

Rosewill RHVC-24004PU

Rosewill RHVC-24004PU Mattress Vacuum Cleaner User Manual

Model: RHVC-24004PU

IMPORTANT SAFETY INSTRUCTIONS

Read all instructions before using this appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always ensure the power cord is undamaged and properly connected to a suitable power outlet.
- Do not use the appliance on wet surfaces or to pick up liquids.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- The UV-C light is designed with a safety mechanism that automatically turns off when the unit is lifted or not in a flat position. Do not attempt to bypass this safety feature. Direct exposure to UV-C light can be harmful.
- Do not use without the dust cup and filters properly installed.
- Unplug from outlet when not in use and before cleaning or servicing.
- This appliance is for household use only.

PRODUCT OVERVIEW

The Rosewill RHVC-24004PU Mattress Vacuum Cleaner is designed for deep cleaning of fabric surfaces such as mattresses, sofas, and pillows. It features UV-C light, high heating technology, and a multi-stage filtration system.



Image: The Rosewill RHVC-24004PU Mattress Vacuum Cleaner, showing its compact design with a transparent dust cup and purple accents.

Included Components:

- 1 x Rosewill RHVC-24004PU Mattress Vacuum Cleaner
- 1 x Replacement HEPA Filter
- 1 x Cleaning Brush
- 1 x User Manual (this document)

SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for future storage or transport.
2. **Filter Installation:** Ensure the HEPA filter and dual dust cups are correctly installed within the unit. Refer to the "Maintenance" section for details on filter assembly.
3. **Power Connection:** Plug the power cord into a standard electrical outlet. The appliance is corded and requires continuous power during operation.

OPERATING INSTRUCTIONS

The Rosewill RHVC-24004PU is designed for efficient cleaning of fabric surfaces. It combines strong suction, UV-C light, and hot air drying for thorough results.

