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> [ACONEE 18,000 BTU 23 SEER2 WiFi Split Air Conditioner Instruction Manual](#)

ACONEE Mini AC Split-System

ACONEE 18,000 BTU 23 SEER2 WiFi Split Air Conditioner Instruction Manual

Model: Mini AC Split-System

INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your ACONEE 18,000 BTU 23 SEER2 WiFi Split Air Conditioner. Please read this manual thoroughly before using the unit and retain it for future reference.

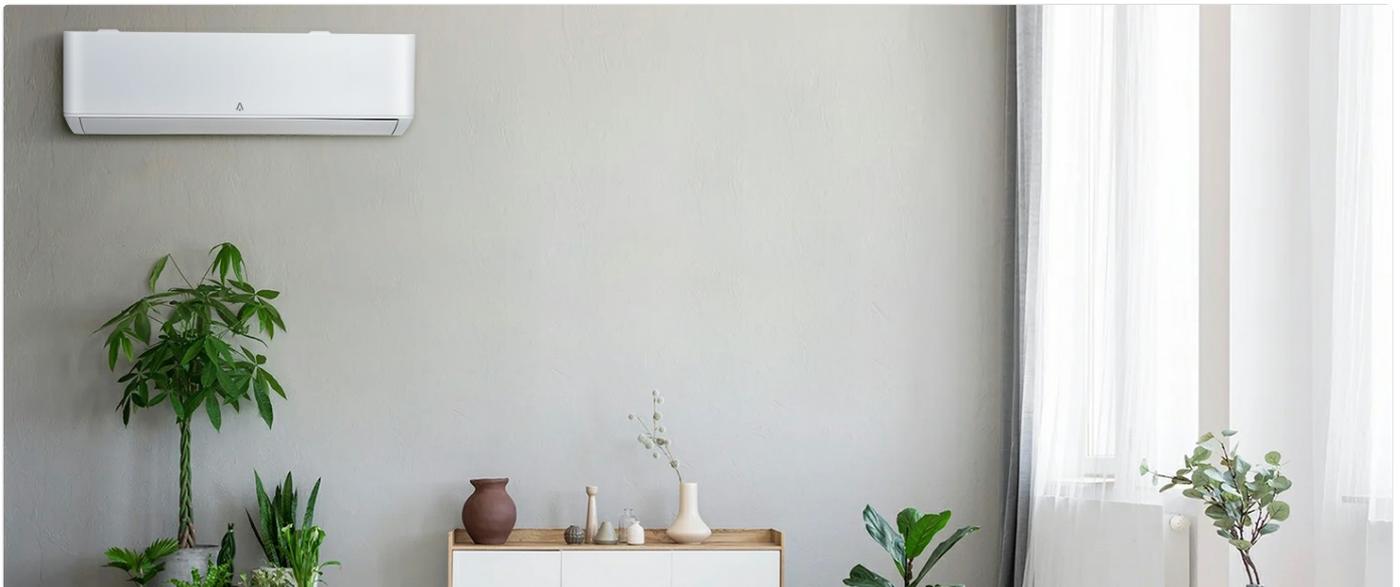


Image: The ACONEE Split Air Conditioner indoor unit installed in a living space.

SAFETY INSTRUCTIONS

Always follow basic safety precautions to reduce the risk of fire, electric shock, or injury.

- Ensure the unit is properly grounded.
- Do not operate with wet hands.
- Disconnect power before cleaning or servicing.

