

Soleus Air WS4-08EW-201

Soleus Air Exclusive 8,000 BTU Over The Window Sill Air Conditioner User Manual

Model: WS4-08EW-201 | Brand: Soleus Air

1. INTRODUCTION AND OVERVIEW

Thank you for choosing the Soleus Air Exclusive 8,000 BTU Over The Window Sill Air Conditioner. This innovative unit is designed to provide efficient cooling while preserving your window view and offering a safe, easy installation process. Its unique saddle design allows it to rest over the window sill, eliminating the need for external brackets and minimizing the risk of falls. With smart features like Wi-Fi connectivity and Alexa/Google Home compatibility, you can control your comfort with unprecedented ease.

2. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before operating this appliance. Keep this manual for future reference. Always follow basic safety precautions to reduce the risk of fire, electric shock, or injury to persons.

- Ensure the unit is properly grounded.
- Do not operate the air conditioner with a damaged cord or plug.
- Do not insert fingers or foreign objects into the air inlet or outlet.
- Always unplug the unit before cleaning or servicing.
- Installation requires two people due to the unit's weight (approximately 68 pounds).
- Ensure the window sill and window frame are structurally sound to support the unit.

This unit is designed for safe installation over the window sill, minimizing the risk of falls and dangerous accidents associated with traditional window AC units.

