PHI VILLA 7 PCS (54" Round Table)

PHI VILLA 7-Piece Outdoor Cast Aluminum Dining Set (54" Round Table) Instruction Manual

Model: 7 PCS (54" Round Table)
Brand: PHI VILLA

1. Introduction

This manual provides essential information for the safe assembly, operation, and maintenance of your PHI VILLA 7-Piece Outdoor Cast Aluminum Dining Set. Please read these instructions thoroughly before assembly and retain this manual for future reference.
The set includes a 54-inch round patio table with an umbrella hole and six heavy-duty fixed chairs, complete with cushions, designed for outdoor use on decks, porches, and backyards.



Image 1: PHI VILLA 7-Piece Outdoor Dining Set. This image shows the complete dining set assembled in an outdoor setting.

Your browser does not support the video tag.

Video 1: PHI VILLA Patio Aluminum Dining Set Overview. This video showcases the assembled dining set and its features.

2. Safety Information

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

- Always assemble according to the provided instructions.
- Do not exceed the weight limit of 300 lbs per chair.
- Secure the table to prevent tip-over, especially when using an umbrella.
- Keep the product clean and dry to prevent damage from outdoor elements.
- Regularly inspect all bolts and connections to ensure they are tight and secure.
- Do not use harsh chemicals or abrasive cleaners on the furniture.

3. Package Contents

Before beginning assembly, ensure all parts listed below are present and undamaged. If any parts are missing or damaged, do not proceed with assembly and contact customer support.

- 1 x Round Patio Dining Table (54" Diameter)
- 6 x Cast Aluminum Patio Dining Chairs
- 6 x Seat Cushions (2.8" thick)
- Assembly Hardware Kit (bolts, washers, wrench)
- Instruction Manual



Image 2: Package contents and dimensions. This diagram illustrates the number of chairs and the table, along with their general dimensions.

4. Setup and Assembly

Assembly is required for this dining set. It is recommended to assemble the furniture on a soft, clean surface to prevent

scratches. Two people are recommended for assembly.

4.1. Chair Assembly

1. Attach the chair back to the seat frame using the provided bolts and washers. Do not fully tighten.
2. Attach the chair legs to the seat frame. Ensure all connections are aligned.
3. Once all bolts are in place, gradually tighten them evenly until secure. Do not overtighten.
4. Place the cushions onto the chair seats.



Image 3: Assembled dining chair with cushion. This image shows the chair's design and the cushion in place.

4.2. Table Assembly

1. Carefully place the table top upside down on a soft, protected surface.
2. Attach the table legs to the underside of the table top using the provided hardware. Ensure the legs are oriented correctly.
3. Attach the circular support ring to the table legs.
4. Gradually tighten all bolts evenly until secure.
5. Carefully turn the table upright.
6. Insert the umbrella hole cap if an umbrella is not being used.



Image 4: Table umbrella hole. This image highlights the central umbrella hole feature of the dining table.

5. Operating and Use

This dining set is designed for outdoor use. The cast aluminum construction and e-coating finish provide durability and weather resistance.

- **Umbrella Use:** The 2.1-inch umbrella hole accommodates most standard patio umbrellas. Ensure the umbrella base is stable and weighted to prevent tipping in windy conditions.
- **Cushion Care:** The cushions are made with water-resistant, fade, and stain-resistant fabric. While designed for outdoor use, it is recommended to store cushions indoors during heavy rain or prolonged periods of non-use to extend their lifespan.
- **Seating:** The chairs feature a wide seating area for comfort. Each chair has a weight capacity of 300 lbs.



Image 5: Cushion Pro Technology. This image details the water-resistant, oil-resistant, and stain-resistant features of the cushion fabric.

6. Maintenance

Proper maintenance will ensure the longevity and appearance of your dining set.

- **Cleaning:** Wipe the aluminum frame with a dry cloth. For stubborn dirt, use a mild soap and water solution, then rinse thoroughly and dry immediately. Avoid abrasive cleaners.
- **Cushions:** The water-resistant, fade, and stain-resistant covers allow for easy cleaning of spills. Spot clean with a mild detergent and water. Allow to air dry completely before storage.
- **Rust Prevention:** The cast aluminum frame with e-coating is designed to be rust-free. However, regular cleaning and ensuring the furniture remains dry will help maintain its condition.
- **Storage:** During off-seasons or extreme weather, consider covering the furniture or storing it indoors to protect it from harsh elements. The chairs are stackable for space-saving storage.



Image 6: Rust-free cast aluminum. This image shows water beading on the aluminum frame, illustrating its waterproof and rust-resistant qualities.

