

DWVO MADWVvAB24

DWVO 6x4.4 FT Resin Storage Shed Instruction Manual

MODEL: MADWVvAB24

Brand: DWVO

Introduction

Thank you for choosing the DWVO 6x4.4 FT Resin Storage Shed. This manual provides essential information for the safe assembly, proper operation, and effective maintenance of your new storage shed. Please read these instructions thoroughly before beginning assembly and retain them for future reference.

This shed is designed to provide spacious and weatherproof storage for your garden tools, outdoor equipment, and other items, enhancing organization in your garden, backyard, patio, or lawn.

Important Safety Information

- Ensure the shed is placed on a level surface and do not exceed weight limits.
- Follow assembly instructions carefully to ensure structural stability.
- Keep children and pets away from the assembly area.
- Wear appropriate safety gear, such as gloves and eye protection, during assembly.
- Do not store flammable liquids or hazardous materials inside the shed.
- Periodically check all fasteners and connections to ensure they remain secure.

Product Features

- **Spacious Storage Capacity:** Internal size of 64.9 x 46.4 x 67.3 inches (118 cu.ft.) and external dimensions of 67.1 x 48.6 x 81.1 inches, offering ample room for various items.
- **Stylish Fence-Style Window:** Patented dual-grid window design on the door (23.2 x 11.4 inches) allows natural light and adds aesthetic appeal.
- **Robust & Weatherproof Build:** Constructed from 12 MM Extruded Polystyrene (XPS) for durable protection against UV rays, rain, and corrosion.
- **Ventilated Window & Sturdy Floor:** Side window and air vents improve airflow and lighting.

Moisture-resistant floor keeps the interior dry.

- **Secure Locking Mechanism:** A powder-coated door latch provides enhanced durability and security.
- **Two-Package Transit:** Product arrives in two separate packages, which may be delivered at different times.



Image: The DWVO 6x4.4 FT Resin Storage Shed, showcasing its gray exterior and white trim.

Components Overview

Before beginning assembly, verify that all components listed in the packing list are present and undamaged. The shed is delivered in two packages; ensure both have arrived before starting.

2 PACKAGES: This product is shipped in two packages and may not be delivered at the same time. Please be patient.



Image: An illustration showing two packages, indicating that the shed components are shipped in separate boxes.

Assembly Instructions

1. **Preparation:** Choose a flat, level surface for installation. Clear the area of any debris or obstructions.
2. **Base Assembly:** Assemble the base frame according to the detailed diagrams in your included instruction manual. Ensure all base pieces are securely connected.
3. **Wall Panel Installation:** Attach the wall panels to the base, ensuring they are correctly oriented and aligned. Secure them using the provided fasteners. Pay close attention to the fit of each panel to prevent misalignment.
4. **Roof Structure:** Construct the roof frame and attach it to the top of the wall panels. This step may require assistance to ensure proper alignment and secure fastening.
5. **Roof Panel Attachment:** Install the roof panels, ensuring they overlap correctly to provide waterproof protection.
6. **Door and Window Installation:** Attach the doors and the side window. Ensure the door hinges are properly aligned for smooth operation and the latch mechanism functions correctly.
7. **Final Checks:** Verify all screws and connections are tightened. Check door and window functionality.

Note on Screws: The assembly process involves various types of screws. Refer to the instruction manual's diagrams for correct screw placement. While extra screws of some types may be provided, ensure you have the correct quantity for each specific step.



Image: A detailed diagram illustrating the internal and external dimensions of the shed, including height, width, and depth.



Image: An interior view highlighting the shed's double-layer structure and spacious design, suitable for storing various items like bicycles and tools.

Operating Instructions

- **Opening/Closing Doors:** Use the integrated latch mechanism to secure or open the double doors. Ensure both doors are fully closed and latched to maintain weather resistance.
- **Ventilation:** The shed features integrated air vents at the top and a side window to promote airflow and prevent dampness. Keep these clear of obstructions for optimal performance.
- **Locking:** The door is designed to be lockable. Use a padlock (not included) with the provided latch for added security.



