

AUFIT AUFIT 12.000

AUFIT Inverter Split Hi-Wall Air Conditioner 12,000 BTUs R-32 User Manual

Model: AUFIT 12.000

INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your AUFIT Inverter Split Hi-Wall Air Conditioner. Please read this manual thoroughly before using the appliance and keep it for future reference.

SAFETY INFORMATION

Always adhere to the following safety guidelines to prevent injury or damage to the unit:

- Installation must be performed by a qualified professional.
- Ensure the power supply matches the unit's requirements (220V).
- Do not attempt to repair or modify the unit yourself. Contact authorized service personnel.
- Keep the area around the outdoor unit clear of obstructions.
- Regularly clean air filters to maintain efficiency and air quality.

PRODUCT OVERVIEW

The AUFIT Inverter Split Hi-Wall Air Conditioner is designed for efficient cooling and heating, featuring advanced technologies for enhanced comfort and energy saving.

Components

Your air conditioner system consists of an indoor unit, an outdoor unit, and a remote control.



Image: AUFIT Inverter Split Air Conditioner showing the indoor unit, outdoor unit, and remote control. The indoor unit is a white rectangular panel, and the outdoor unit features a large fan with a blue blade.



Image: Close-up of the AUFIT Inverter Split Air Conditioner indoor unit, a sleek white rectangular panel designed for wall mounting.

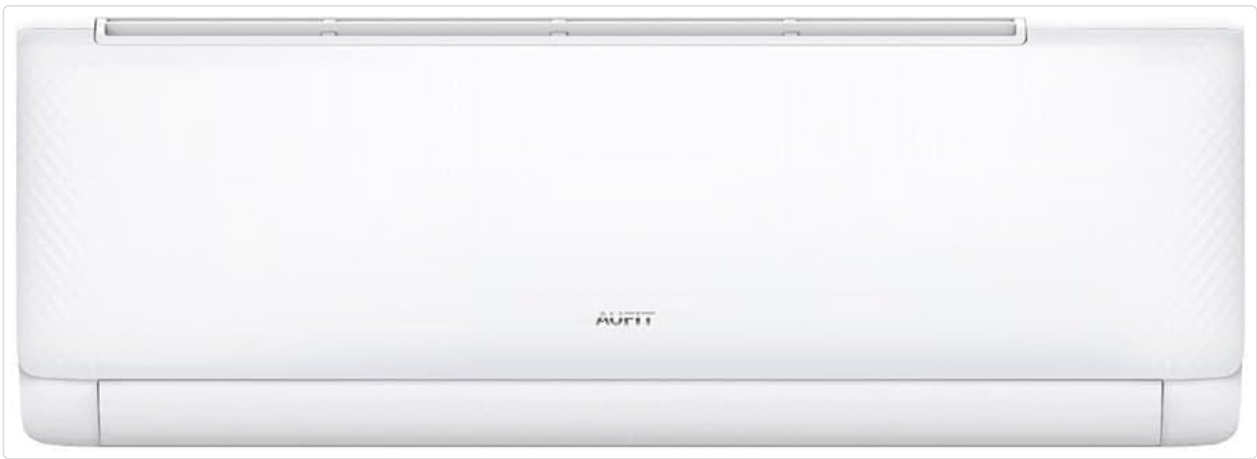


Image: Close-up of the AUFIT Inverter Split Air Conditioner outdoor unit, featuring a large fan with blue blades and the 'AUFIT DC INVERTER' branding.



Image: The remote control for the AUFIT Air Conditioner, showing an LCD screen and various buttons for mode selection, temperature adjustment, and fan speed.

SETUP AND INSTALLATION

The AUFIT Split Hi-Wall Air Conditioner requires professional installation. Ensure the power supply is 220V.

Pre-Installation Checks

- Inspect all components for any signs of damage before installation.

- Ensure the chosen location for both indoor and outdoor units allows for proper airflow and maintenance access.
- Verify that the mounting surfaces are strong enough to support the weight of the units.

Electrical Requirements

This unit operates on a 220 Volts power supply. It is crucial to consult a qualified electrician for proper wiring, circuit protection, and grounding to ensure safe and reliable operation.

