VIWAT VMS-A717

VIWAT 8x12 FT Outdoor Steel Storage Shed Instruction Manual

Model: VMS-A717 | Brand: VIWAT

Product Overview

The VIWAT 8x12 FT Outdoor Steel Storage Shed is designed to provide a spacious and secure solution for your outdoor storage needs. Constructed from high-quality metal with an updated frame structure, this shed offers enhanced stability and durability. It features lockable doors for security, four vents for improved airflow, and a sloping roof to efficiently direct water away. Ideal for storing gardening tools, equipment, and various outdoor items, it helps keep your backyard or patio organized.



Image: The VIWAT 8x12 FT Outdoor Steel Storage Shed, featuring its spacious interior with various tools and equipment neatly stored. The shed's doors are open, showcasing its utility and design.

Safety Information

For your safety and to ensure proper installation and use of the VIWAT Outdoor Steel Storage Shed, please adhere to the following guidelines:

- Use appropriate safety equipment during assembly, including gloves and eye protection.
- Ensure a stable and level surface for installation to prevent structural instability.
- Do not exceed the maximum weight capacity of the shed. Distribute weight evenly.
- Keep children and pets away from the assembly area.
- Secure the shed to the ground using appropriate anchoring methods to prevent wind damage.
- Regularly inspect the shed for any signs of wear or damage, especially after severe weather conditions.

Product Features

The VIWAT Steel Storage Shed incorporates several design elements for enhanced functionality and durability:

- **Improved Stability:** Enhanced by 35% compared to previous models, featuring three high-strength ridge metal beams for additional support.
- **Premium Material Selection:** Constructed from high-quality metal with advanced durability, designed to withstand various weather conditions.
- **Sloping Roof Design:** Directs water flow to the back of the shed, preventing accumulation and protecting contents.
- **Lockable Security Doors:** Provides secure storage for your valuable items.
- **Four Vents:** Ensures better air circulation within the shed, reducing humidity and preventing odor buildup.
- **Durable Corner Protectors:** Adds an extra layer of safety and structural integrity.
- **Increased Height:** Upgraded height from 60" to 76.3" for a more comfortable user experience and increased storage volume.



Image: A detailed view highlighting key features of the VIWAT shed, including the robust internal beams, the secure locking mechanism on the door, a protective shell component, and the integrated air vents for ventilation.



Image: An illustration demonstrating the versatile storage capacity of the shed, depicting common items such as a bicycle, a weeding machine, a potted green plant, and a toolbox, indicating ample space for diverse storage needs.



Image: A visual comparison illustrating the increased height of the upgraded VIWAT shed ('NEW' at 76.3 inches) compared to an older model ('OLD' at 60 inches), emphasizing the improved comfort and accessibility for users.

Specifications

Key specifications for the VIWAT Outdoor Steel Storage Shed (Model VMS-A717):

Attribute	Detail
Brand	VIWAT
Model Number	VMS-A717
Color	Black

Attribute	Detail
Material	Metal
Product Dimensions (D x W x H)	138.6"D x 88.6"W x 81.5"H
Base Material	Metal
Top Material Type	Metal
Water Resistance Level	Water Repellent
Frame Material	Metal
Door Style	Sliding Doors
Assembly Required	Yes
Door Width	69 Inches
Door Height	65.7 Inches



Image: A technical diagram illustrating the precise dimensions of the VIWAT storage shed, providing measurements for its overall height, width, and depth to assist with planning and installation.

Assembly Instructions

The VIWAT Outdoor Steel Storage Shed is designed for ease of assembly. Each part is clearly labeled with a part number, and a detailed step-by-step manual is included with your purchase. Please follow the instructions in the provided manual carefully.