13KPA STRONG SUCTION

Powerful suction and high-frequency beating for deep cleaning

 **200**
Beats Per Second

 **13KPa**
Suction Port

 **350W**
Stable Power

 **253.7nm**
UV-C Wavelength

 **60°C**
Hot Air Drying

 **6 Stage**
Filtration System

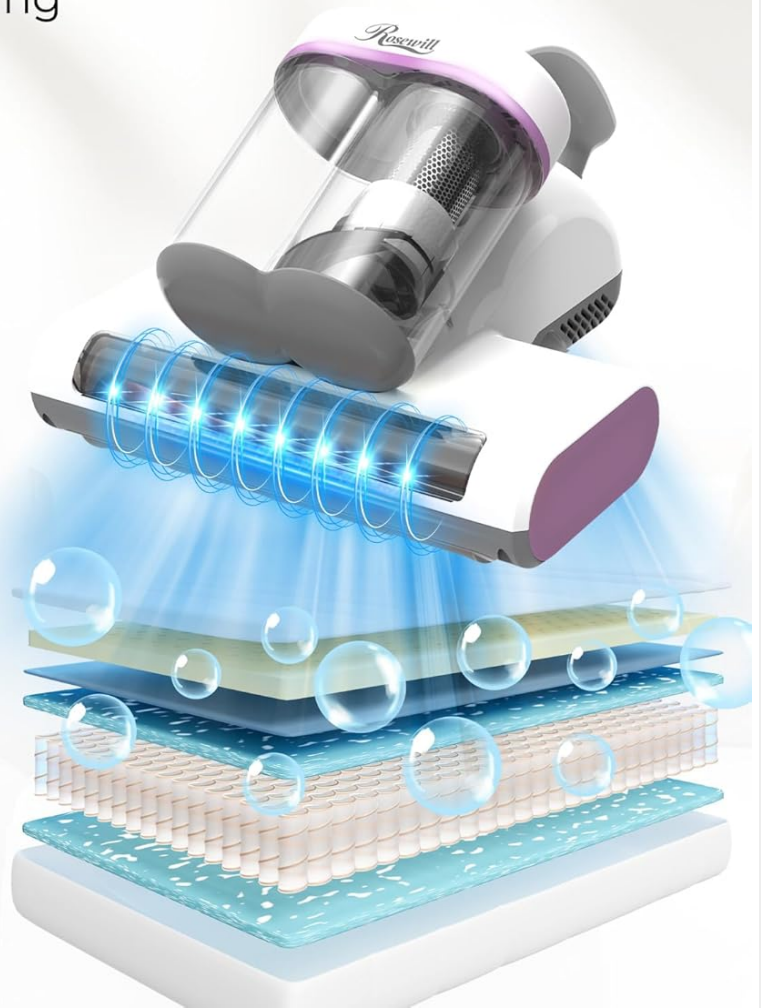


Image: Diagram illustrating the vacuum's features including 13Kpa strong suction, 350W stable power, 253.7nm UV-C wavelength, 60°C hot air drying, and a 6-stage filtration system.

- 1. Power On:** Press the power button located on the handle to start the vacuum cleaner. The unit will begin operating with suction, UV-C light, and hot air drying simultaneously.
- 2. Cleaning Technique:**
 - Place the vacuum head flat against the surface to be cleaned (e.g., mattress, sofa). The UV-C light will activate automatically when in contact with a flat surface.
 - Move the vacuum slowly and steadily across the surface in overlapping passes to ensure comprehensive cleaning.
 - The wide suction port (8 inches) allows for covering larger areas efficiently.

3. **UV-C Light Operation:** The integrated UV-C light operates at 253.7nm wavelength. It is designed to activate only when the vacuum head is pressed firmly and flat against a surface, ensuring user safety. If the unit is lifted, the UV-C light will automatically turn off.
4. **Hot Air Drying:** The vacuum incorporates 60°C (140°F) hot air drying to assist in moisture reduction and further enhance cleaning effectiveness.
5. **Power Off:** Press the power button again to turn off the vacuum cleaner.

253.7NM UV-C LIGHT & ULTRASONIC

Dual tech that removes 99.9% particles



Image: Illustration demonstrating the UV-C light safety mechanism, showing the light turning on when the vacuum is flat on a surface and turning off when lifted.


MAINTENANCE


Regular maintenance ensures optimal performance and extends the lifespan of your Rosewill Mattress Vacuum Cleaner.

Cleaning the Dual Dust Cup and Filters:


13KPA STRONG SUCTION

Powerful suction and high-frequency beating for deep cleaning

 **200**
Beats Per Second

 **253.7nm**
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Stable Power

 **6 Stage**
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253.7NM UV-C LIGHT & ULTRASONIC

Dual tech that removes 99.9% particles



Image: Step-by-step guide for disassembling and cleaning the dust cup and roller brush.

1. **Disconnect Power:** Always unplug the vacuum cleaner from the power outlet before performing any maintenance.
2. **Remove Dust Cup:** Slide the button to unlock the dual dust cup assembly from the main unit.
3. **Empty Dust Cup:** Open the lid of the dust cup and carefully pour collected dust and debris into a trash receptacle. The dual dust cup design separates dust and hair to prevent clogging.
4. **Clean Filters:**
 - Separate the HEPA filter and the stainless steel filter from the dust cup.
 - Rinse all washable components (dust cup, stainless steel filter, air outlet sponge) under running water until clean. Do not wash the main vacuum unit.
 - Allow all washed parts to air dry completely for at least 24 hours before reassembling. Ensure they are thoroughly dry to prevent mold or damage to the vacuum.
5. **Clean Roller Brush:** Slide the buttons on the sides of the vacuum head to remove the roller brush. Use the included cleaning brush to remove any tangled hair or debris. Rinse if necessary and allow to dry completely.
6. **Reassembly:** Once all components are dry, reassemble the filters and dust cup in reverse order of disassembly. Ensure all parts click securely into place. Reattach the dust cup to the main unit.