SUPER QUIET OPERATION

cools the room and keeps the compressor **NOISE OUTSIDE**

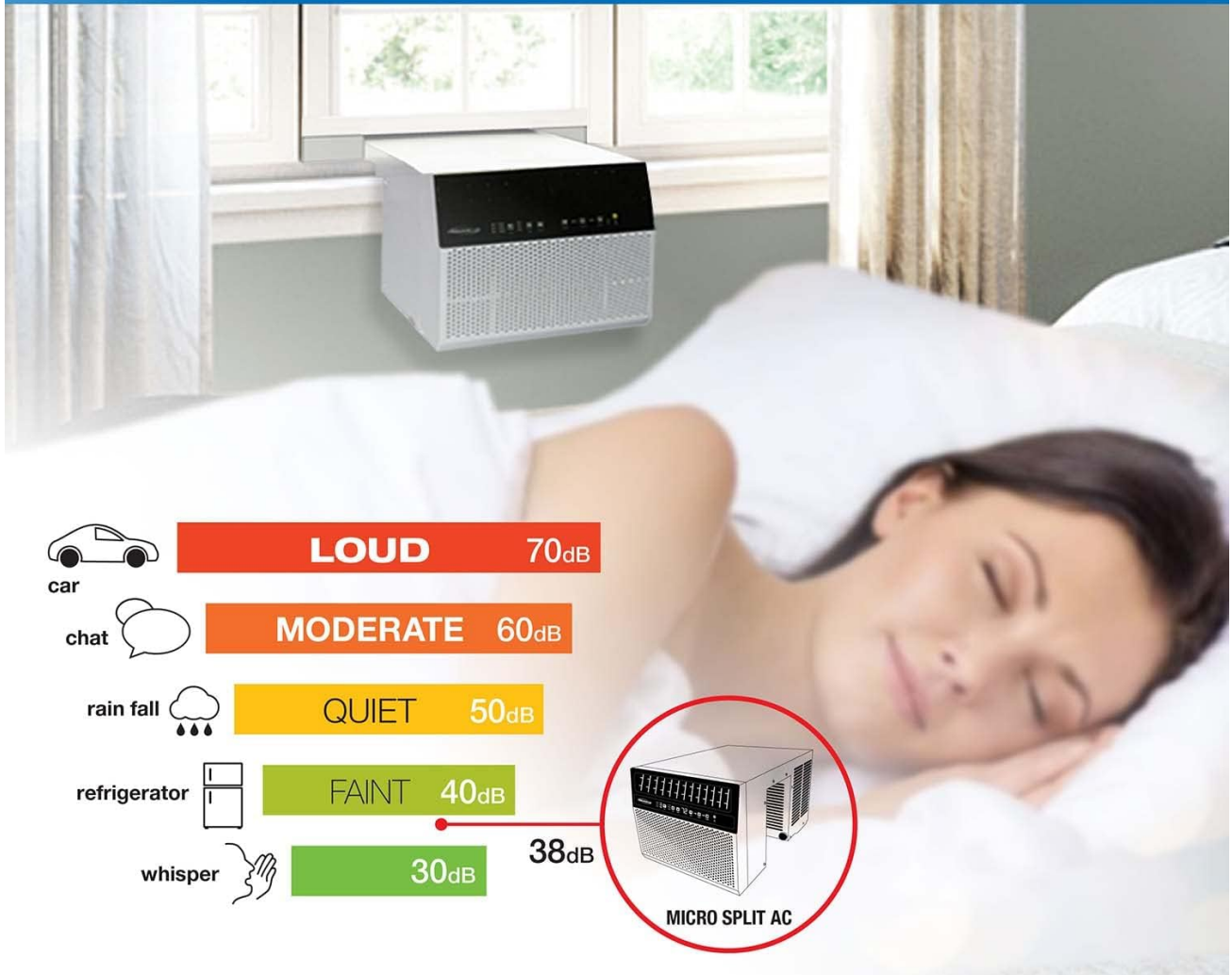


Figure 2.1: Safe installation of the Soleus Air conditioner, designed to minimize risks.

3. PACKAGE CONTENTS

Verify that all components are present in the packaging:

- Soleus Air Conditioner Unit
- LCD Remote Control
- Installation Accessories (foam seals, etc.)

4. PRODUCT FEATURES

The Soleus Air Over The Window Sill Air Conditioner is packed with features designed for optimal comfort and convenience:

- **Exclusive Saddle Design:** Combines benefits of portable, window, and mini-split ACs for a unique, space-saving solution.
- **Clear Window View:** Maintains full use and view of your window even after installation.
- **Whisper Quiet Operation:** The compressor noise is kept outside, resulting in a quiet indoor environment (as low as 38 dB).
- **Wi-Fi & Smart Home Connectivity:** Control the unit from your phone or connect to Alexa or Google Home for voice control.
- **MyTemp Sensor Remote:** The remote control features a built-in temperature sensor, allowing the unit to cool to your exact location in the room.
- **Energy Saving Modes:** Includes a 24-hour timer, energy saver mode, and sleep mode to reduce energy consumption.
- **Auto-Restart:** Automatically restarts with previous settings after a power interruption.
- **Electronic Controls & LCD Remote:** Easy access to all functions and settings.
- **Washable Filter:** Reusable filter for easy maintenance and extended product life.

FULL WINDOW VIEW

keep the view and maintain **FULL WINDOW** function








**2020
WINNER**

**SOLEUS NEW MICRO-SPLIT
WINDOW AC**
WINS 2020 GLOBAL INNOVATION
AWARDS FOR PRODUCT DESIGN

Figure 4.1: The design allows for a full window view, preserving natural light and outdoor visibility.



Figure 4.2: The unit's super quiet operation, with the compressor noise kept outside, ensures a peaceful indoor environment.

5. SETUP AND INSTALLATION

The Soleus Air Over The Window Sill Air Conditioner is designed for simple, tool-free installation. Please ensure your window meets the following requirements:

- **Window Width:** Fits windows 24 inches to 48 inches wide.
- **Window Height Clearance:** Minimum of 16 inches height clearance.
- **Window Sill Depth:** Maximum window sill clearance this unit will fit in is 11 inches.
- **Inside Clearance:** Minimum 8 inches depth clearance required inside.
- **Outside Clearance:** Minimum 12 inches high clearance required outside.

