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› WELYAS 8x6 FT Resin Storage Shed Instruction Manual

## WELYAS Y8L089-86

# WELYAS 8x6 FT Resin Storage Shed Instruction Manual

Model: Y8L089-86 | Brand: WELYAS

## 1. INTRODUCTION

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Thank you for choosing the WELYAS 8x6 FT Resin Storage Shed. This manual provides essential information for the safe assembly, operation, and maintenance of your new storage shed. Please read all instructions carefully before beginning assembly and retain this manual for future reference.



Image 1.1: Overview of the WELYAS 8x6 FT Resin Storage Shed.

## 2. PRODUCT FEATURES

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- **Spacious Interior:** Overall dimensions of 8 ft W x 6 ft D x 7 ft H, with a base size of 7.7 x 6 ft, providing ample storage space.
- **Durable Construction:** Made from UV-resistant, anti-corrosion, and moisture-proof resin panels with a reinforced galvanized steel frame.
- **Integrated Floor:** Includes a heavy-duty floor designed to withstand regular use.
- **Adjustable Openable Windows:** Two windows allow for natural light and air circulation, and can be locked for security.
- **Ventilation System:** Four integrated air vents prevent moisture buildup and odors.
- **Secure Access:** Features a 4.2 ft W x 5.5 ft H door with metal locks and reinforced latches for enhanced security.
- **Aesthetic Design:** Imitate wood-grain look for a modern appearance that complements outdoor spaces.

# Light and Air Transit Openable Windows

With 2 openable windows, provide more natural light and fresh air for better working atmosphere



Image 2.1: Interior storage capacity of the shed.



Image 2.2: Detail of the adjustable openable window.

### 3. SAFETY INFORMATION

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Always prioritize safety during assembly and use. Failure to follow these guidelines may result in injury or damage to the product.

- **Assembly Safety:** Assembly requires a minimum of 3 people. Use appropriate safety gear, including gloves and eye protection.
- **Tool Safety:** Use a hammer and power drill as instructed. Ensure tools are in good working condition.
- **Weather Precautions:** Close windows during heavy rain or snow to prevent water from entering the shed. The shed is designed to withstand snow loads and high winds, but extreme weather conditions may require additional precautions.
- **Site Safety:** Ensure the assembly area is clear of obstructions and hazards.
- **Children and Pets:** Keep children and pets away from the assembly area.
- **Ventilation:** Ensure proper ventilation when storing items that may emit fumes.

## 4. PACKAGE CONTENTS

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Your WELYAS 8x6 FT Resin Storage Shed is shipped in 3 boxes. Before beginning assembly, carefully unpack all components and verify that all parts are present and undamaged against the provided parts list (typically found in a separate assembly guide). If any parts are missing or damaged, do not proceed with assembly. Contact customer support immediately.

## 5. SITE PREPARATION

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Proper site preparation is crucial for the stability and longevity of your shed.

- **Level Surface:** The shed must be assembled on a completely flat and level surface. An uneven surface can lead to structural instability, difficulty in assembly, and improper door/window alignment.
- **Foundation:** A concrete slab, paved patio, or a well-compacted gravel base is recommended. Ensure the base is slightly larger than the shed's footprint (7.7 x 6 ft).
- **Clearance:** Allow sufficient space around the shed for assembly, maintenance, and access to doors and windows.

## 6. ASSEMBLY INSTRUCTIONS

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Assembly of the WELYAS 8x6 FT Resin Storage Shed requires careful attention to detail. Refer to the separate detailed assembly guide included with your product for step-by-step instructions and diagrams.

- **Personnel:** A minimum of 3 people are required for safe and efficient assembly, especially during roof installation.
- **Tools:** Essential tools include a hammer and a power drill. Additional tools may be listed in the detailed assembly guide.
- **Sequence:** Follow the assembly steps precisely as outlined in the detailed guide. Do not skip steps or attempt to modify the design.
- **Anchoring:** Utilize the 4 inland anchors provided to reinforce the shed's structure and secure it to the ground, enhancing stability against wind.



Image 6.1: Shed dimensions and assembly requirements.

## 7. OPERATING INSTRUCTIONS

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- **Doors:** The shed features double swing doors. To open, unlock the metal door locks and unlatch the reinforced latches. Ensure doors are fully open or securely closed to prevent damage.
- **Windows:** The two openable windows can be adjusted to allow for ventilation. To open, release the internal latch and push the window outwards. Adjust the support arm to the desired opening. To close, retract the support arm and secure the latch. Always close and lock windows during inclement weather.



Image 7.1: Detail of the lockable door.

## 8. MAINTENANCE

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Regular maintenance will ensure the longevity and optimal performance of your WELYAS storage shed.

- **Cleaning:** Clean the resin panels and windows periodically with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the material.
- **Inspection:** Regularly inspect the shed for any loose screws, bolts, or damaged panels. Tighten fasteners as needed and replace any damaged components promptly.
- **Ventilation:** Ensure the air vents remain clear of debris to maintain proper airflow and prevent moisture buildup.
- **Window Care:** Keep window tracks clean to ensure smooth operation.



Image 8.1: Air vent for proper circulation.

