



WS3-06E-201

Electronic Saddle Air Conditioner User Manual

Model: WS3-06E-201

Brand: Generic

INTRODUCTION

This user manual provides comprehensive instructions for the installation, operation, and maintenance of your Generic WS3-06E-201 Electronic Saddle Air Conditioner. This unit is designed to provide efficient cooling and dehumidification for your living space. Please read this manual thoroughly before operating the appliance and retain it for future reference.

SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons.

- Ensure the power supply matches the specifications of the unit (1 Ph / 115V / 60 Hz).
- Do not operate the unit with a damaged cord or plug.
- Do not insert fingers or foreign objects into the air inlet or outlet.
- Unplug the unit before cleaning or performing any maintenance.
- Keep the area around the unit clear of obstructions.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

PRODUCT OVERVIEW

The WS3-06E-201 is an electronic saddle air conditioner designed for window installation without requiring a traditional window bracket. Its unique design allows for full window view and use.



Figure 1: Front view of the Generic WS3-06E-201 Electronic Saddle Air Conditioner, showing the control panel and air vents.

Key Features:

- **DEHUMIDIFIER MODE:** Effectively removes excess moisture from the air, improving comfort.
- **ENERGY SAVER MODE:** Optimizes operation to maintain desired room temperature while minimizing energy consumption.
- **MyTemp SENSOR:** Utilizes a sensor in the remote control to ensure the unit operates until the desired temperature is reached at the remote's location, providing precise comfort.
- **SLEEP MODE:** Gradually adjusts the temperature and fan speed to promote comfortable sleep and save energy overnight.
- **DIGITAL TEMPERATURE:** Allows for precise temperature setting and control.
- **AUTO MODE:** Automatically selects the appropriate operating mode (cooling, fan, or dehumidify) and fan speed based on the ambient room temperature to maintain a comfortable room temperature without overcooling.

SETUP AND INSTALLATION

The WS3-06E-201 is designed for safe and easy installation in most standard windows, eliminating the need for external window brackets.



SAFE AND EASY INSTALLATION

minimizes the risk of
falls and dangerous
accidents



Figure 2: Illustration of the saddle air conditioner's installation, highlighting that no external window bracket is required, which minimizes installation risks.

Installation Steps:

1. **Prepare the Window:** Ensure the window opening is clean and free of obstructions. Measure the window sill and opening to confirm compatibility with the unit's dimensions (18.7"W x 15"H x 28.9"D).
2. **Position the Unit:** Carefully lift the air conditioner and place it over the window sill, with the saddle design allowing the unit to straddle the sill. Ensure the unit is level and securely seated.
3. **Secure the Unit:** Follow the specific instructions provided in the packaging for securing the unit within the window frame. This typically involves extending side panels and using screws or clamps to fix it in place.

4. **Seal Gaps:** Use the provided foam seals or weatherstripping to seal any gaps around the unit and the window frame. This prevents air leakage and improves efficiency.
5. **Power Connection:** Plug the unit into a grounded 115V/60Hz electrical outlet. Ensure the outlet is dedicated and not overloaded.



Figure 3: The air conditioner installed, demonstrating how its design maintains a full window view and allows the window to function normally after installation.

OPERATING INSTRUCTIONS

Familiarize yourself with the control panel and remote control for optimal use of your air conditioner.

Control Panel and Remote:

The unit features a digital display and intuitive buttons for setting temperature, selecting modes, and adjusting fan speed. The remote control provides convenient operation from a distance, especially when using the MyTemp sensor function.

Operating Modes:

- **Cool Mode:** Set your desired temperature for cooling. The unit will cycle on and off to maintain this temperature.
- **Dehumidifier Mode:** Activates the dehumidification function to remove moisture from the air. This mode is ideal for humid conditions.
- **Fan Mode:** Circulates air without cooling. You can select different fan speeds (Low, Medium, High).
- **Auto Mode:** The unit automatically selects the appropriate mode (Cool, Fan, or Dry) and fan speed based on the ambient room temperature to maintain comfort.
- **Sleep Mode:** Engages a quiet operation mode that gradually increases the set temperature over several hours to save energy and ensure comfortable sleep.
- **Energy Saver Mode:** When activated, the fan will turn off when the compressor cycles off. The fan will periodically turn on to sample the air temperature. If the room temperature rises above the set temperature, the compressor will turn back on.
- **MyTemp Sensor:** Place the remote control in the desired location within the room. The unit will use the temperature reading from the remote to control its operation, ensuring the temperature is maintained where you are.

30% QUIETER THAN
AVERAGE WINDOW ACs



ULTRA QUIET OPERATION

cools the room and
keeps the compressor
noise outside



Figure 4: The air conditioner operating quietly in a living room setting, demonstrating its low noise level (30% quieter than average window ACs) and ability to keep compressor noise outside.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air conditioner.

Air Filter Cleaning:

The air filter should be cleaned every two weeks or more frequently depending on usage and air quality. A dirty filter can reduce cooling efficiency and airflow.

1. Unplug the air conditioner from the power outlet.
2. Open the front panel and carefully remove the air filter.
3. Wash the filter with warm, soapy water. Rinse thoroughly.
4. Allow the filter to air dry completely before reinstalling. Do not expose to direct sunlight or heat.
5. Reinsert the dry filter and close the front panel.

General Cleaning:

- Wipe the exterior of the unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the air inlet and outlet grilles are free of dust and debris. Use a vacuum cleaner with a brush attachment if necessary.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not turn on.	No power, tripped circuit breaker, loose plug.	Check power cord connection, reset circuit breaker, try a different outlet.
Insufficient cooling.	Dirty air filter, blocked air intake/outlet, room too large, open doors/windows.	Clean air filter, clear obstructions, ensure room size is within unit capacity, close doors/windows.
Water leakage.	Unit not level, clogged drain hose.	Ensure unit is level, check and clear drain hose if applicable.
Unusual noise.	Loose parts, unit not stable, foreign object.	Check for loose parts, ensure stable installation, inspect for foreign objects.

SPECIFICATIONS

Detailed technical specifications for the WS3-06E-201 Electronic Saddle Air Conditioner.

Attribute	Value
Model Number	WS3-06E-201
Power Supply	1 Ph / 115V / 60 Hz
Rated Cooling Capacity	6,000 BTU/h
Cooling Power Input	495 Watts
Rated Current Cooling	4.5A
CEER	12.1
Noise Level (Indoor)	38-49 dB(A)
Noise Level (Outdoor)	51-63 dB(A)
Airflow	170/230/270 CFM
Dehumidifying Capacity	30 Pints per day
Refrigerant Type	R-410A
Plug Type	NEMA 5-15P
Dimensions (WxHxD)	18.7" x 15" x 28.9"
Net Weight	67.7 lbs
Package Dimensions (WxHxD)	20.4" x 17.3" x 30.8"
Gross Weight	80 lbs

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact the manufacturer directly. Keep your purchase receipt as proof of purchase for warranty claims.

While specific warranty details are not provided in this manual, typical appliance warranties cover defects in materials and workmanship for a period from the date of purchase. Consumable parts and damage from misuse are generally excluded.

For customer support, please refer to the contact information provided by the seller or manufacturer at the time of purchase. You may also visit the [product page on Amazon](#) for additional resources.