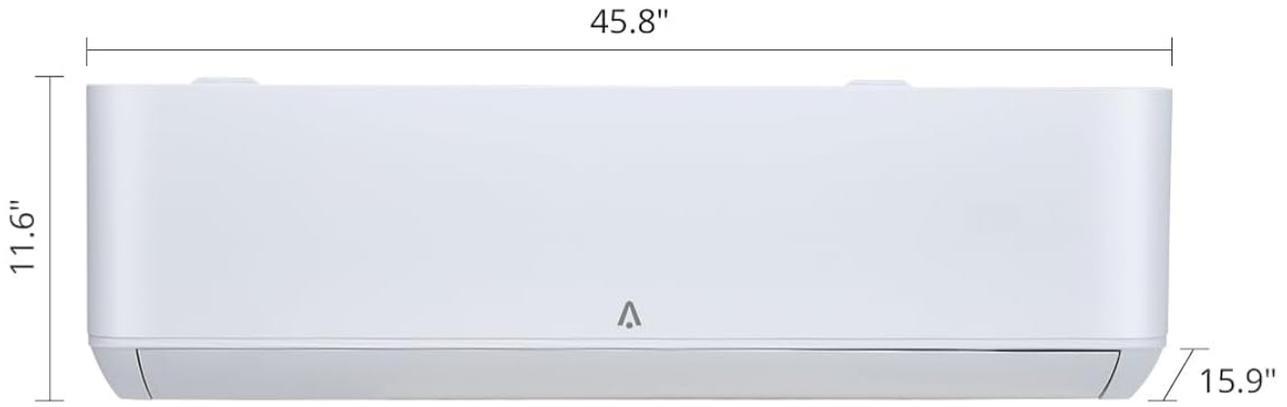
- Keep children away from the unit.
- Do not block air inlets or outlets.
- Use only specified refrigerants.

INCLUDED COMPONENTS

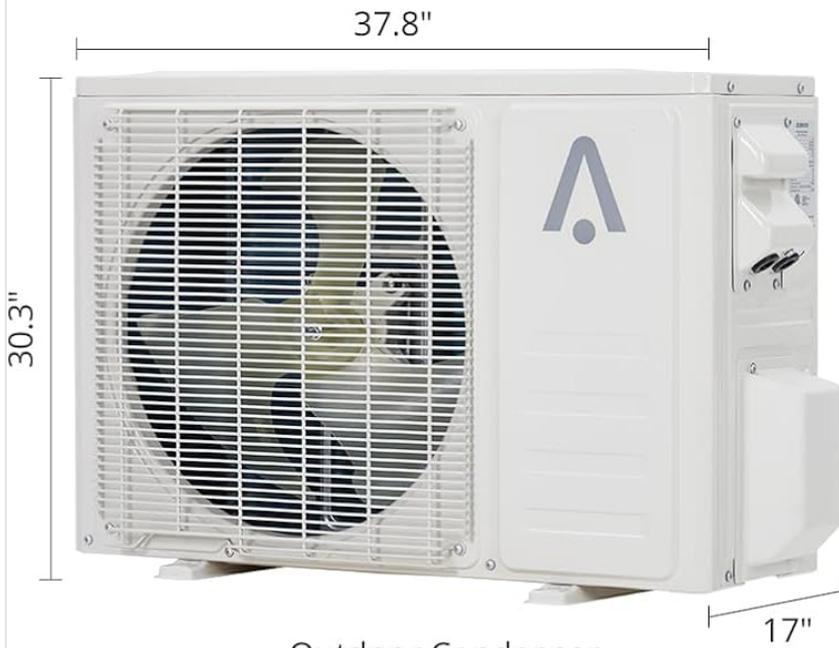
Your ACONEE Split Air Conditioner package includes the following items:

- 1x Indoor Unit
- 1x Outdoor Condenser (Pre-charged)
- 1x Copper & Aluminum Connection Pipe (Pre-flared and Insulated, 16.4 FT)
- 1x Wall Mounting Bracket
- 1x Drain Hose
- 1x Communication Wires
- 1x User Guide (this manual)
- Small Accessories for Drainage Extension

SEER 23 18000 BTU INCLUDED



Wall Mount Air Handler



Outdoor Condenser



Pre-flared and Insulated
Copper Line Set (16.4 FT)



Drainage Extension with Small Accessories



Communication Wires

Image: Overview of included components for the ACONEE Split Air Conditioner, including the indoor unit, outdoor condenser, pre-flared copper line set, drainage extension, and communication wires.

Please note that the unit may be delivered in two separate boxes, which might arrive on different days.



Image: Illustration depicting the delivery process, highlighting that the product ships in two boxes that may be delivered on different days.

SETUP AND INSTALLATION

The ACONEE Split Air Conditioner comes with a complete installation kit and a pre-charged condenser to simplify the setup process. However, professional installation is highly recommended to ensure proper functioning and to comply with local regulations.

