Feelfunn SAC001-12K

Feelfunn 12000 BTU Mini Split AC/Heating System

Model: SAC001-12K

Introduction

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Feelfunn 12000 BTU Mini Split AC/Heating System. Please read it thoroughly before using the unit and retain it for future reference.

Key Features:

- **Fast Cooling & Heating:** Provides 12,000 BTU cooling and 12,300 BTU heating, suitable for areas up to 750 sq. ft.
- **Smart Control:** Compatible with Alexa and Google Assistant for voice control, and remote operation via smartphone.
- **Energy-Efficient:** Features SEER2 22 cooling efficiency and HSPF2 9 heating performance, reducing energy consumption.
- **Quiet Operation:** Operates at less than 23dB, ensuring minimal noise disturbance.
- **Self-Cleaning & Durable:** Includes a high-temperature self-cleaning function and washable filter. The outdoor unit is designed for operation in temperatures from -13°F to 125.6°F.



Image: The Feelfunn Mini Split AC unit providing fast cooling and heating in a living room setting.

Setup and Installation

The Feelfunn Mini Split AC/Heating System requires professional installation by a certified HVAC technician to ensure proper function and safety. The unit ships in two separate packages, which may arrive at different times.

Refrigerant Information:

- The outdoor unit is pre-charged with R32 refrigerant for standard pipe lengths up to 25 ft.
- If the actual pipe length exceeds 25 ft, an additional 0.172 oz of refrigerant per extra foot is required.

Included Components (What's in the Box):

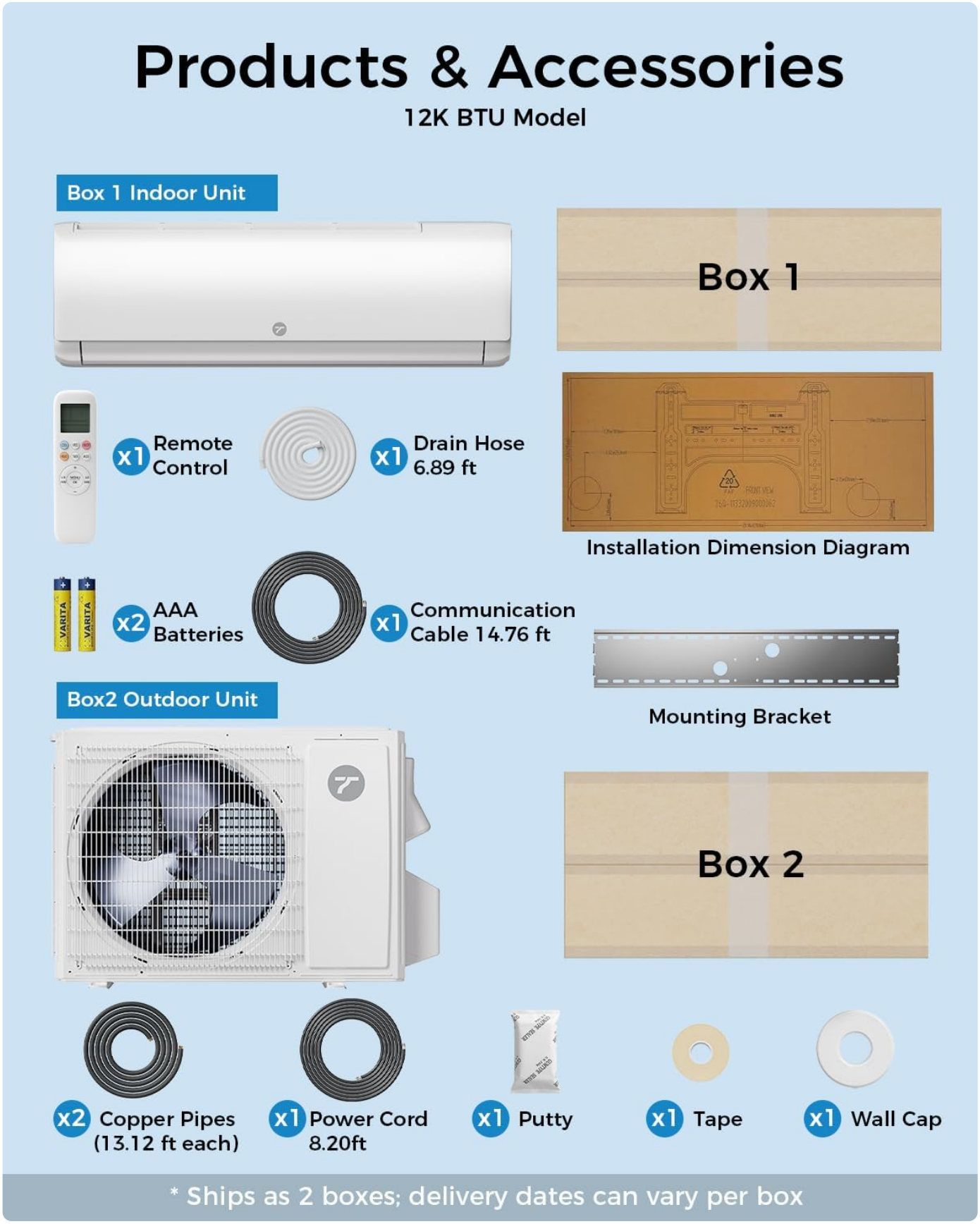


Image: A visual representation of all components included in the two packages for the Feelfunn Mini Split AC system.

