

[Manuals.plus](#) /

› [Albott](#) /

› Albott 24000 BTU Mini Split Air Conditioner and Heat Pump (Model SAC011) Instruction Manual

Albott SAC011

Albott 24000 BTU Mini Split Air Conditioner and Heat Pump (Model SAC011) Instruction Manual

Ductless Inverter System, SEER2 19, 220V

[General Information](#) [Setup & Installation](#) [Operating](#)
[Instructions](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty & Support](#)

1. GENERAL INFORMATION

The Albott 24000 BTU Mini Split Air Conditioner and Heat Pump (Model SAC011) is a versatile ductless inverter system designed to provide year-round comfort. It efficiently cools and heats rooms up to 1500 sq. ft., offering energy-efficient performance with a SEER2 19 rating. This unit operates on 220V and includes features for enhanced user experience and easy maintenance.



ALL-IN-ONE AIR CONDITIONER FOR COMFORTABLE LIVING
Sleek, modern design blends well with any space

 Inverter Technology	 Turbo Function	 Silent Operation	 24 Hours Timer	 Auto Swing Louvers
 LED Display	 Self-Cleaning Function	 Cold Catalyst	 Comfortable SLEEP MODE	 Multiple Fan Speeds

Figure 1: Albott Mini Split Air Conditioner Indoor Unit. This image shows the sleek, modern design of the indoor unit, blending well with various interior styles.

Key Features:

- **All-in-One Comfort Control:** Enjoy year-round comfort with cooling, heating, dehumidifying, and fan modes. Easily adjust the temperature (60°F–90°F) with a 24-hour timer and sleep mode.
- **Energy-Efficient:** Thanks to its heat pump design and SEER2 19 rating, this system provides strong, energy-efficient performance, cutting down electricity costs without compromising comfort.
- **Stable & Reliable Performance:** Built for durability in extreme climates (-4°F to 140°F), this ductless mini split AC/heating system delivers consistent comfort. The 24,000BTU capacity efficiently handles spaces up to 1500 sq. ft.
- **Quiet & User-Friendly Operation:** This mini split operates with low noise (29 Decibels), creating a peaceful environment at home or work. Its intuitive controls make temperature adjustments quick and hassle-free.
- **Self-Cleaning Technology:** Featuring a 135°F self-cleaning function, this unit helps reduce dust buildup. A reminder appears every 500 hours to run the 30-minute cleaning cycle automatically.

2. SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance and longevity of your Albott Mini Split system. Please review all instructions and safety warnings before beginning installation.

What's in the Box:

- Indoor unit
- Instruction manual
- Batteries
- Remote control
- Hanging plate on the back
- Drain pipe for inner unit
- Installation dimension drawing
- 14.76 Ft communication wires
- Outdoor unit
- Wall sleeve
- Putty
- Copper connection pipe - air pipe
- Copper connection pipe - liquid pipe
- 8.2 Ft power cord
- Tape

Installation Overview:

For a comprehensive visual guide, please refer to the official installation videos provided by Della or GarveeTech. These videos cover critical steps from mounting to electrical connections and vacuuming the lines.

Your browser does not support the video tag.

Video 1: "Install Your DELLA Mini Split Unit". This video provides a step-by-step guide for installing a mini split unit, covering various aspects of the setup process.

Additional installation guides from sellers are available, such as "Mini Split Air Conditioner & Heater Installation Methods" and "Installation for split air conditioner", which can provide further visual assistance.

PRODUCT DETAILS

Voltage: **220V** Frequency: **60Hz**
Inside machine model: **24K 220V**
Outside machine model: **24K 220V**
Cooling rated power: **2100W**
heating rated power: **2200W**
Cooling rated current: **10A**
heating rated current: **10A**
Cooling energy efficiency: **24000Btu/h**
heating energy efficiency: **24000Btu/h**



Figure 2: Product Dimensions. This image illustrates the dimensions of both the indoor and outdoor units, essential for planning installation space.

3. OPERATING INSTRUCTIONS

Your Albott Mini Split system can be operated using the included remote control or via a smartphone application for enhanced convenience.

Remote Control Functions:

- **Modes:** Auto, Cool, Heat, Dry, Fan, Sleep, Eco.
- **Temperature Adjustment:** Set between 60°F and 90°F.
- **Fan Speeds:** Low, Mid, High, Turbo.
- **Airflow:** 4D Auto Swing for personalized comfort.
- **Timer:** 24-hour timer for scheduled operation.
- **Sleep Mode:** For quiet nighttime operation.

- **Display:** Screen On/Off, °F/°C toggle.