Site Selection

- **Indoor Unit:** Choose a location that allows for even air distribution throughout the room, away from direct sunlight or heat sources. Ensure sufficient space around the unit for maintenance.
- **Outdoor Condenser:** Select a well-ventilated area, clear of obstructions, and on a stable, level surface. Maintain adequate clearance for airflow and service access.

Installation Steps (Overview)

1. Mount the indoor unit using the provided wall mounting bracket.
2. Install the outdoor condenser in the selected location.
3. Connect the indoor and outdoor units using the copper and aluminum connection pipe and communication wires. Ensure all connections are secure and leak-free.
4. Install the drain hose for condensate removal.
5. Connect the unit to the appropriate power supply (230V for this model).
6. Perform a vacuum test and check for leaks.
7. Release the pre-charged refrigerant into the system.

For detailed, step-by-step instructions, refer to the comprehensive installation guide included with your product or consult a certified HVAC technician.

OPERATING INSTRUCTIONS

Your ACONEE Split Air Conditioner offers multiple modes and smart features for optimal comfort and energy efficiency.

Basic Operation Modes

4 in 1 Split Air Conditioner



Heating
up to 90°F



Cooling
Down to 60°F



Fan
Low/Medium/
High/Auto Speed



Dry
36 Pints/Day



Image: The 4-in-1 functionality of the ACONEE Split Air Conditioner, detailing Heating, Cooling, Fan, and Dry modes.

- **Cooling Mode:** Provides rapid cooling, capable of reaching temperatures down to 60°F. Ideal for hot weather.
- **Heating Mode:** Offers efficient heating, capable of reaching temperatures up to 90°F. Effective even in ambient temperatures as low as -4°F.
- **Fan Mode:** Circulates air without cooling or heating. Adjustable fan speeds (Low, Medium, High, Auto).
- **Dry Mode:** Dehumidifies the room, removing up to 36 pints of moisture per day, improving comfort in humid conditions.

Fast Cooling/Heating



Image: Illustration of the unit's fast cooling and heating capabilities, showing airflow for both modes.

Ready to Use



Bedroom



Living room



Office

You will receive 2 Boxes & may be delivered on different days



Image: Demonstrates the unit's robust performance in extreme temperatures, providing strong cooling at 131°F (55°C) and strong heating at -4°F (-20°C).

Smart Control Features

The unit is equipped with WiFi connectivity, allowing for convenient control via a smartphone application or voice commands.

Smart Control System

WiFi Control and Smart Voice Control



Control it from virtually anywhere

Alexa, turn on the split air conditioner



Image: Smart Control System, illustrating WiFi control via a smartphone app and smart voice control compatibility with devices like Alexa.

Image: Smartphone App Control, demonstrating how to manage your air conditioner settings remotely from anywhere.

- **WiFi Control:** Download the dedicated smartphone app to adjust settings, change modes, set schedules, and monitor your unit from anywhere.
- **Voice Control:** Compatible with smart home assistants (e.g., Alexa) for hands-free operation.

Sleep Mode and Quiet Operation

The ACONEE Split Air Conditioner is designed for quiet operation, ensuring a peaceful environment, especially during sleep.



Image: Sleep Mode and Gentle Cool Wind Blades, highlighting the quiet operation at 27 dB for a peaceful sleeping environment.

- Operates at a whisper-quiet 43dB (as per specifications), with Sleep Mode further reducing noise levels for undisturbed rest.
- Gentle air distribution ensures consistent comfort without strong drafts.

Airflow Distribution



Image: Long Distance Air Supply, illustrating different airflow styles for cooling (shower-style) and heating (blanket-style) to ensure even temperature distribution.

- **Shower-style Air Supply (Cooling):** Directs cool air downwards for effective cooling.
- **Blanket-style Air Supply (Heating):** Distributes warm air broadly for comfortable heating.

MAINTENANCE

Regular maintenance ensures optimal performance, energy efficiency, and longevity of your ACONEE Split Air Conditioner.

Filter System



Image: Distributed Healthy Filter System, detailing the various types of filters for improved air quality.

The unit features a multi-stage filter system designed to improve indoor air quality:

- **Top Opened Filter:** For initial dust capture.
- **Healthy Filters (6-in-1):** Includes Photocatalyst, Active Carbon, Catechin, Silver Ion, Anti-dust static, and Vitamin C filters.

