Aoxun SG406BR01A-LH-AX-10.30

Aoxun 8'x5' Hardtop Grill Gazebo Instruction Manual

Model: SG406BR01A-LH-AX-10.30

1. Introduction

This manual provides essential information for the safe assembly, operation, and maintenance of your Aoxun 8'x5' Hardtop Grill Gazebo. Please read all instructions carefully before beginning assembly and retain this manual for future reference.

2. Safety Information

WARNING: Failure to follow these safety instructions may result in injury or damage to the product.

- Always follow the assembly instructions carefully.
- Do not attempt to assemble or disassemble the gazebo in windy or wet conditions.
- Ensure the gazebo is securely anchored to a stable foundation before use.
- Do not exceed the weight limit of the gazebo's shelves or hanging hooks.
- Keep children and pets away from the gazebo during assembly and disassembly.
- Regularly inspect all connections and anchoring points for security.

3. Package Contents

Verify that all components are present and undamaged before beginning assembly. Refer to the diagram below for an overview of the gazebo's dimensions and main structural elements.



Figure 3.1: Product size diagram showing overall dimensions and key measurements of the Aoxun 8'x5' Hardtop Grill Gazebo.

The package typically includes:

- Aluminum frame components (posts, beams)
- Polycarbonate roof panels
- Double-sided metal shelves
- Cutlery hooks
- Ground nails and expansion screws for anchoring
- Assembly hardware (bolts, nuts, washers, tools)
- Instruction manual

4. Specifications

- **Brand:** Aoxun
- **Model:** SG406BR01A-LH-AX-10.30
- **Product Dimensions:** 94.5"L x 63"W x 96.5"H (8'L x 5'W x 8'H approximately)
- **Frame Material:** Aluminum with powder coating
- **Roof Material:** Double-layer Polycarbonate
- **Color:** Brown
- **Water Resistance Level:** Waterproof
- **Ultraviolet Light Protection:** Yes
- **Assembly Required:** Yes
- **Shelf Dimensions:** Approximately 47"L x 11"W (each)
- **Wind Resistance:** Rated for Level 7 (specific wind speed resistance depends on installation)
- **Snow Load Capacity:** Roof holds up to 6 inches of thick snow.

5. Assembly Instructions

Assembly typically requires two people. Follow the numbered steps provided in the separate assembly guide included with your package. Below are key aspects of the structure.

5.1. Frame Construction and Anchoring

The gazebo features a robust aluminum frame with a high-quality powder coating designed to resist scratching, peeling, corrosion, and rust. Ensure all frame components are securely fastened. The base of each post includes an anchoring bracket with pre-drilled holes for secure installation.



Figure 5.1: Detail of the aluminum frame, powder coating, practical cutlery hooks, and anchoring frame with drilled holes for secure attachment.

Use the provided ground nails and expansion screws to firmly secure the gazebo to a stable foundation. Proper anchoring is crucial for stability, especially in windy conditions.



Figure 5.2: Illustration of wind resistance capabilities based on different anchoring methods, ranging from 31-38 MPH to 47-55 MPH.

5.2. Roof Installation

The gazebo features a dual-layer polycarbonate roof designed for superior airflow and ventilation. Ensure all roof panels are correctly aligned and secured according to the assembly guide to ensure proper UV protection and water resistance.