Installation Steps:

1. Carefully unpack the air conditioner. It is recommended to have two people for lifting and positioning the unit.
2. Open your window to the required height.
3. Gently slide the saddle air conditioner over the window sill. The unit is designed to rest securely on the sill without the need for external mounting brackets.
4. Ensure the unit is level and securely seated on the window sill.
5. Close the window sash down onto the top of the air conditioner to seal the opening.
6. Install any provided foam seals or insulation strips to fill gaps around the unit and prevent air leakage.

7. Plug the power cord into a grounded electrical outlet.

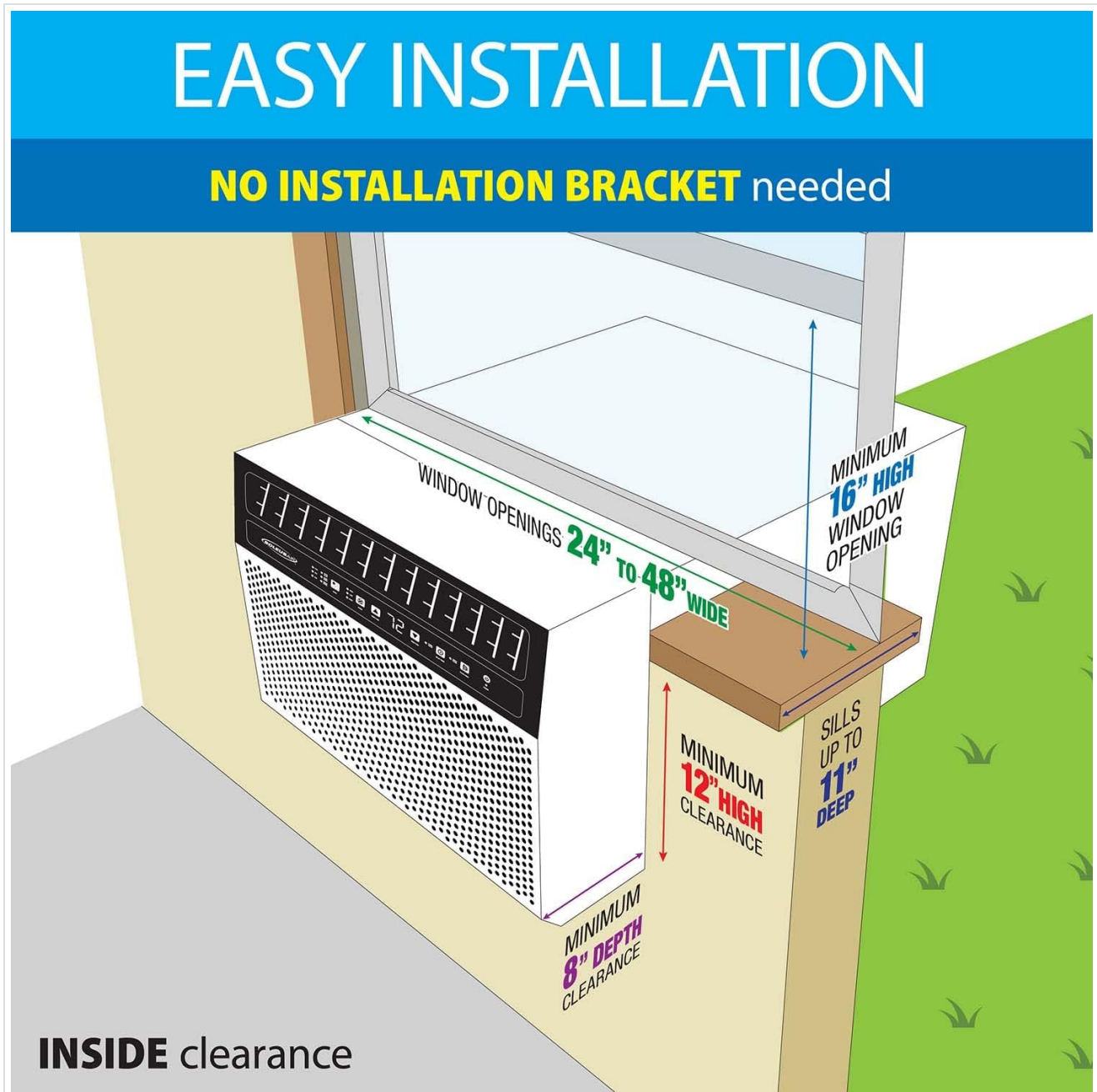


Figure 5.1: Detailed diagram for easy installation, including all necessary window measurements.