FENCE DESIGN

The door adds to the shed's visual appeal while brightening the interior with sunlight

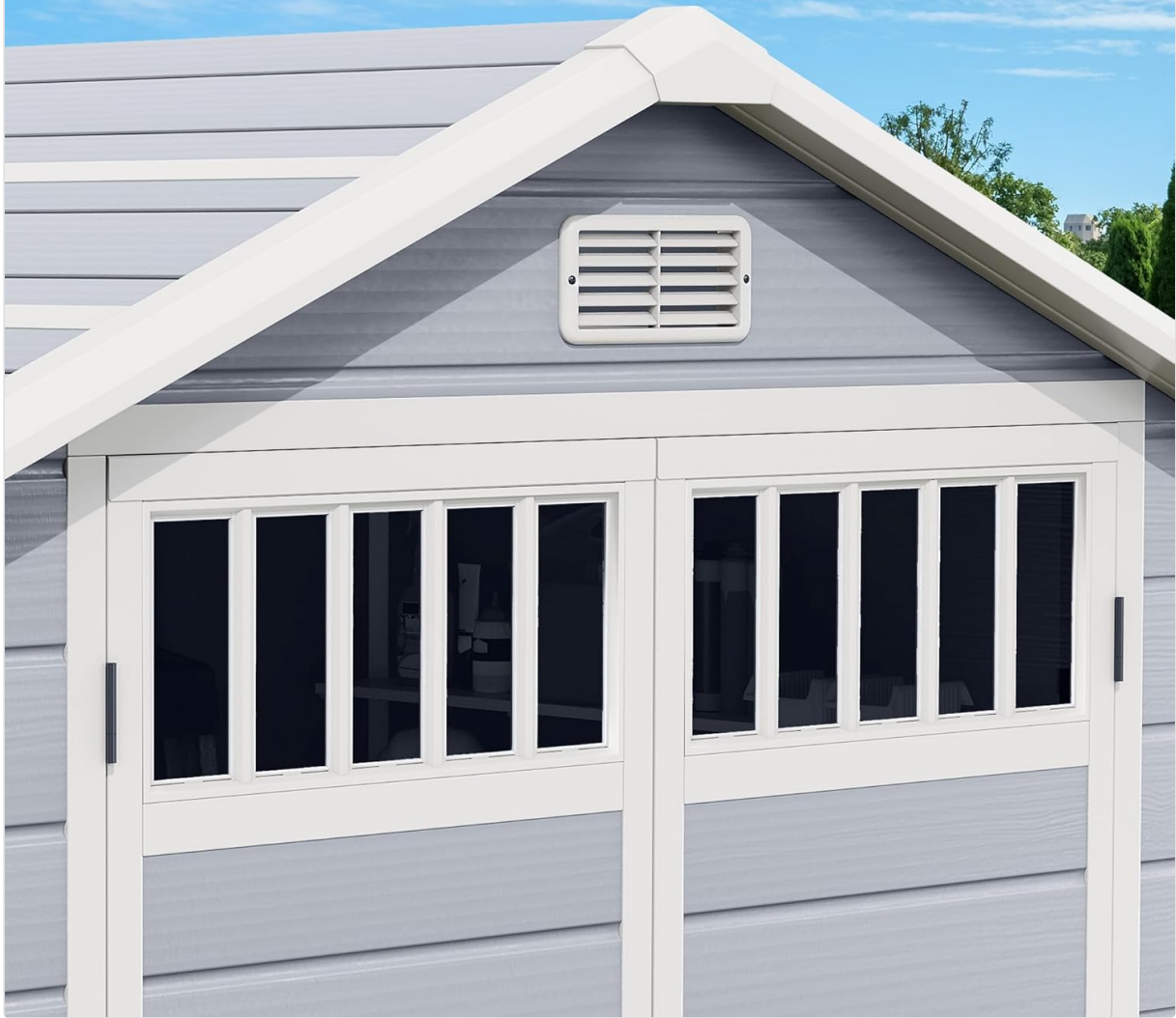
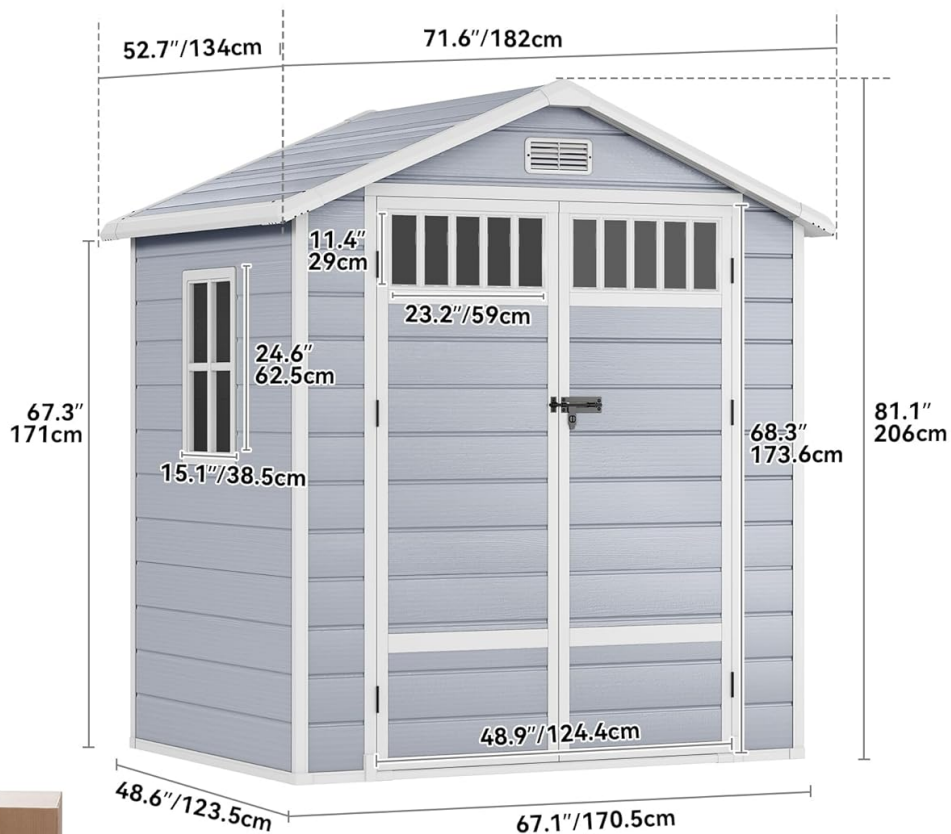