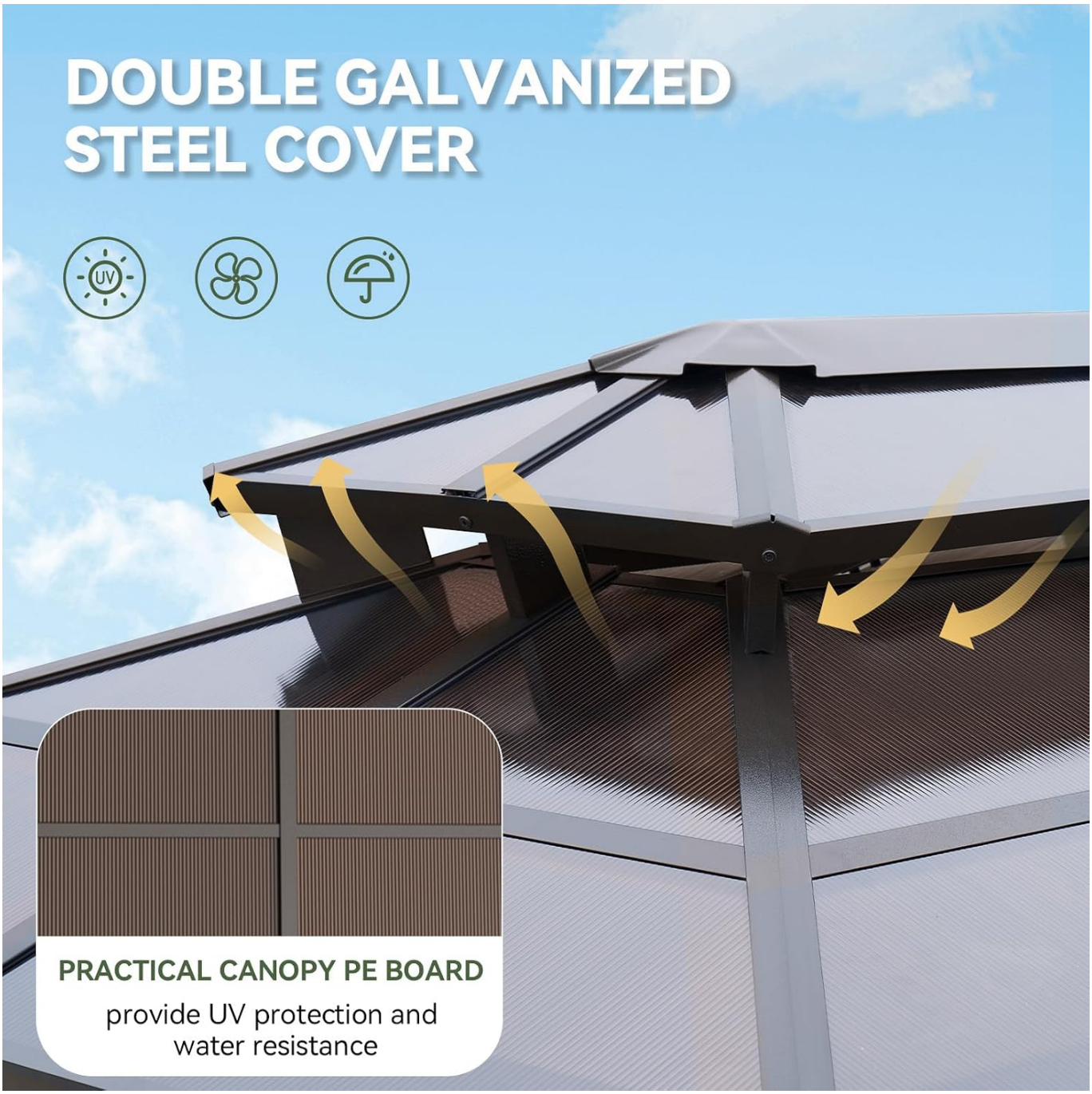


Figure 5.3: Close-up of the double-layer roof structure, highlighting the practical canopy PE board for UV protection and water resistance.

The roof is designed with a slope drainage system to prevent rainwater accumulation and facilitate snow melt.

6. Operation

6.1. Side Shelves

The gazebo includes two 4'x1' double-sided metal shelves, providing ample space for barbecue accessories, plates, and ingredients. The triangular support structure enhances the load-bearing capacity of the tabletops.



Figure 6.1: View of the two side shelves, demonstrating their size and utility for holding grilling items and food.

6.2. Hooks

The gazebo is equipped with practical cutlery hooks on the shelves for easy hanging of grilling tools. Additionally, U-shaped and ?-shaped hooks are integrated into the roof structure, allowing you to conveniently hang fans, decorations, or other accessories.



Figure 6.2: Close-up of the three ceiling hooks, suitable for hanging fans, decorative lights, or other items.

7. Maintenance

7.1. Cleaning

Clean the aluminum frame and polycarbonate roof panels periodically with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the finish or materials. Rinse thoroughly with clean water.

7.2. Seasonal Care

The gazebo is designed for all-weather use, offering UV protection, waterproof properties, and snow resistance up to 6 inches thick. However, in areas with heavy snowfall or extreme weather conditions, it is recommended to regularly clear snow from the roof to prevent excessive accumulation and potential damage. Inspect all connections and anchoring points before and after severe weather events.



Figure 7.1: Illustration demonstrating the gazebo's performance in summer (UV resistant) and winter (roof holds up to 6" thick snow).

8. Troubleshooting

- **Gazebo feels unstable:** Ensure all bolts are tightened and the anchoring system (ground nails/expansion screws) is properly installed and secured to a firm surface. Re-check the levelness of the ground.
- **Water leakage from roof:** Verify that all polycarbonate panels are correctly installed and sealed according to the assembly instructions. Check for any gaps or damaged panels.
- **Difficulty during assembly:** Refer to the detailed assembly guide. Ensure you have all parts and are following the steps in the correct order. Do not force components; if parts do not fit, re-check the orientation and part numbers.
- **Missing parts:** If any parts are missing upon unboxing, contact customer support immediately with your purchase details.

9. Warranty and Support

For warranty information, please refer to the documentation provided at the time of purchase or contact Aoxun customer service. If you require assistance with assembly, parts, or have any questions regarding your gazebo, please reach out to the manufacturer's support channels.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question