REMOTE CONTROL AND FUNCTIONS

Adjust settings from up to 30 feet away



7 Modes

[A] Auto

❄️ Cool

☀️ Heat

☹️ Dry

🌀 Fan

😴 Sleep

⚡ Eco

4 Wind Speeds

🌀 Low

🌀 Mid

🌀 High

🌀 Turbo

More Features

👁️ Screen Off

🔄 °F/°C

🌀 4D Auto Swing

🕒 24H Timer

🔄 Self-Cleaning

Figure 3: Remote Control and Functions. This image displays the remote control with various buttons for mode selection, fan speed, and other features.

Smartphone App Connection:

The unit supports Wi-Fi connectivity, allowing control via a smartphone app. Ensure your mobile device and the AC unit are on the same Wi-Fi network during setup. Keep your phone/tablet within a few feet of the unit during setup. Compatible with Android 4.1+ and iOS 6.0+ devices.

Your browser does not support the video tag.

Video 2: "GarveeTech Split AC Wi-Fi Connection Guide". This video demonstrates how to connect your mini split AC unit to a smartphone app for remote control.

4. MAINTENANCE

Regular maintenance ensures the efficiency and longevity of your Albott Mini Split system.

Self-Cleaning Function:

- The unit features a 135°F self-cleaning function to reduce dust buildup.
- A reminder will appear every 500 hours of operation to run the 30-minute automatic cleaning cycle.



Figure 4: Self-Cleaning for Hassle-Free Maintenance. This image highlights the self-cleaning technology that eliminates dust and bacteria with a 30-minute automatic cycle.

Detachable Dust Filter:

- The detachable dust filter allows for easy removal and cleaning.
- Regular cleaning of the filter traps dust and particles, ensuring fresher air circulation and enhanced durability of internal components.

DETACHABLE DUST FILTER

Easy removal, cleaning quick and hassle-free cleaning.

Keeps Air Cleaner

Traps dust and particles, ensuring fresher air circulation.

Enhanced Durability

Protects internal components, prolonging the life of air conditioner.

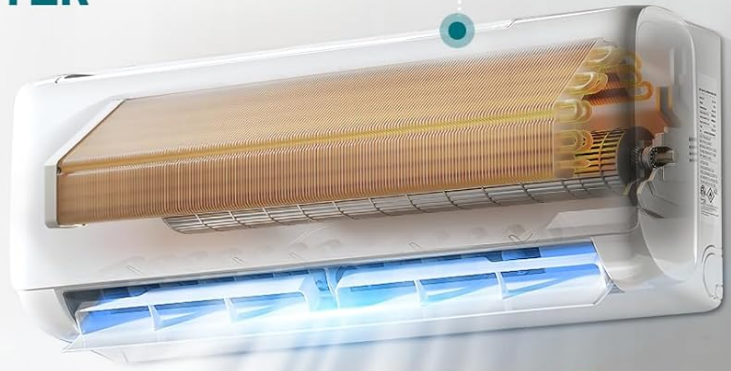


Figure 5: Detachable Dust Filter. This image shows the easy removal and cleaning process of the dust filter, which helps maintain air quality and unit longevity.

5. TROUBLESHOOTING

If you encounter issues with your Albott Mini Split system, refer to the following common troubleshooting steps. For complex problems, contact customer support.

- **Unit not turning on:** Check power supply, circuit breaker, and ensure the remote control batteries are functional.
- **Insufficient cooling/heating:** Verify temperature settings, clean air filters, ensure no obstructions to airflow, and check for proper insulation in the room.
- **Unusual noises:** Inspect for loose parts, debris in the fan, or unusual vibrations. If persistent, contact support.
- **Water leakage:** Ensure the drain pipe is correctly installed and not clogged. Check for proper unit angling to allow drainage.
- **Remote control not working:** Replace batteries, ensure no obstructions between the remote and the unit's receiver.

6. SPECIFICATIONS

Feature	Detail
Brand Name	Albott
Model Info	SAC011
Item Weight	24 pounds
Product Dimensions	42.87 x 12.91 x 8.94 inches
Efficiency	High
Capacity	1500 Cubic Feet (for cooling/heating area)
Noise Level	29 Decibels
Installation Type	Split System
Form Factor	Mini-Split
Special Features	Auto Clean
Color	White
Voltage	220 Volts
Wattage	7000 watts
Cooling Power	24000 British Thermal Units
Seasonal Energy Efficiency Ratio (SEER)	19.0

7. WARRANTY & SUPPORT

Your Albott Mini Split Air Conditioner and Heat Pump comes with a 3-Year Protection Plan, offering extended coverage for your peace of mind.

Customer Support:

For any questions, technical assistance, or warranty claims, please contact Albott customer support directly. The seller, Happy Tao, also provides customer support.

- Email: support@albott-us.com

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