Cleaning the Filters

1. Turn off the unit and disconnect power.
2. Open the front panel of the indoor unit.
3. Remove the air filters.
4. Clean the filters using a vacuum cleaner or wash them with lukewarm water. Allow them to dry completely before reinstallation.
5. Reinstall the filters and close the front panel.

Clean filters every two weeks or more frequently depending on usage and air quality. Dirty filters can reduce efficiency and airflow.

General Cleaning

- Wipe the indoor and outdoor unit surfaces with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the outdoor unit's coils are free from debris (leaves, dirt) to maintain efficient heat exchange.

TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Unit does not turn on	No power supply; circuit breaker tripped; remote control batteries dead.	Check power connection; reset circuit breaker; replace remote control batteries.
Insufficient cooling/heating	Dirty air filters; blocked air intake/outlet; incorrect mode setting; room size exceeds capacity.	Clean or replace filters; clear obstructions; select correct mode; ensure unit capacity matches room size (up to 1250 sq. ft. for 18,000 BTU).
Unusual noise	Loose parts; foreign objects in fan; unit not level.	Check for loose components; remove any foreign objects; ensure unit is installed on a level surface.
Water leakage from indoor unit	Clogged drain hose; improper installation of drain hose.	Clear drain hose of obstructions; ensure drain hose is properly sloped and connected.

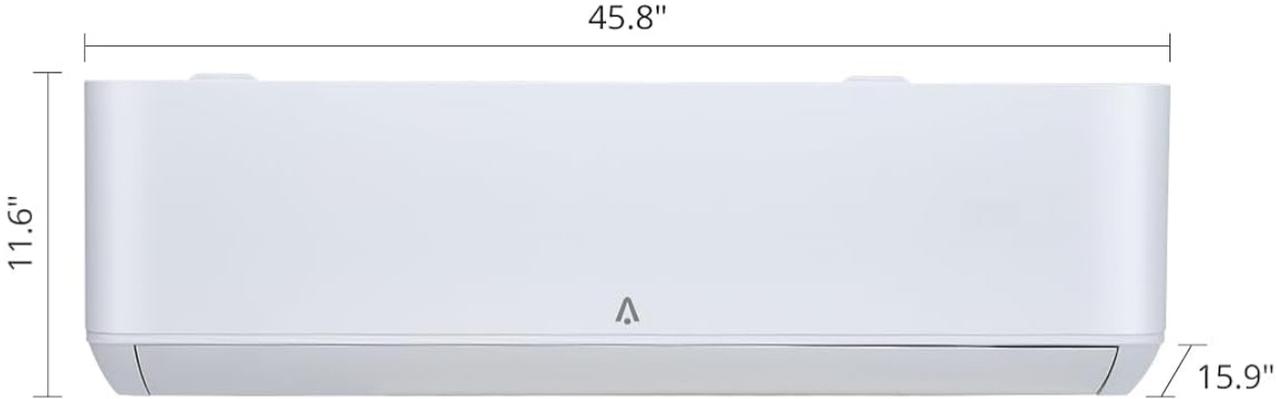
If the problem persists after attempting these solutions, please contact ACONEE customer support or a qualified technician.