Image: A close-up of the shed's louver vents, designed to promote air circulation and prevent dampness.

 **118 cu FT**

INTERNAL DIMENSIONS
64.9"x46.4"x67.3"



**This item includes 2 packages,
may arrive at different times.**

Image: An interior view highlighting the translucent side window, which allows natural light into the shed.

Maintenance

- **Cleaning:** Clean the shed periodically with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the resin material.
- **Inspection:** Regularly inspect the shed for any signs of wear, damage, or loose fasteners. Tighten any loose screws as needed.
- **Drainage:** Ensure the area around the shed is clear of debris to allow for proper water drainage, especially around the base and roof. The sloped roof is designed to prevent water accumulation.
- **UV Protection:** While the XPS material offers UV protection, prolonged exposure to extreme sunlight can still affect its appearance over many years.



TWO LOUVER VENTS

Promote air circulation, prevent dampness, and keep items dry



Image: The shed depicted under both sunny and rainy conditions, illustrating its weatherproof design.

Troubleshooting

- **Door Misalignment:** If doors appear misaligned, re-check the base and wall panel assembly to ensure the shed is perfectly level and square. Adjust hinges if necessary.
- **Water Leakage:** Ensure all roof panels are correctly overlapped and secured. Check for any gaps in the wall panel connections and seal if necessary. Verify the shed is on a level surface to prevent water pooling.
- **Missing Parts:** If any parts are missing upon delivery, contact DWVO customer support immediately. Remember the product ships in two packages.

Specifications

Feature	Detail
Brand	DWVO
Model Number	MADWVVaB24

Color	Gray
Material	Plastic (12 MM Extruded Polystyrene - XPS)
Product Dimensions (External)	48.6"D x 67.1"W x 81.1"H
Internal Storage Capacity	118 cu.ft. (64.9" x 46.4" x 67.3")
Item Weight	92.6 Pounds
Water Resistance Level	Waterproof
Frame Material	Metal
Door Style	Single Hinged Door (Double Door appearance)
Assembly Required	Yes
UPC	199449396710

Warranty and Support

For warranty information, missing parts, or technical support, please contact DWVO customer service. Refer to the contact details provided with your product packaging or visit the official DWVO website.

Keep your purchase receipt as proof of purchase for any warranty claims.