OPERATING INSTRUCTIONS

Use the provided remote control to operate your air conditioner. Familiarize yourself with the buttons and display for optimal use.

Basic Operation

- **Power On/Off:** Press the **NO/OFF** button to turn the unit on or off.
- **Mode Selection:** Press the **MODO** button to cycle through available modes: Cool, Heat, Dry, Fan, and Auto.
- **Temperature Adjustment:** Use the '+' and '-' buttons to set your desired temperature.
- **Fan Speed:** Press the **SPEED** button to adjust the fan speed (e.g., Low, Medium, High, Auto).

Advanced Features

- **4D Wind:** This feature provides multidirectional airflow, blowing air both up/down and left/right using two stepper motors. This helps to distribute air evenly and prevents direct drafts, enhancing comfort.
- **LED Display:** The indoor unit features an LED display that provides a clear visual indication of the current temperature and operational status.
- **Soft Mode:** Activates a quiet, low-noise operation setting, ideal for maintaining a peaceful indoor environment, especially during sleep.
- **Rapid Cooling and Heating:** Equipped with a high-frequency compressor, the unit starts instantly to quickly reach the desired temperature, providing faster comfort.
- **Energy Saving Mode:** This mode automatically adjusts the compressor frequency based on real-time temperature differences, optimizing energy consumption and reducing electricity costs.
- **Sleep Mode:** In cooling mode, this feature adjusts the compressor frequency to save energy based on temperature differences, ensuring a comfortable and energy-efficient sleep environment.
- **Hurricane Intensity Air Circulation:** The powerful airflow system ensures consistent heating and cooling distribution throughout all corners of the room.

MAINTENANCE

Regular maintenance is crucial for ensuring optimal performance, efficiency, and longevity of your AUFIT air conditioner.

Filter Cleaning

Clean the air filters regularly (e.g., every two weeks or monthly, depending on usage) to prevent dust buildup, which can reduce airflow and efficiency. Refer to the full product manual for specific instructions on how to remove and clean the filters.

Golden Fin Technology

The condenser of your AUFIT unit features a Golden Fin coating. This specialized coating helps to reduce corrosion and oxidation, offering enhanced durability and extending the lifespan of the unit compared to conventional blue fin condensers.

Direct PCB Extraction

For professional technicians, the main control board (PCB) of the indoor unit is designed for direct extraction. This feature simplifies and improves the efficiency of maintenance and repair procedures.

TROUBLESHOOTING

If you encounter any issues with your air conditioner, refer to the following common troubleshooting steps. For complex problems or issues not resolved by these steps, please contact qualified service personnel.

- **Unit not turning on:** Check if the unit is properly plugged into a 220V power outlet. Verify that the circuit breaker has not tripped. Ensure the remote control batteries are not depleted.
- **Insufficient cooling/heating:** Confirm that the air filters are clean and not obstructed. Ensure all doors and windows in the room are closed. Check that the temperature settings on the remote control are appropriate for the desired mode.
- **Unusual noises:** Minor operational noises, such as the sound of refrigerant flowing or fan operation, are normal. If you hear loud, persistent, or unusual noises, turn off the unit and contact service.
- **Water leakage from indoor unit:** This could indicate a clogged drain pipe or improper installation. Turn off the unit and contact a professional for inspection.

SPECIFICATIONS

Feature	Specification
Brand	AUFIT
Model Information	AUFIT 12.000
Product Dimensions (Indoor Unit)	29.5 x 73.2 x 20 cm (Depth x Width x Height)
Weight	30 kg (Total)
Energy Efficiency	A
Annual Energy Consumption	530 Kilowatt Hours Per Year
Installation Type	Split
Refrigerant Type (Part Number)	R-32
Color	White
Voltage	220 Volts
Cooling Capacity	12,000 BTUs
Manufacturer	JCM

Feature	Specification
ASIN	B0G3XKWTLF

WARRANTY AND SUPPORT

For warranty information, technical support, or service requests, please contact AUFIT customer service through the following channels:

- **Online Support:** Visit the official AUFIT support page for detailed information and resources: [AUFIT Official Support](#)
- **Phone Support:** You can reach customer service at 0800 591 2729.

Please have your model number (AUFIT 12.000) and ASIN (B0G3XKWTLF) ready when contacting support to expedite your service request.