain air quality and unit efficiency.

4. SETUP & INSTALLATION

The Frigidaire Gallery Window Air Conditioner is designed for easy installation in most standard double-hung windows. A window installation kit is included with your unit.

4.1 Pre-Installation Checklist:

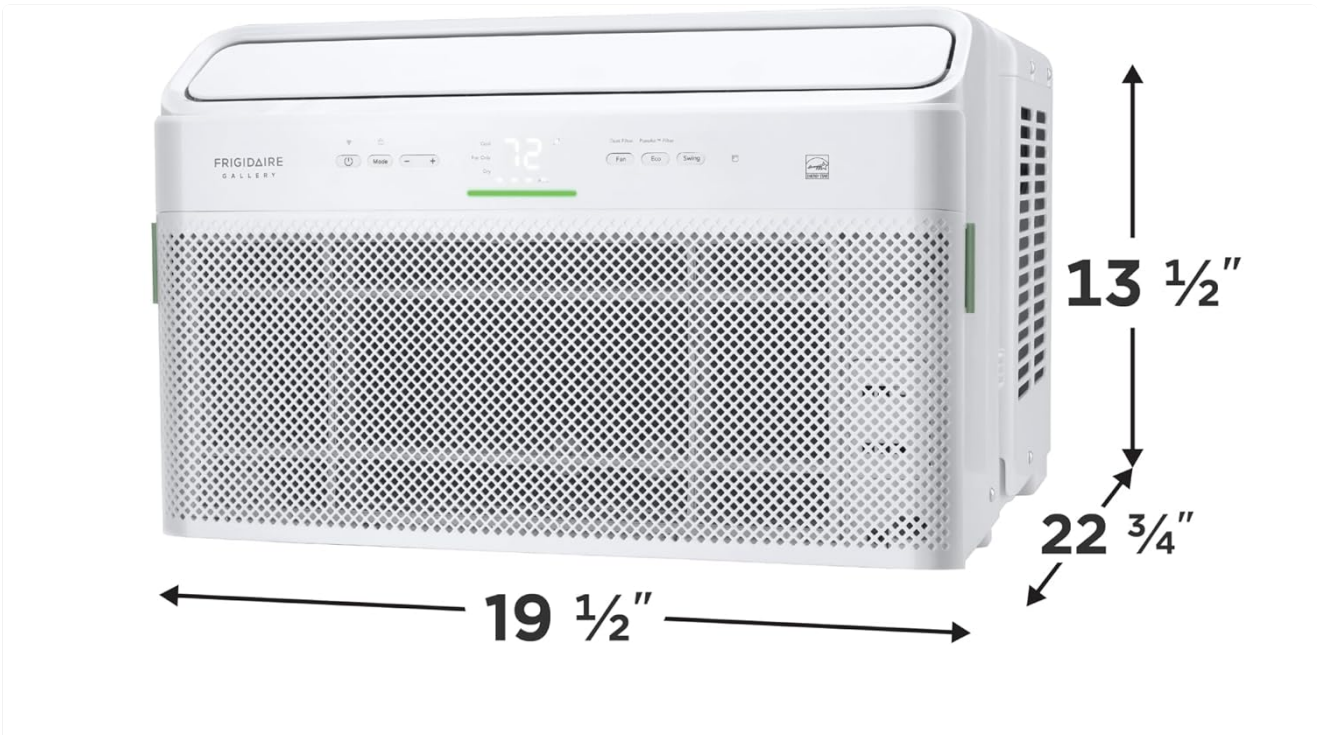
- Verify window dimensions are compatible with the unit (Product Dimensions: 23"D x 19.5"W x 13.9"H).
- Ensure a grounded 115/120V electrical outlet is within reach of the power cord.
- Gather necessary tools (screwdriver, level, measuring tape).

4.2 Installation Steps (General):

1. Prepare the window opening by cleaning the sill and frame.
2. Attach the side panels (accordion panels) to the air conditioner unit.
3. Carefully place the unit into the window opening, ensuring it is level or slightly tilted outwards for proper drainage.

4. Extend the side panels to fill the window opening and secure them with screws.
5. Install the top rail and window sash seal for a secure and insulated fit.
6. Plug the unit into the dedicated electrical outlet.