- **Box 1 (Indoor Unit):** Indoor unit, Remote Control (x1), AAA Batteries (x2), Drain Hose (6.89 ft, x1), Communication

Cable (14.76 ft, x1), Installation Dimension Diagram, Mounting Bracket.

- **Box 2 (Outdoor Unit):** Outdoor unit, Copper Pipes (13.12 ft each, x2), Power Cord (8.20 ft, x1), Putty (x1), Tape (x1), Wall Cap (x1).

Operating Instructions

Your Feelfunn Mini Split AC/Heating System offers multiple control options and operating modes for personalized comfort.

Control Methods:

- **Remote Control:** Use the included remote for direct control of all functions.
- **Wi-Fi Control (Smartphone App):** Download the compatible smartphone application to control the unit remotely from anywhere.
- **Voice Control:** Integrate with Amazon Alexa or Google Assistant for convenient voice commands.



Image: Demonstrates smart control capabilities via smartphone app and voice assistants like Alexa and Google Assistant.

Operating Modes:

The unit features 7 operating modes:

- **Auto:** Automatically selects cooling or heating based on the ambient temperature.
- **Cool:** Provides cooling to lower room temperature.
- **Heat:** Provides heating to raise room temperature.

- **Dry:** Dehumidifies the air, removing excess moisture.
- **Fan:** Circulates air without cooling or heating.
- **Sleep:** Adjusts temperature and fan speed for quiet, energy-efficient operation during sleep.
- **ECO:** Optimizes settings for maximum energy savings.

Fan Speeds:

Adjust the fan speed to your preference:

- Auto
- Low
- Medium
- High
- Turbo



Image: The remote control displaying options for 7 operating modes and flexible fan speeds.

Additional Features:

- **24-Hour Timer:** Set the unit to turn on or off automatically.
- **4D Auto Swing:** Ensures even air distribution throughout the room.
- **Child Lock:** Prevents unintended changes to settings.