6. OPERATING INSTRUCTIONS

Your Soleus Air conditioner features electronic controls and an LCD remote for convenient operation.

Control Panel and Remote Functions:

The control panel on the unit and the LCD remote provide access to various modes and settings:

- **Power Button:** Turns the unit On/Off.
- **Mode Selection:** Cycle through cooling, fan, dry, and auto modes.
- **Temperature Adjustment:** Use up/down arrows to set desired temperature.
- **Fan Speed:** Adjust fan speed (Low, Medium, High).
- **Timer:** Set a 24-hour timer for automatic on/off operation.

- **Sleep Mode:** Gradually increases the set temperature for comfortable sleep and energy saving.
- **Energy Saver Mode:** Optimizes operation to reduce power consumption.
- **MyTemp Remote:** Activate this feature on the remote to use its built-in sensor for precise temperature control at your location.

Wi-Fi and Smart Home Integration:

To connect your air conditioner to Wi-Fi and enable smart home control:

1. Download the Soleus Air app from your smartphone's app store.
2. Follow the in-app instructions to connect your air conditioner to your home Wi-Fi network.
3. Once connected, you can control the unit remotely, set schedules, and integrate with Amazon Alexa or Google Home for voice commands.



Figure 6.1: Control your air conditioner conveniently using the dedicated smartphone application.

7. MAINTENANCE

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

Filter Cleaning:

The unit features a washable and reusable filter. Clean the filter regularly (every two weeks or more often depending on usage) to maintain air quality and cooling efficiency.

1. Unplug the air conditioner from the power outlet.
2. Locate and remove the air filter (refer to the diagram in your quick start guide for exact location).
3. Wash the filter with warm, soapy water. Rinse thoroughly.
4. Allow the filter to air dry completely before reinserting it into the unit. Do not use a dryer or direct heat.

General Cleaning:

Wipe the exterior of the unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

8. TROUBLESHOOTING

If you experience issues with your air conditioner, refer to the following common troubleshooting steps:

- **Unit does not turn on:** Check if the power cord is securely plugged into a grounded outlet. Ensure the circuit breaker has not tripped.
- **No cooling or insufficient cooling:** Verify the temperature setting is lower than the room temperature. Check if the air filter is clean and not obstructed. Ensure windows and doors are closed to prevent warm air from entering the room.
- **Unit is noisy:** Ensure the unit is level and securely installed. Check for any loose objects near the unit.
- **Water leakage:** Ensure the unit is slightly tilted outwards to allow for proper drainage. Check for any blockages in the drainage path.

For persistent issues, please contact Soleus Air customer support.

9. SPECIFICATIONS

| Specification | Detail |
|--------------------------------|---------------------------|
| Brand Name | Soleus Air |
| Model Number | WS4-08EW-201 |
| Cooling Capacity | 8,000 BTU |
| Recommended Coverage Area | Up to 375 Square Feet |
| Item Weight | 68 pounds |
| Product Dimensions (D x W x H) | 28.9 x 18.7 x 14.8 inches |
| Noise Level | 38 dB |
| Voltage | 115 Volts |

| | |
|---------------------|--|
| Wattage | 667 Watts |
| Installation Type | Window (Over Sill) |
| Special Features | Wi-Fi, Alexa Enabled, Portable (Form Factor) |
| Included Components | Air Conditioner, Remote |

AREA / CAPACITY

CHOOSING the correct size for your home



| CAPACITY (BTU) | AREA (sq. ft.) |
|----------------|----------------|
| 6,000 | 275 |
| 8,000 | 375 |

Figure 9.1: Capacity guidelines for choosing the correct size unit for your space.