SPECIFICATIONS

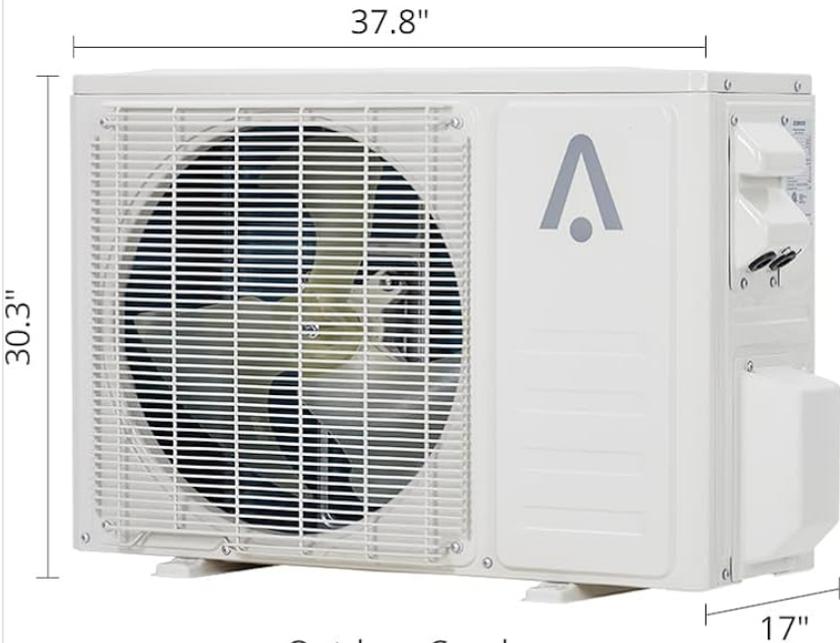
Key technical specifications for the ACONEE 18,000 BTU 23 SEER2 WiFi Split Air Conditioner:

Feature	Detail
Model Name	Mini AC Split-System
Cooling Capacity	18,000 BTU
Heating Capacity	18,000 BTU (approximate, based on cooling capacity)
Coverage Area	Up to 1250 Sq. Ft.
SEER2 Rating	23
Voltage	230V
Noise Level	43 Decibels
Indoor Unit Dimensions	Approx. 45.8" W x 11.6" H x 15.9" D
Outdoor Condenser Dimensions	Approx. 37.8" W x 30.3" H x 17" D
Item Weight	69 pounds
Refrigerant	Pre-charged
Special Features	Efficient Cooling and Heating, Multiple Operating Modes, Innovative DC Inverter, WiFi Enabled
Included Components	Indoor Unit, Outdoor Condenser, Copper & Aluminum Connection Pipe, Wall Mounting Bracket, Drain Hose, Communication Wires, User Guide, Small Accessories

SEER 23 18000 BTU INCLUDED



Wall Mount Air Handler



Outdoor Condenser



Pre-flared and Insulated Copper Line Set (16.4 FT)



Drainage Extension with Small Accessories



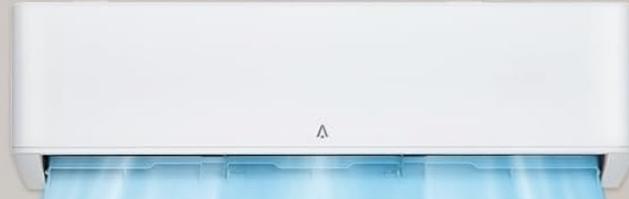
Communication Wires

Image: Dimensions of the indoor and outdoor units, and details of the included line set.



Image: Guide on how to choose the correct BTU capacity based on room size.

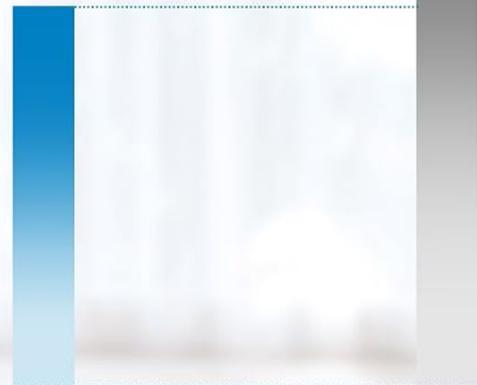
23 SEER More Energy Saving/ Save Money



Our

Others

↓ **30%** Energy Cost



- ✓ Higher Energy Efficiency
- ✓ Lower Energy Cost
- ✓ ECO Mode

Image: Energy efficiency comparison, showing 30% energy cost savings with the 23 SEER2 rating.

WARRANTY INFORMATION

The ACONEE Split Air Conditioner comes with a **Two-year warranty**. This warranty covers defects in materials and workmanship under normal use.

Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the warranty card included with your product or contact ACONEE customer support.

CUSTOMER SUPPORT

If you have any questions, require technical assistance, or need to report an issue with your ACONEE Split Air Conditioner, please contact our customer support team.

For the most up-to-date contact information, please visit the official ACONEE website or refer to the contact details provided in your product packaging.

When contacting support, please have your product model number (Mini AC Split-System) and purchase details ready.