## 9. TROUBLESHOOTING

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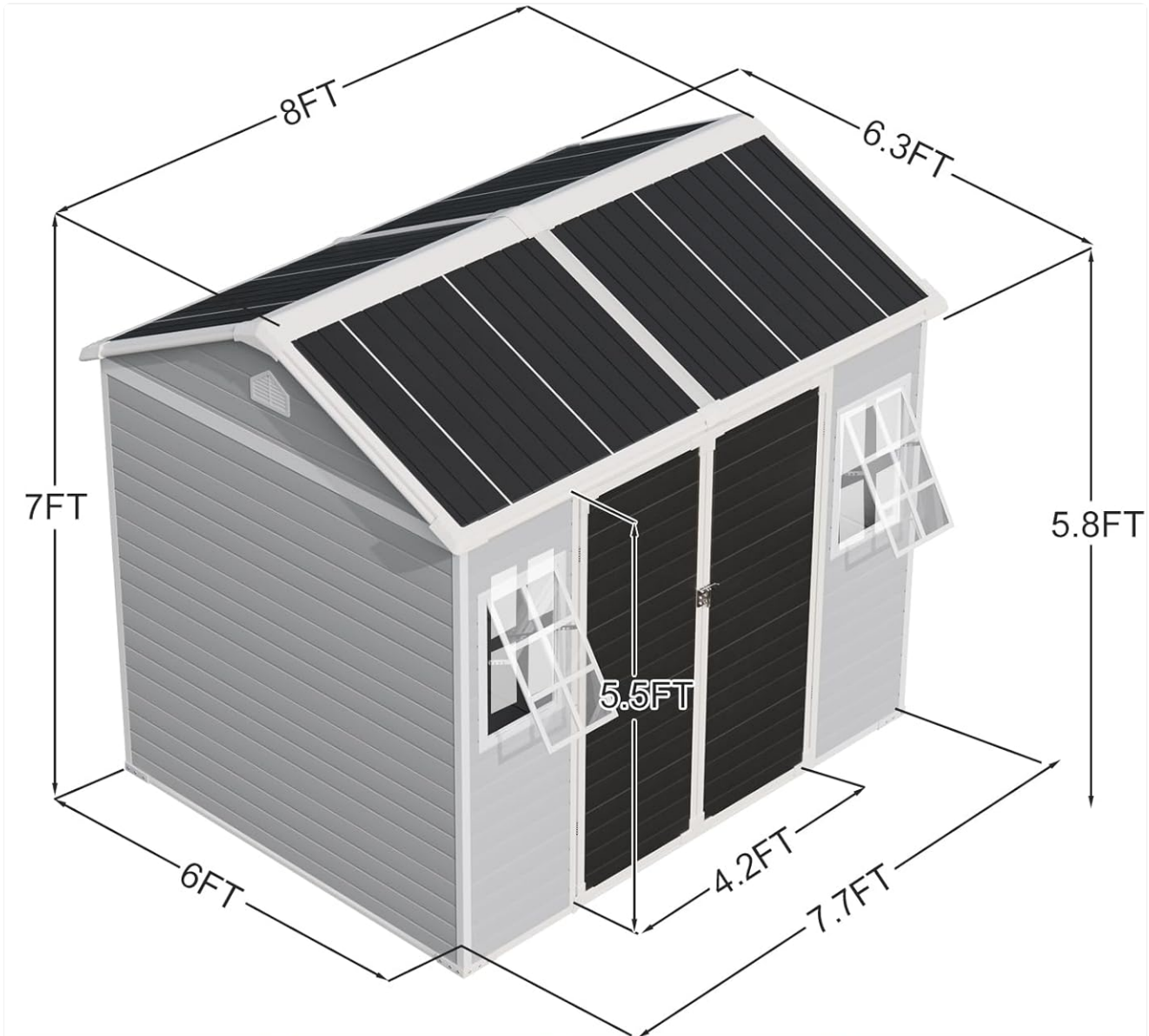
This section addresses common issues you might encounter with your storage shed.

- **Water Leakage:** Ensure all panels are correctly installed and sealed. Check that windows are fully closed and latched during rain. Verify the shed is on a level surface to prevent water pooling.

- **Difficulty Closing Doors/Windows:** Check for obstructions in the tracks or hinges. Ensure the shed is level, as an uneven base can cause misalignment.
- **Condensation Inside:** Ensure air vents are clear and unobstructed. Open windows periodically for additional ventilation, especially in humid conditions.
- **Loose Components:** Periodically check and tighten all screws and bolts.

Your browser does not support the video tag.

Video 9.1: Official WELYAS Waterproof Test for the All Plastic Storage Shed. This video demonstrates the shed's water resistance capabilities.



 <p>3 People Required</p>	 <p>Follow the instructions or video</p>	 <p>Build with Hammer &amp; Power Drill</p>	 <p>Package 3 boxes</p>
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Image 9.2: Waterproof resin panel detail.

## 10. SPECIFICATIONS

Attribute	Detail
Brand	WELYAS
Model Number	Y8L089-86
Color	Gray
Material	Plastic, Resin
Frame Material	Galvanized Steel
Product Dimensions (D x W x H)	72"D x 96"W x 84"H (Overall)
Base Size	7.7 ft x 6 ft
Door Width	4.2 Feet
Door Height	5.5 Feet
Item Weight	247 Pounds
Water Resistance Level	Waterproof
Required Assembly	Yes
Included Components	Air Vent, Floor, Lockable Door, Window

## 11. WARRANTY AND SUPPORT

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For warranty information, technical support, or to order replacement parts, please refer to the contact details provided in your purchase documentation or visit the official WELYAS website. Keep your proof of purchase for warranty claims.