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> Gree G-Top Auto Connection High Wall Air Conditioner User Manual

**Gree GWH24ATE-D6DNA1A / GWH24ATE-D6DNA1A**

# Gree G-Top Auto Connection High Wall Air Conditioner User Manual

Model: GWH24ATE-D6DNA1A / GWH24ATE-D6DNA1A

Brand: Gree

## INTRODUCTION

The Gree G-Top Auto Connection High Wall Inverter Split Air Conditioner is designed to provide exceptional thermal comfort with advanced technology. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your air conditioning system. Please read this manual thoroughly before using the product and keep it for future reference.

## Key Features

- Integrated Wi-Fi for control via smartphone or voice assistants (Alexa/Google).
- Multi-filter system for improved air quality.
- Silent mode for quiet operation.
- Self-cleaning function for enhanced hygiene.
- 10-year warranty on the compressor and Golden Fin anti-corrosion coating for durability.



*This image displays the complete Gree G-Top Inverter Split Air Conditioner system. It includes the sleek white indoor unit, the compact outdoor condenser unit with a copper coil and Golden Fin anti-corrosion coating, and the digital remote control used for operating the system.*

## SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance and longevity of your air conditioner. It is highly recommended that installation be performed by a qualified professional.

### Indoor Unit Placement

The indoor unit should be mounted on a wall, ensuring sufficient space around it for proper airflow and maintenance. Avoid direct sunlight and heat sources. Ensure the wall is strong enough to support the unit's weight.



*A top-down perspective of the Gree G-Top indoor unit, highlighting the air intake grille on the upper surface. This view is important for understanding proper clearance requirements during installation to ensure unrestricted airflow.*

## **Outdoor Unit Placement**

The outdoor unit should be placed in a well-ventilated area, away from obstacles that might impede airflow. Ensure it is on a stable, level surface and protected from direct exposure to extreme weather conditions where possible.



*This image focuses on the outdoor condenser unit of the Gree G-Top Inverter Split Air Conditioner. It features the Golden Fin anti-corrosion coating on the fins and indicates the use of R32 refrigerant, emphasizing its durability and environmental considerations.*

## Electrical Connection

Ensure the power supply matches the unit's voltage requirements (220V). A dedicated circuit breaker is recommended. All electrical wiring must comply with local codes and regulations.

## OPERATING INSTRUCTIONS

Your Gree G-Top air conditioner can be operated using the included remote control or via the integrated Wi-Fi feature.

## Remote Control Overview

The remote control allows you to manage all functions of your air conditioner. Familiarize yourself with the buttons and their corresponding functions.



*A close-up view of the Gree G-Top air conditioner's remote control, showing its display and various function buttons for mode selection, fan speed, temperature adjustment, and special features.*

## Basic Operation

- **Power On/Off:** Press the **Power** button to turn the unit on or off.
- **Mode Selection:** Press the **MODE** button to cycle through modes: Auto, Cool, Dry, Fan, Heat.
- **Temperature Adjustment:** Use the **Up/Down arrows** to set your desired temperature.
- **Fan Speed:** Press the **FAN** button to adjust fan speed (Auto, Low, Medium, High).
- **Swing Function:** Press the **SWING** button to adjust the louver's vertical airflow direction.

## Advanced Functions

- **Wi-Fi Control:** Download the Gree+ app on your smartphone. Follow the in-app instructions to connect your air conditioner to your home Wi-Fi network for remote control and smart assistant integration.
- **Auto Clean:** This function helps to prevent mold and odors by drying the indoor coil after cooling operation. Refer to the remote control guide for activation.
- **Silent Mode:** Reduces fan speed and compressor noise for quieter operation, ideal for nighttime use.

## MAINTENANCE

Regular maintenance ensures efficient operation and extends the lifespan of your air conditioner. Always turn off the power supply before performing any maintenance.

### Filter Cleaning

The air filters should be cleaned every two weeks or more frequently depending on usage and air quality. Dirty filters can reduce cooling efficiency and air quality.

1. Open the front panel of the indoor unit.

2. Remove the air filters.
3. Clean the filters with a vacuum cleaner or wash them with lukewarm water and mild detergent.
4. Allow filters to dry completely in a shaded area before reinserting.
5. Close the front panel.



*This image shows the front of the Gree G-Top indoor unit with its air outlet flap fully open, providing access to the air filters for cleaning and maintenance.*

## Unit Cleaning

Wipe the indoor unit's surface with a soft, dry cloth. For stubborn dirt, use a damp cloth with a neutral detergent, then wipe dry. Do not use harsh chemicals or abrasive cleaners.

## Seasonal Maintenance

- **Before Summer:** Check the outdoor unit for any obstructions (leaves, debris). Ensure the drainage hose is clear.
- **Before Winter:** If using the heating function, ensure the outdoor unit is clear of snow or ice.

## TROUBLESHOOTING

If you encounter issues with your air conditioner, refer to the table below for common problems and solutions. If the problem persists, contact qualified service personnel.

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply; remote control batteries are dead; circuit breaker tripped.	Check power connection; replace remote batteries; reset circuit breaker.
Insufficient cooling/heating.	Dirty air filters; blocked outdoor unit; wrong mode selected; room too large.	Clean filters; clear obstructions from outdoor unit; select correct mode; ensure unit capacity matches room size.
Unusual noise.	Loose parts; foreign objects in fan; unit not level.	Check for loose parts; inspect for foreign objects (power off first); ensure unit is level.

Problem	Possible Cause	Solution
Water leakage from indoor unit.	Clogged drain hose; improper installation.	Clear drain hose; contact installer for inspection.
Remote control not working.	Dead batteries; obstruction between remote and unit; remote sensor issue.	Replace batteries; remove obstructions; try pointing directly at unit.

## SPECIFICATIONS

Detailed technical specifications for the Gree G-Top Auto Connection High Wall Inverter Split Air Conditioner.

Specification	Value
Brand Name	Gree
Model Information	GWH24ATE-D6DNA1A / GWH24ATE-D6DNA1A
Product Dimensions (Indoor Unit)	24.6 x 107.8 x 33.3 cm (Depth x Width x Height)
Weight	48.5 kg
Energy Efficiency	Energy Class A
Cooling Capacity	24000 BTUs
Installation Type	Split
Basic Configuration	Minisplit
Special Features	Dehumidifier, Remotely Controlled (Wi-Fi)
Voltage	220 Volts
Refrigerant	R32

## WARRANTY AND SUPPORT

Your Gree G-Top Air Conditioner comes with comprehensive warranty coverage to ensure peace of mind.

### Warranty Information

- **Compressor:** 10-year warranty.
- **Other Parts:** 5-year warranty.
- Additional extended warranty options may be available for purchase (e.g., 12 or 24 months against failures and defects).

Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects and specified failures under normal use conditions.

## Customer Support

For technical assistance, service requests, or warranty claims, please contact Gree customer support or your authorized dealer. Refer to the product packaging or Gree's official website for the most current contact information.

For online resources and FAQs, visit the official Gree website: [www.gree.com](http://www.gree.com)