

SW25RA2-H

Seasons SW25RA2-H 25,000 BTU Window Air Conditioner with Heat User Manual

Model: SW25RA2-H

1. INTRODUCTION

This manual provides essential instructions for the safe installation, operation, and maintenance of your Seasons SW25RA2-H 25,000 BTU 230/208V Window Air Conditioner with Heat. Please read this manual thoroughly before using the appliance and retain it for future reference.

2. IMPORTANT SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury when using your air conditioner, follow these basic precautions:

- Read all instructions before using this appliance.
- Plug into a grounded 3-prong outlet. Do not remove the grounding prong.
- Do not use an adapter.
- Do not use an extension cord.
- Disconnect power before servicing.
- Use two or more people to move and install the unit.
- Ensure the window opening and structural support are adequate for the unit's weight and dimensions.
- Do not operate the air conditioner with a damaged power cord or plug.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- Seasons SW25RA2-H Window Air Conditioner Unit
- Remote Control
- Installation Hardware (e.g., side panels, mounting brackets, screws) - *Specific hardware may vary, refer to packaging.*



Image: Front view of the Seasons SW25RA2-H window air conditioner unit.



Image: The remote control unit for the air conditioner, showing various buttons for mode, fan speed, temperature, and special functions.

4. PRODUCT FEATURES

Your Seasons SW25RA2-H air conditioner includes the following features:

- **Cooling and Heating:** Provides both cooling and heating functions for year-round comfort.
- **Multiple Fan Speeds:** 3 fan speeds (Low, Medium, High) for customized airflow.
- **Cooling Modes:** 3 cooling modes (Auto, Cool, Dry) to suit different environmental conditions.
- **Auto-restart:** Automatically restarts with previous settings after a power outage.
- **Programmable Timer:** 24-hour on/off timer for scheduled operation.
- **Energy-saver Mode:** Optimizes operation to reduce energy consumption.
- **Sleep Mode:** Adjusts temperature and fan speed for comfortable sleep and energy efficiency.
- **Easy-clean Filter:** Removable and washable air filter for improved air quality and unit efficiency.
- **Check Filter Alert:** Indicator on the unit to remind you when to clean the filter.
- **Remote Controlled:** Convenient operation from a distance.

5. INSTALLATION AND SETUP

This air conditioner is designed for window installation. Due to its weight and size, installation requires two or more people.

5.1 Site Requirements

- Ensure the window opening is suitable for the unit's dimensions.
- The window frame and surrounding structure must be strong enough to support the unit's weight (approximately 20 pounds).
- A dedicated 230/208V electrical outlet with proper grounding is required. Do not use extension cords or adapters.

5.2 Unit Dimensions

Refer to the diagram below for the unit's dimensions to ensure proper fit in your window opening.