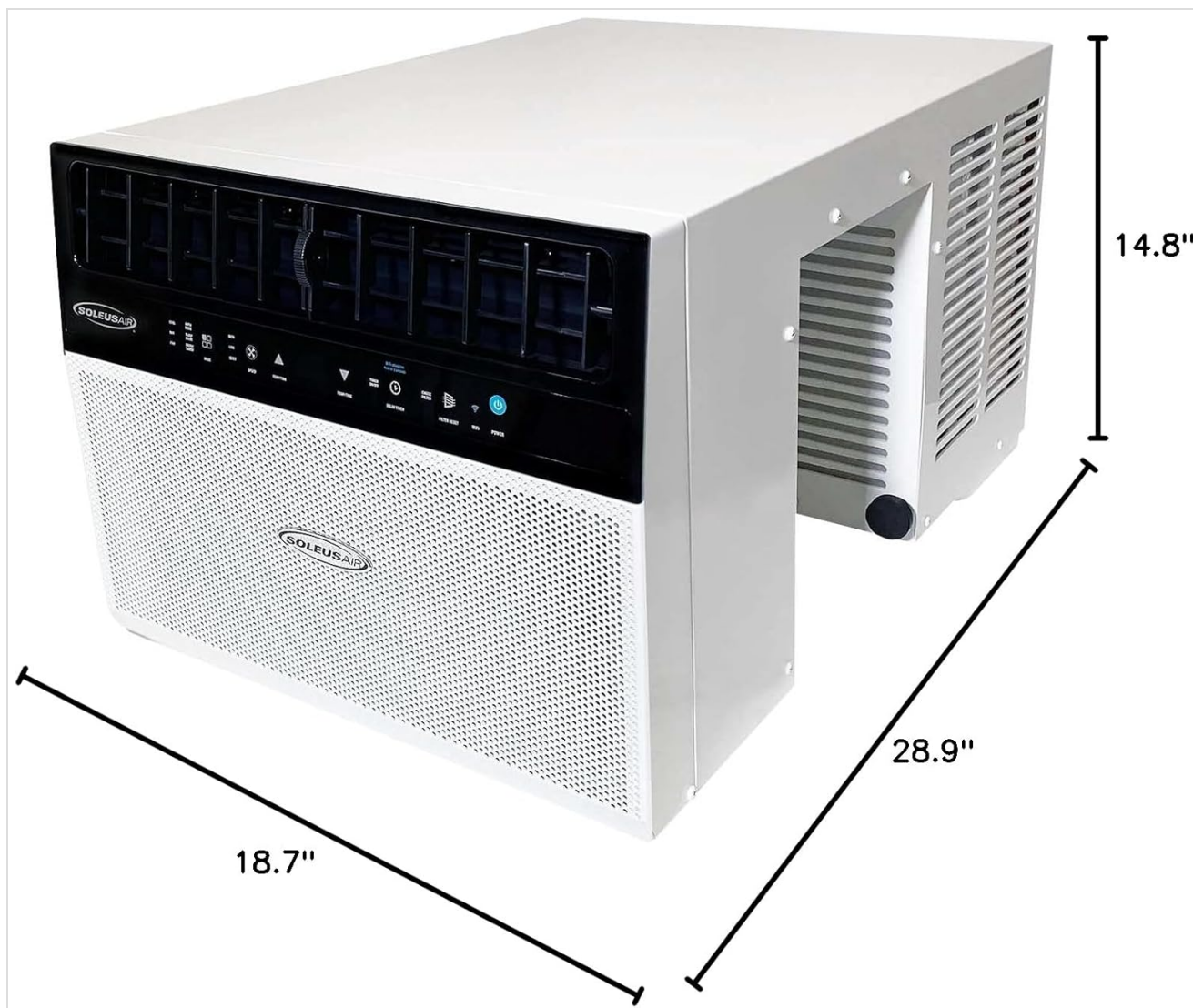


Figure 9.2: Product dimensions for installation planning.