6 STAGE FILTRATION SYSTEM

1. Dual Dust Cup Filtration

Right cup storage, left cup separation

2. Cyclone Dust Filtration

Captures large particles

3. Fine Stainless Steel Filter

Intercept small particles

4. HEPA(H10) Filter

Captures particles as 0.3 microns

5. Air Outlet Sponge

Block secondary pollution

6. Tail Air Outlet Sponge

Releases fresh air

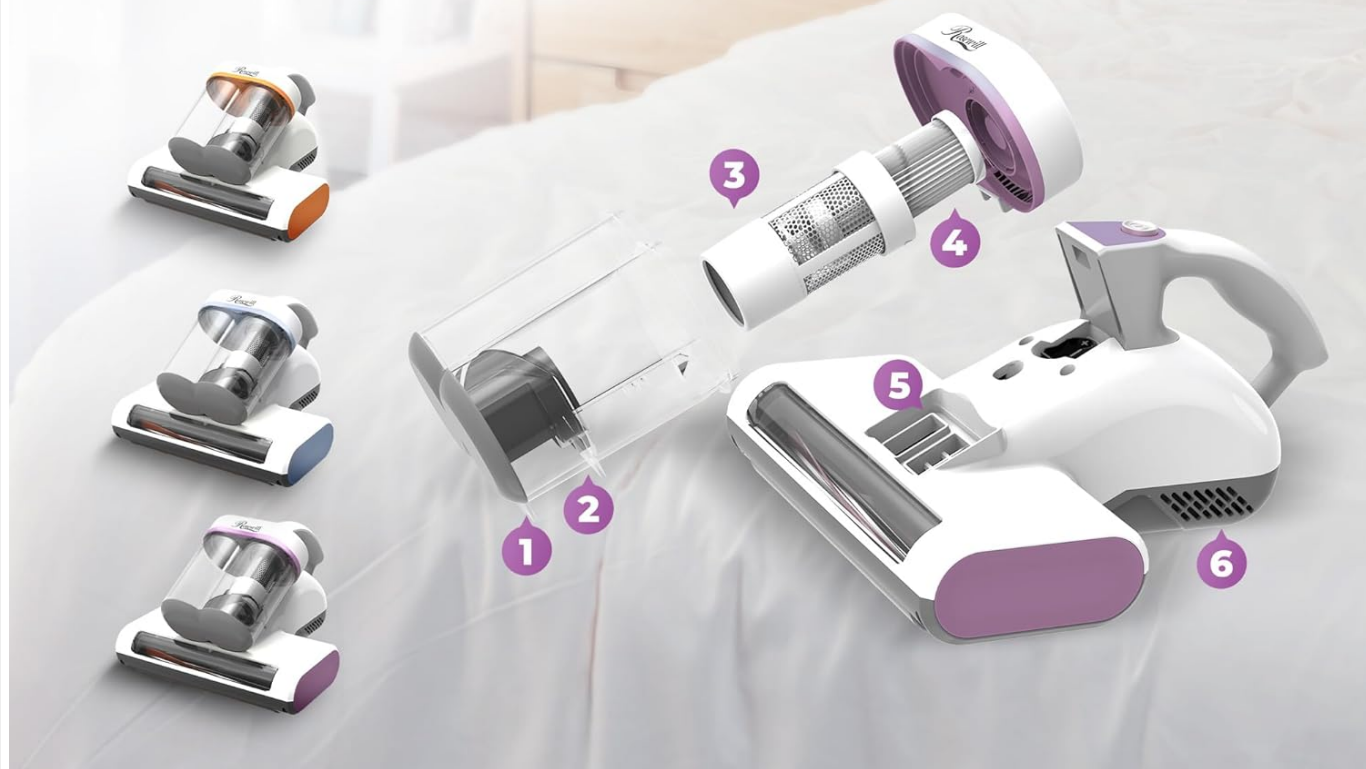


Image: Exploded view of the 6-stage filtration system, detailing the dual dust cup, cyclone dust filtration, fine stainless steel filter, HEPA(H10) filter, and air outlet sponges.

TROUBLESHOOTING

If you encounter issues with your Rosewill Mattress Vacuum Cleaner, refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
Vacuum does not turn on.	<ul style="list-style-type: none">• Not plugged in.• Power outlet malfunction.• Power cord damage.	<ul style="list-style-type: none">• Ensure the power cord is securely plugged into a working outlet.• Test the outlet with another appliance.• Inspect the power cord for any visible damage. If damaged, contact customer support.