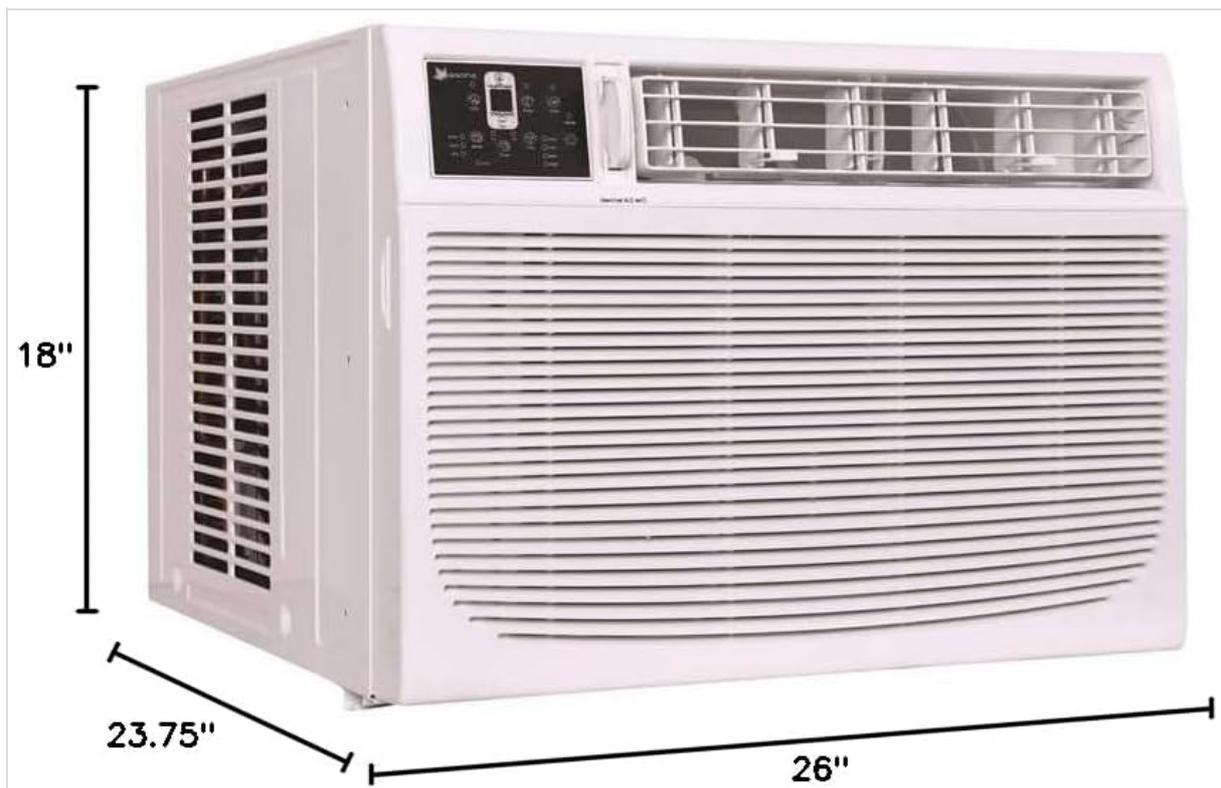


Image: Diagram showing the dimensions of the air conditioner unit: 23.75 inches deep, 26 inches wide, and 18 inches high.

5.3 Installation Steps (General)

1. Prepare the window: Clean the window sill and ensure it is level.
2. Attach the side panels: Secure the accordion side panels to the unit.
3. Place the unit in the window: Carefully lift and place the unit into the window opening, ensuring it is centered and securely seated.
4. Secure the unit: Extend the side panels to fill the window gap and secure them with screws. Install any provided support brackets.
5. Seal the window: Use foam gaskets or weatherstripping to seal any gaps around the unit to prevent air leakage.
6. Plug in the unit: Connect the power cord to the dedicated 230/208V grounded outlet.

For detailed installation instructions, refer to the separate installation guide included with your unit.

6. OPERATING INSTRUCTIONS

Your air conditioner can be operated using the control panel on the unit or the included remote control.

6.1 Control Panel Overview



Image: Close-up view of the control panel on the top right of the air conditioner unit, showing buttons and display.

6.2 Remote Control Functions

The remote control provides convenient access to all functions. Ensure batteries are correctly inserted.



Image: The remote control unit for the air conditioner, displaying buttons for various settings like mode, fan speed, temperature adjustment, and special features.

- **ON/OFF:** Powers the unit on or off.
- **MODE:** Cycles through operating modes: Cool, Heat, Fan, Dry, Auto.
- **FAN SPEED:** Adjusts fan speed: Low, Med, High, Auto.
- **TEMP ▲/▼:** Increases or decreases the set temperature.
- **TIMER ON/OFF:** Sets the 24-hour programmable timer for automatic power on/off.
- **SLEEP:** Activates Sleep Mode for quiet, energy-efficient operation during sleep.
- **ENERGY SAVER:** Engages Energy-saver Mode to optimize power consumption.
- **I SENSE:** Activates the "I Sense" feature (if available), which measures temperature at the remote's location for more precise comfort.
- **°C/°F:** Toggles temperature display between Celsius and Fahrenheit.
- **LED DISPLAY:** Turns the unit's LED display on or off.

7. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air conditioner. Always disconnect power before performing any maintenance.

7.1 Cleaning the Air Filter

The easy-clean filter should be cleaned regularly, especially when the "Check Filter" alert illuminates on the unit.

1. **Disconnect Power:** Unplug the air conditioner from the electrical outlet.
2. **Remove Front Panel:** Gently open or remove the front grille of the unit to access the filter.
3. **Remove Filter:** Slide out the air filter.
4. **Clean Filter:** Wash the filter with warm, soapy water. Rinse thoroughly and allow it to air dry completely before reinstallation. Do not use hot water or harsh detergents.
5. **Reinstall Filter:** Slide the dry filter back into its position and close the front panel.
6. **Reconnect Power:** Plug the air conditioner back into the outlet.



Image: The front grille of the air conditioner opened, revealing the removable and washable air filter for cleaning.

7.2 Cleaning the Unit Exterior

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

8. TROUBLESHOOTING

Before contacting service, review the following common issues and solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	No power; circuit breaker tripped; unit unplugged.	Check power cord connection; reset circuit breaker; ensure outlet is functional.
Unit not cooling/heating effectively.	Dirty air filter; blocked air intake/outlet; room too large; temperature setting too high/low.	Clean air filter; ensure no obstructions; verify room size is within unit capacity; adjust temperature setting.
Excessive noise.	Loose installation; foreign object in fan; unit not level.	Check installation for tightness; inspect for obstructions; ensure unit is level.
Water dripping inside.	Unit not tilted slightly outwards; drain hole blocked.	Ensure unit is tilted slightly downwards towards the outside for proper drainage; clear any blockages in the drain hole.

If the problem persists after attempting these solutions, please contact customer support.

9. SPECIFICATIONS

Feature	Detail
Model Number	SW25RA2-H
Cooling Capacity	25,000 BTU
Voltage	230/208 Volts
Installation Type	Window
Product Dimensions (D x W x H)	23.75" x 26" x 18"
Item Weight	20 pounds
Capacity (Air Volume)	750 Cubic Feet
Annual Energy Consumption	500 Kilowatt Hours
Noise Level	5 Decibels
Special Features	Dust Filter, Remote Controlled
Included Components	Remote

10. WARRANTY AND CUSTOMER SUPPORT

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

Manufacturer: Generic (as per product listing)

Contact details for support are typically provided in separate documentation or on the manufacturer's official website.