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› VanAcc 12x20x7.2 FT Outdoor Storage Shed Model YSS115 User Manual

VanAcc YSS115

VanAcc 12x20x7.2 FT Outdoor Storage Shed User Manual

Model: YSS115 | Brand: VanAcc

INTRODUCTION

This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your VanAcc 12x20x7.2 FT Outdoor Storage Shed. Please read all instructions carefully before beginning assembly and retain this manual for future reference. This shed is designed for outdoor storage of tools, garden equipment, and other items, and can also serve as a workshop space.



Image: The VanAcc 12x20x7.2 FT Outdoor Storage Shed in dark gray, showcasing its overall design and size.

SETUP AND ASSEMBLY

Proper preparation and careful assembly are crucial for the stability and longevity of your storage shed. Follow these guidelines for a successful setup.

1. Site Preparation and Foundation

- A level and stable foundation is essential. It is recommended to build a **13x21 FT foundation** (wood, concrete, or pavers) before installing the shed. An uneven surface can lead to misalignment of parts and compromise structural integrity.
- Ensure the chosen site allows for adequate clearance around the shed for assembly and future access.



Image: Detailed dimensions of the storage shed, including length, width, and height measurements. Note the recommendation for a foundation base.

2. Assembly Process

- **Team Requirement:** Assembly typically requires a team of four people.
- **Estimated Time:** Allow approximately 2 days (or 14 hours) for complete assembly.
- **Component Handling:** Exercise caution when handling heavy components. Wear appropriate safety gear, including gloves.
- **Part Verification:** Before starting, unpack all components and verify against the parts list provided in the separate assembly guide. If any parts are missing or damaged, contact customer support immediately.
- **Following Instructions:** Strictly adhere to the step-by-step instructions and diagrams in the manufacturer's assembly manual. Do not deviate from the specified sequence.
- **Tool Usage:** Use appropriate tools as specified in the assembly guide. A power drill can assist with tightening screws, but avoid over-tightening.



Image: An interior view of the shed highlighting the reinforced steel frame structure and roof beams, indicating robust construction.

OPERATING INSTRUCTIONS

Your VanAcc storage shed is designed for practical and secure use. Understanding its features will enhance your experience.

1. Access and Security

- The shed features wide **hinged double doors** for easy movement of large equipment, such as lawnmowers, wheelbarrows, or bicycles.
- For security, the doors are equipped with a **pad-lockable door latch** and an **internal door lock**. Ensure doors are properly closed and secured when not in use.



Image: A person easily moving a wheelbarrow through the wide double doors of the shed, demonstrating the ample access.

2. Lighting and Ventilation

- **Natural Lighting:** The shed includes **2 transparent roof panels** and **4 side windows** to allow abundant natural daylight, reducing the need for artificial lighting during the day.
- **Ventilation:** Equipped with **4 vent windows**, the shed optimizes airflow to help prevent dampness and maintain a comfortable environment inside.

Why Choose Our Large Metal Storage Shed?

Designed to Be Different, Built to Impress

Feature	Our Shed	Typical Shed
Side Windows	✓ Included	✗ None
Drainage Performance	✓ 12 Drainage Outlets	✗ 2-4 Drainage Outlets
Steel Thickness	✓ 0.25mm	✗ 0.15mm
Reinforced Frame	✓ Gantry Frame	✗ Basic Support
Ventilation	✓ 4 Gable Vents	✗ 1-2 Small Slots
Interior Size	✓ 12x20.2FT	✗ 10x10 or smaller

Image: An exterior view of the shed highlighting the transparent roof panels and side windows that provide natural light to the interior.

MAINTENANCE

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

1. General Care

- **Cleaning:** Periodically clean the exterior surfaces with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the galvanized steel finish.
- **Drainage:** The shed features drainage holes. Ensure these remain clear of debris to allow proper water runoff and prevent accumulation.
- **Fasteners:** Periodically check all screws and fasteners to ensure they are tight. Re-tighten as necessary to maintain structural integrity.

2. Weather Resistance

- The shed is constructed from **galvanized steel** and designed to be UV protected, wind-resistant, rain-resistant, and to withstand heavy snow loads.
- **Sealing:** The shed includes washers for waterproofing. Ensure these are correctly installed during assembly. If any leaks are observed over time, inspect the joints and screw points and apply appropriate sealant if needed.
- **Snow Removal:** In areas with heavy snowfall, it is advisable to periodically remove excessive snow accumulation from the roof to prevent undue stress on the structure, especially if the roof is not reinforced beyond standard design.



Image: Close-up details of the shed's construction, including the sloped roof design, galvanized metal steel, pad-lockable door, internal door lock, and washers for waterproofing.

TROUBLESHOOTING

This section addresses common issues that may arise during or after assembly.

1. Assembly Difficulties

- **Misaligned Holes:** If holes do not align, re-check that all panels and frame components are oriented correctly according to the assembly manual. Ensure the foundation is perfectly level and square. Slight adjustments may be needed during assembly.
- **Missing/Damaged Parts:** If you discover missing or damaged parts, do not attempt to substitute them with non-original components. Contact VanAcc customer support for replacements.

2. Leaks

- **Water Ingress:** If water leaks into the shed, inspect all roof panel overlaps, wall panel joints, and screw points. Ensure all waterproofing washers are correctly seated and undamaged. Apply a suitable outdoor

sealant to any areas where water penetration is suspected.

- **Foundation Issues:** An unlevel foundation can cause gaps. Ensure the base is properly sealed to the foundation to prevent water from entering from below.

3. Structural Stability

- **Wobbling/Instability:** Ensure all frame components are securely fastened and all screws are tightened. Verify that the shed is anchored to the foundation as recommended in the assembly instructions.

SPECIFICATIONS

Feature	Detail
Brand	VanAcc
Model Number	YSS115
Product Dimensions (D x W x H)	240"D x 144"W x 86.4"H (12x20.2x7.2 FT)
Item Weight	501.6 Pounds
Floor Area	240 Square Feet
Color	Dark Gray
Material	Galvanized Steel
Frame Material	Galvanized Steel (Reinforced)
Door Style	Hinged Double Doors
Door Width	59.4 Inches
Door Height	68.16 Inches
Windows	4 Side Windows
Roof Panels	2 Transparent Panels
Vents	4 Vent Windows
Water Resistance Level	Water Resistant
Required Assembly	Yes

WARRANTY INFORMATION

For detailed warranty information regarding your VanAcc storage shed, please refer to the documentation included with your purchase or contact VanAcc customer support directly. Warranty terms and conditions may vary.

CUSTOMER SUPPORT

If you have any questions, require assistance with assembly, or need to report missing or damaged parts, please contact VanAcc customer service. Have your model number (YSS115) and purchase information ready when you call or email.

Contact Information: Please refer to the contact details provided in your product packaging or on the official VanAcc website.