For detailed, step-by-step installation instructions, please refer to the separate installation guide included in your product packaging.





			
Fan Speeds 3	Noise Level 43 dBA	Cooling Area 550 sq. ft.	Air Quality Monitoring

Figure 10: Key dimensions of the air conditioner for installation planning.

5. OPERATING INSTRUCTIONS

Your Frigidaire Gallery air conditioner offers various modes and settings for optimal comfort.

5.1 Control Panel & Remote Control:

The unit features a sleek touch control panel on the front. All functions can also be accessed via the included remote control.

5.2 Operating Modes:

- **Cool Mode:** Provides cooling to the set temperature.
- **Fan Only Mode:** Circulates air without cooling. Choose from three fan speeds (Low, Medium, High).

- **Eco Mode:** Optimizes energy usage 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 by a few degrees throughout the night to conserve energy and create a comfortable sleeping environment.

5.3 Additional Features:

- **24-Hour On/Off Timer:** Program the unit to turn on or off at specific times.
- **Auto Restart:** The unit automatically resumes operating at its previous settings after a power interruption.
- **Auto Swing Louver:** Enables dynamic airflow and three fan speeds for consistent cooling and even temperature distribution.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your air conditioner.

6.1 Cleaning the Washable Dust Filter:

The unit is equipped with an easy-to-clean washable dust filter. A "Clean Filter" alert will illuminate on the display when it's time to clean the filter, typically every two weeks depending on usage and air quality.

1. **Disconnect Power:** Always unplug the air conditioner before cleaning.
2. **Remove Filter:** Open the front panel and slide out the filter.
3. **Clean Filter:** Wash the filter with warm, soapy water. Rinse thoroughly. For stubborn dirt, a vacuum cleaner can be used gently.
4. **Dry Filter:** Allow the filter to air dry completely before reinserting. Do not use direct heat.
5. **Reinstall Filter:** Slide the dry filter back into its position and close the front panel.
6. **Reset Filter Alert:** Press the "Filter Reset" button on the control panel or remote if applicable.

Get more out of your room air conditioner when you purchase the **PureAir[®] Advanced Filter***

*Filter sold separately



Figure 11: Consider purchasing the optional PureAir Advanced Filter for enhanced air quality (sold separately).

6.2 Cleaning the Unit Exterior:

Wipe the exterior of the unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

7. TROUBLESHOOTING

Before contacting customer service, try the following troubleshooting steps for common issues.

Problem	Possible Cause	Solution
Unit does not turn on	No power, tripped circuit breaker, power cord safety device activated.	Check power connection, reset circuit breaker, press "Reset" button on power cord plug.
Insufficient cooling	Dirty air filter, blocked air vents, room too large, doors/windows open.	Clean air filter, clear obstructions, ensure room size is within specifications (up to 550 sq. ft.), close doors/windows.
Unit is noisy	Loose installation, fan obstruction, normal operating sounds.	Ensure unit is securely installed. Check for foreign objects. Some sounds (e.g., refrigerant flow) are normal.
Wi-Fi connection issues	Router issues, incorrect Wi-Fi password, unit too far from router.	Restart router, re-enter Wi-Fi password in app, move unit closer to router or use a Wi-Fi extender.

8. SPECIFICATIONS

Feature	Detail
Brand	Frigidaire
Model Number	GHWW125TE1
Cooling Capacity	12,000 BTU
Recommended Room Size	Up to 550 sq. ft.
Power Source	Corded Electric
Voltage	115/120 Volts (AC)
Wattage	1140 watts
Noise Level	42 dB
Product Dimensions (D x W x H)	23" x 19.5" x 13.9"
Item Weight	58 pounds
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 Control, 2 AAA batteries
Energy Star Certified	Yes (Most Efficient Certification)
Country of Origin	China

9. WARRANTY & SUPPORT

9.1 Manufacturer's Warranty:

This Frigidaire Gallery Air Conditioner comes with a **1-Year Manufacturer's Warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

9.2 Customer Support:

For technical assistance, troubleshooting beyond this manual, or warranty service, please contact Frigidaire Customer Support.

Website: Visit the official Frigidaire website for support resources, FAQs, and contact information.

Phone: Refer to your product packaging or the Frigidaire website for the most current customer service phone numbers.

Online Resources: Check the Frigidaire app for additional support and smart features.