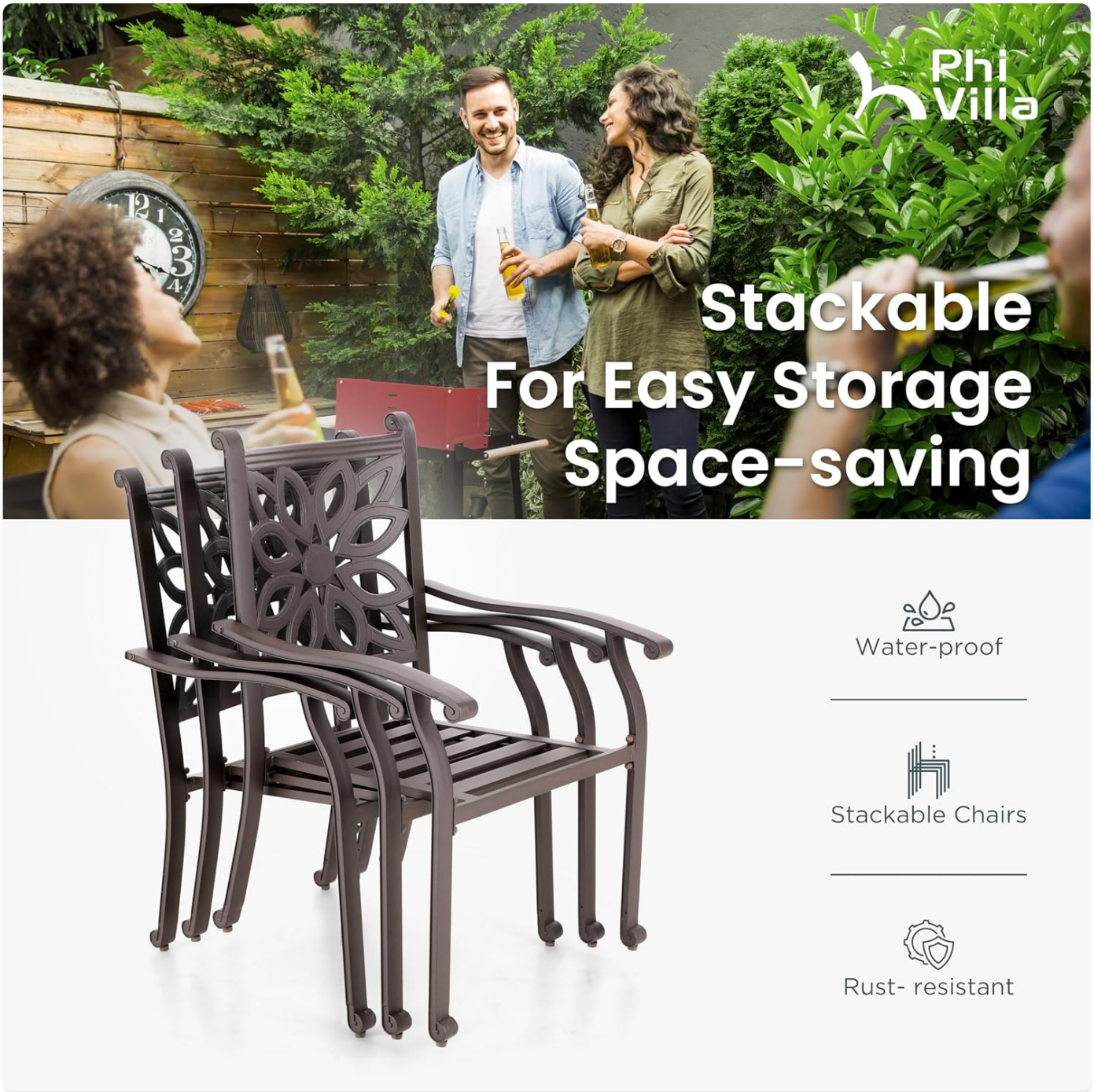


Image 7: Stackable chairs for easy storage. This image demonstrates how the chairs can be stacked to save space.

7. Troubleshooting

If you encounter any issues with your dining set, please refer to the following common solutions:

- **Wobbly Chairs/Table:** Ensure all bolts are securely tightened. Uneven surfaces can also cause wobbling; try moving the furniture to a level area.
- **Cushion Stains:** For minor spills, spot clean immediately with a mild soap and water solution. For tougher stains, specialized outdoor fabric cleaners may be used, following the product instructions.
- **Rust Spots:** While designed to be rust-free, prolonged exposure to moisture or damage to the e-coating can lead to rust. Clean any rust spots with a wire brush and apply a rust-inhibiting primer and paint suitable for aluminum.

8. Specifications

Feature	Detail
Product Name	7-Piece Outdoor Cast Aluminum Dining Set
Model Number	7 PCS (54" Round Table)
Brand	PHI VILLA
Material	Cast Aluminum
Table Dimensions	54" Diameter x 29.1" Height
Umbrella Hole Diameter	2.1"
Chair Dimensions	25.5" Length x 25.5" Width x 37" Height
Chair Weight Capacity	300 lbs
Cushion Thickness	2.8"
Assembly Required	Yes
Product Care	Wipe with Dry Cloth

9. Warranty and Support

PHI VILLA products are manufactured with quality and care. This product comes with a manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions, or visit the official PHI VILLA website for more details.
For any questions, missing parts, or support needs, please contact PHI VILLA customer service:

- **Website:** PHI VILLA Store on Amazon (for general product information)
- **Email/Phone:** Refer to your product packaging or the PHI VILLA website for direct contact information.

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