General Assembly Steps:

1. **Preparation:** Unpack all components and verify against the parts list in your manual. Ensure you have all necessary tools (e.g., screwdriver, wrench, level). Choose a flat, level, and stable surface for assembly.
2. **Base Construction:** Assemble the base frame according to the manual. Ensure it is square and level before proceeding.
3. **Wall Panel Installation:** Attach the wall panels to the base frame, following the numerical sequence provided in the manual. Secure each panel firmly.
4. **Roof Assembly:** Construct the roof frame and attach the roof panels. Pay close attention to the orientation of the sloping roof for proper water drainage.
5. **Door Installation:** Install the sliding doors and ensure they operate smoothly. Attach the lock mechanism.
6. **Finishing Touches:** Install vents, corner protectors, and any other remaining accessories. Double-check all fasteners for tightness.
7. **Anchoring:** Securely anchor the shed to the ground using appropriate anchors (not always included, check manual) to prevent movement due to wind or other forces.

Note: *It is highly recommended to have at least two people for assembly to ensure safety and efficiency.*



Image: The fully assembled VIWAT shed situated in a backyard, demonstrating its functional design with open doors that provide easy access to a neatly arranged interior, showcasing its capacity for storing garden tools and other outdoor essentials.

Usage and Operation

To maximize the utility and lifespan of your VIWAT storage shed:

- **Storage Organization:** Utilize shelving, hooks, and other organizational tools to maximize the internal storage space. Keep heavier items on lower shelves.
- **Door Operation:** Ensure the sliding doors are kept clear of debris to allow for smooth operation. Always fully close and lock the doors when not in use to protect contents from weather and theft.
- **Ventilation:** The four integrated vents provide essential airflow. Do not block these vents to maintain proper air circulation and prevent moisture buildup.
- **Weight Distribution:** Distribute the weight of stored items evenly across the shed's floor and any installed shelving to maintain structural integrity.

Maintenance

Regular maintenance will help preserve the condition and functionality of your VIWAT storage shed:

- **Cleaning:** Periodically clean the exterior and interior of the shed with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the metal finish. Rinse thoroughly and allow to air dry.
- **Inspection:** Annually inspect all bolts, screws, and fasteners to ensure they are tight. Re-tighten if necessary. Check for any signs of rust, corrosion, or damage to the panels and frame.
- **Door Tracks:** Keep the sliding door tracks clean and free of dirt, leaves, or other debris to ensure smooth operation. Lubricate tracks if necessary with a silicone-based spray.
- **Drainage:** Ensure the area around the shed's base is clear of debris to allow for proper water drainage from the sloping roof.
- **Snow Removal:** In areas with heavy snowfall, gently remove accumulated snow from the roof to prevent excessive weight and potential damage.

Troubleshooting

If you encounter issues with your VIWAT storage shed, consider the following common problems and solutions:

- **Doors are difficult to slide:**
  Solution: Check the door tracks for debris and clean them thoroughly. Ensure the shed base is level. Apply a silicone lubricant to the tracks.
- **Water leakage inside the shed:**
  Solution: Verify that all roof panels are properly aligned and secured. Check for any gaps or damaged seals. Ensure the shed is installed on a level surface and that water drains away from the base. Inspect the caulking around seams if applicable.
- **Shed feels unstable or wobbly:**
  Solution: Confirm that the shed is properly anchored to the ground. Re-check all frame connections and fasteners for tightness. Ensure the base is perfectly level.
- **Panels appear warped or misaligned:**
  Solution: This can sometimes occur if the base is not perfectly level or if fasteners are over-tightened in one area. Loosen relevant fasteners, adjust alignment, and re-tighten evenly.
- **Condensation inside the shed:**
  Solution: Ensure the vents are not blocked and allow for proper airflow. Avoid storing wet items inside. Consider adding a moisture absorber if the problem persists in very humid climates.

If these troubleshooting steps do not resolve your issue, please contact VIWAT customer support.

Warranty and Support

VIWAT is committed to providing high-quality products and excellent customer service. If you have any questions or require assistance with your VIWAT Outdoor Steel Storage Shed, our professional team is ready to provide top-notch after-sales support.

For customer support, please refer to the contact information provided in your product packaging or visit the official VIWAT Store on Amazon:

Visit the VIWAT Store

Please have your model number (VMS-A717) and purchase details ready when contacting support.