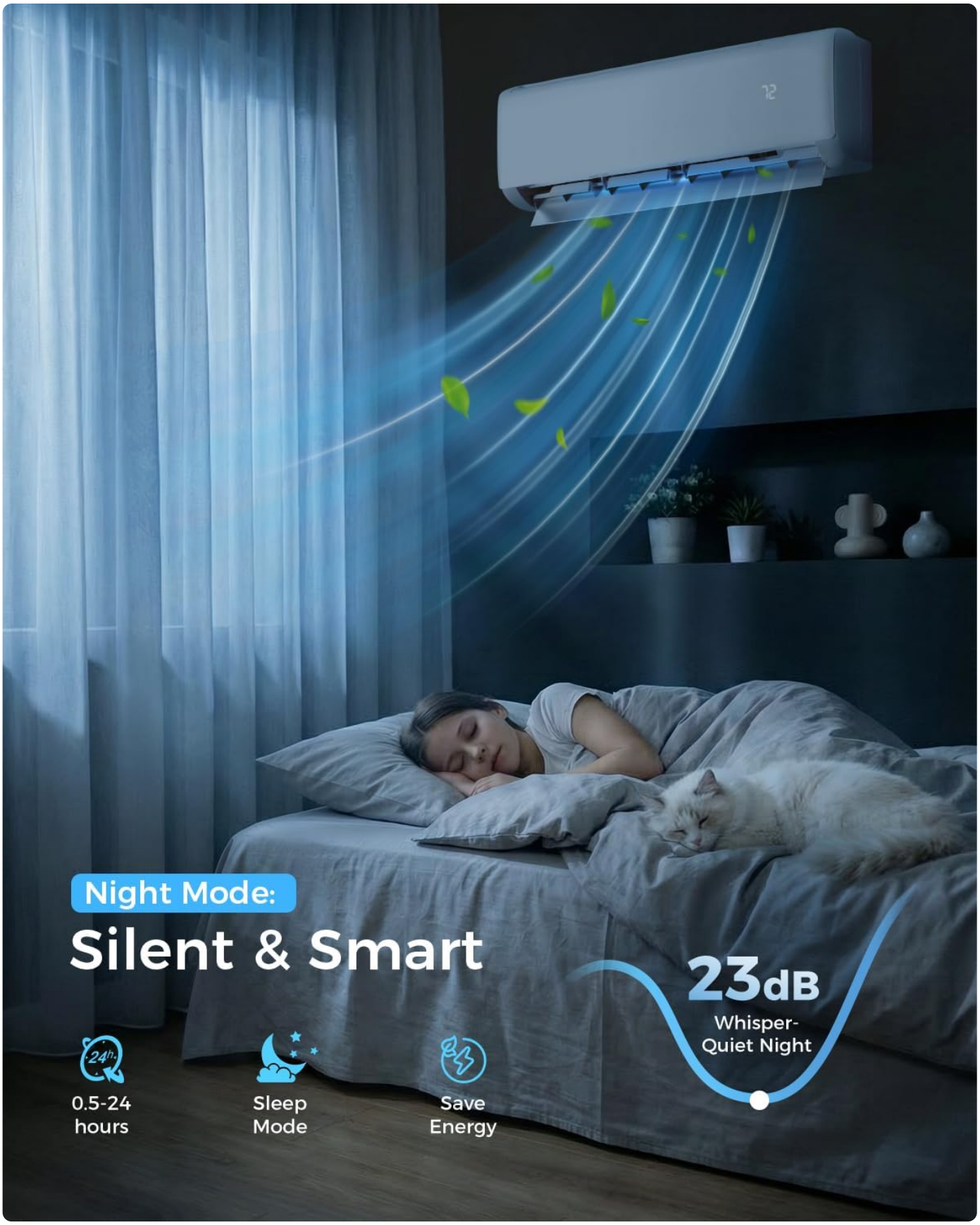


Image: Illustrates the quiet operation of the unit in Night Mode, with a noise level of 23dB.

Maintenance

Regular maintenance ensures optimal performance and longevity of your Feelfunn Mini Split AC/Heating System.

Self-Cleaning Function:

The unit features a high-temperature self-cleaning function. Refer to the detailed instructions in the full user manual for how to activate this feature. This function helps prevent mold and maintains air quality.

Washable Filter:

The air filter is washable and should be cleaned regularly. To clean the filter:

1. Turn off the unit and disconnect power.
2. Open the front panel of the indoor unit.
3. Remove the air filter(s).
4. Wash the filter(s) with lukewarm water and a mild detergent.
5. Rinse thoroughly and allow to air dry completely before reinserting.
6. Close the front panel and restore power.



Image: Steps for easy maintenance, showing how to remove and wash the air filter.

Troubleshooting

If you encounter issues with your Feelfunn Mini Split AC/Heating System, refer to the following common troubleshooting steps. For complex problems, contact customer support or a certified technician.

Common Issues and Solutions:

- **Unit does not turn on:**
  - Check if the power cord is securely plugged into a working outlet.
  - Verify that the circuit breaker has not tripped.
  - Ensure the remote control batteries are not depleted.
  - Confirm all electrical connections are properly installed (requires professional verification).
- **Insufficient cooling/heating:**
  - Check if the air filter is clean. A dirty filter can restrict airflow.
  - Ensure no obstructions are blocking the indoor or outdoor unit's airflow.
  - Verify that windows and doors are closed to prevent air leakage.
  - Confirm the correct operating mode (Cool/Heat) and desired temperature are selected.
  - If refrigerant levels are low, professional service is required.

- **Unusual noises:**
  - A slight gurgling or hissing sound is normal due to refrigerant flow.
  - Rattling sounds may indicate loose parts; contact a technician.
- **Water leakage from indoor unit:**
  - Check if the drain hose is clogged or improperly installed.
  - Ensure the unit is level.

SPECIFICATIONS

Detailed technical specifications for the Feelfunn 12000 BTU Mini Split AC/Heating System (Model SAC001-12K).



Image: Detailed dimensions and technical specifications for the indoor and outdoor units.

Feature	Specification
Model Name	SAC001-12K
Brand	Feelfunn

Feature	Specification
Cooling Power	12000 British Thermal Units
Heating Capacity	12300 British Thermal Units
Capacity	1 Tons
Seasonal Energy Efficiency Ratio (SEER2)	22
Heating Seasonal Performance Factor (HSPF2)	9
Power Source	Corded Electric, 115V / 60Hz
Noise Level	23 Decibels
Indoor Unit Dimensions (D x W x H)	11.61" x 29.96" x 7.87"
Outdoor Unit Dimensions (D x W x H)	11.0" x 27.8" x 20.9"
Refrigerant Type	R32
Control Method	Remote, Voice (Alexa & Google Assistant)
Max Room Area	750 Sq.Ft.
Operating Temperature Range (Outdoor)	-13°F to 125.6°F

Warranty and Support

Feelfunn is committed to providing reliable products and customer satisfaction.

Warranty Information:

Your Feelfunn Mini Split AC/Heating System is protected by an industry-leading**1-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.
Please retain your proof of purchase for warranty claims.

Customer Support:

For any questions, technical assistance, or warranty claims, please contact Feelfunn customer service. Our dedicated support team is available to assist you.
Contact information can typically be found on the product packaging, the official Feelfunn website, or through your retailer.



Image: Highlights the product's safety certifications, self-cleaning feature, and 1-year warranty with dedicated customer support.

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

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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