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or visit the official Soleus Air website. You can also contact their customer service department for assistance with product registration, troubleshooting, or replacement parts.

Soleus Air Customer Service: Please refer to the contact information provided in your product packaging or on the manufacturer's official website.



[\[pdf\]](#) User Manual Owner's Manual Instructions

Matt Woods User s Manual Soleus Air WS4 08EW 201 8 000 BTU Saddle 115V WiFi Window Conditio
FactoryPure manual v 1654207299 cdn shopify files 1 1163 1976 |||

Model WS4-06EW-201 **WS4-08EW-201** 6,000 BTU 8,000 BTU Electronic Hybrid Air
Conditioner Operating Instructions Air conditioner must be upright for 24 hours prior to
operating. This ensures that the compressor will function as intended. 4010450

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Matt Woods WS4 08EW 201 8 000 BTU Electronic Hybrid Air Conditioner Model 06EW 6 QVC This

Owner s Manual will provide you with valuable information necessary for the proper care and
maintenance of your new product Please take a few moments to thoroughly read instructions familiarize
yourself all operational aspects Soleus Window Thank choosing and V40226 UserManual qvc footers fth
Model WS4-06EW-201 **WS4-08EW-201** 6,000 BTU 8,000 BTU Electronic Hybrid Air
Conditioner Operating Instructions Air conditioner must be upright for 24 hours prior to
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[Soleus Air Electronic Hybrid Air Conditioner Operating Instructions](#)

Comprehensive operating instructions for the Soleus Air Electronic Hybrid Air Conditioner, covering installation, operation, troubleshooting, and warranty information. Includes details on models WS4-06EW-201 and WS4-08EW-201.
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Matt Woods Model WS4 06EW 201 6 000 BTU 08EW 8 Electronic Hybrid Air Conditioner Operating Instructions V44584 8K Wi Fi manual qvc footers fth |||

Model WS4-06EW-201 **WS4-08EW-201** 6,000 BTU 8,000 BTU Electronic Hybrid Air Conditioner Operating Instructions Air conditioner must be upright for 24 hours prior to operating. This ensures that the compressor will function as intended. 4010450 V220303 PURCHASE INFORMATION Thank you for choosing ...

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Model WS4-06EW-201 **WS4-08EW-201** 6,000 BTU 8,000 BTU Electronic Hybrid Air Conditioner Operating Instructions Air conditioner must be upright for 24 hours prior to operating. This ensures that the compressor will function as intended. 4010450 V210127 PURCHASE INFORMATION Thank you for choosing ...

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Model WS4-06EW-201 6,000 BTU Electronic Hybrid Air Conditioner Operating Instructions Air conditi ... 170/230/270 30 Pints per day 18.7 x 15 x 28.9 20.4 x 17.3 x 30.8 67.7/80 R-410A NEMA 5-15P **WS4-08EW-201** 1/115/60 8,000 667 6.5 12.0 38-49 Indoor / 51-63 Outdoor 165/223/264 34 Pints per d...

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Matt Woods 8 000 BTU 115 Volt with Wifi Window Air Conditioner Remote White Use and Care Manual

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Model WS3-06E-201 WS3-08E-201 6,000 BTU 8,000 BTU Electronic Hybrid Air Conditioner Operating Instructions Air conditioner must be upright for 24 hours prior to operating. This ensures that the compressor will function as intended. 4010450

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Soleus Air Home/Auto HEPA Air Purifier The smart design has simplified the installation process. Ins ... imer, energy saver, sleep mode Wi-Fi accessible - communicate with the A/C while on the go SKU : **WS4-08EW-201** MSRP : 579.99 Colors : White ...

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