Problem	Possible Cause	Solution
Reduced suction power.	<ul style="list-style-type: none">Dust cup is full.Filters are clogged.Roller brush is tangled.Suction port is blocked.	<ul style="list-style-type: none">Empty the dust cup.Clean or replace the HEPA and stainless steel filters as per the "Maintenance" section.Remove tangled hair and debris from the roller brush.Check the suction port for any obstructions and clear them.
UV-C light does not turn on.	<ul style="list-style-type: none">Vacuum is not flat on the surface.Safety sensor malfunction.	<ul style="list-style-type: none">Ensure the vacuum head is pressed firmly and flat against the cleaning surface.If the issue persists, contact customer support.
Unusual noise during operation.	<ul style="list-style-type: none">Obstruction in the brush roll or suction path.Loose component.	<ul style="list-style-type: none">Turn off and unplug the vacuum. Inspect the brush roll and suction path for any foreign objects and remove them.Ensure all components (dust cup, filters, brush roll) are correctly assembled and secured.

SPECIFICATIONS

Feature	Detail
Brand	Rosewill
Model Name	RHVC-24004PU
Special Features	Compact, Corded, HEPA Filter, UV Light, Hot Air Drying
Filter Type	HEPA Filter
Power Source	Corded Electric
Capacity	0.5 Liters (Dust Cup)
Wattage	350 Watts
Suction Power	13 Kpa
UV-C Wavelength	253.7 nm
Hot Air Temperature	60°C (140°F)
Product Dimensions	13"L x 11.5"W x 9"H
Item Weight	5.8 pounds
UPC	840951136003

WARRANTY AND SUPPORT

Rosewill products are designed for quality and reliability. For warranty information, technical support, or to inquire about replacement parts, please visit the official Rosewill store or contact their customer service.

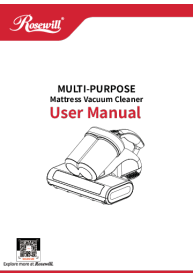

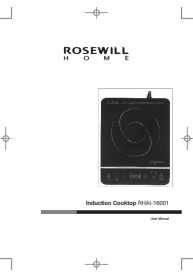
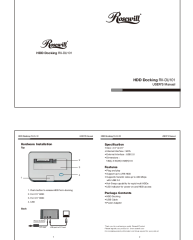
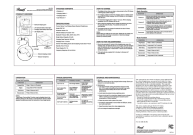
Official Rosewill Store: [Visit Rosewill Store on Amazon](#)

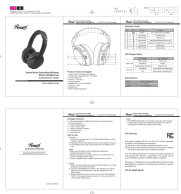
Please have your model number (RHVC-24004PU) and UPC (840951136003) available when contacting support.



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Related Documents - RHVC-24004PU

	<p>Rosewill Mattress Vacuum Cleaner User Manual - Comprehensive Guide</p> <p>User manual for the Rosewill Mattress Vacuum Cleaner (Models RHVC-OR, RHVC-PU, RHVC-BL). Learn about important safeguards, product description, how to use, cleaning, maintenance, troubleshooting, and warranty information.</p>
	<p>Rosewill Multi-Purpose Portable Cleaner Instruction Manual</p> <p>Comprehensive instruction manual for the Rosewill Multi-Purpose Portable Cleaner. Includes setup, usage guide, cleaning tips, troubleshooting common issues, technical specifications, and warranty information.</p>
	<p>Rosewill RHAI-16001 Induction Cooktop User Manual</p> <p>User manual for the Rosewill RHAI-16001 Induction Cooktop, covering safety precautions, operating instructions, cookware selection, maintenance, troubleshooting, and product specifications.</p>
	<p>Rosewill RX-DU101 HDD Docking Station User Manual</p> <p>User manual for the Rosewill RX-DU101 HDD Docking Station, detailing hardware installation, specifications, features, and package contents.</p>
	<p>Rosewill RW-T52 True Wireless Stereo Bluetooth Earphones User Manual</p> <p>User manual for Rosewill RW-T52 True Wireless Stereo Bluetooth Earphones, covering package contents, specifications, charging, pairing, operation, troubleshooting, and storage/maintenance.</p>



[Rosewill AUDIOWAVE H9000 Active Noise Cancelling Wireless Stereo Headphones Quick Installation Guide](#)

Quick installation guide for the Rosewill AUDIOWAVE H9000 Active Noise Cancelling Wireless Stereo Headphones, covering product functions, operation, specifications, package contents, and usage instructions.