

Reljofum SF-Jpr8c7T8KzDFAPCoz7f77w5Y

Reljofum 10x12 FT Louvered Pergola Instruction Manual

Model: SF-Jpr8c7T8KzDFAPCoz7f77w5Y

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your Reljofum 10x12 FT Louvered Pergola. Please read all instructions carefully before beginning assembly and retain this manual for future reference. This pergola is designed to enhance your outdoor living space with an adjustable louvered roof, full aluminum frames, and a hidden drainage system.

2. SAFETY INFORMATION

- Always follow all assembly instructions carefully.
- Ensure all bolts and screws are securely tightened before use.
- Do not attempt to assemble the pergola during high winds or adverse weather conditions.
- Ensure the pergola is anchored securely to a flat, concrete surface using the provided anchor bolts to withstand wind speeds of 40-70 mph and snow accumulation up to 2.4 inches.
- Keep children and pets away from the assembly area.
- Regularly inspect the pergola for any loose parts or damage. Do not use if damaged.

3. PACKAGE CONTENTS

Verify that all components listed below are present before beginning assembly. If any parts are missing or damaged, contact customer support.

Components:

- Aluminum Frame Components (posts, beams)
- Adjustable Louvered Roof Panels
- Louver Adjustment Handles (2)
- Hidden Drainage System Components

- Anchor Bolts (for securing to concrete)
- All necessary screws, bolts, and small parts

Tools Required (Not Included):

- Drill (for anchor bolts)
- Measuring Tape
- Level
- Wrench/Socket Set

4. SETUP AND ASSEMBLY

Assembly requires at least two people due to the size and weight of the components. Follow the visual instructions provided in the included manual for detailed steps. Below are general guidelines and key steps.

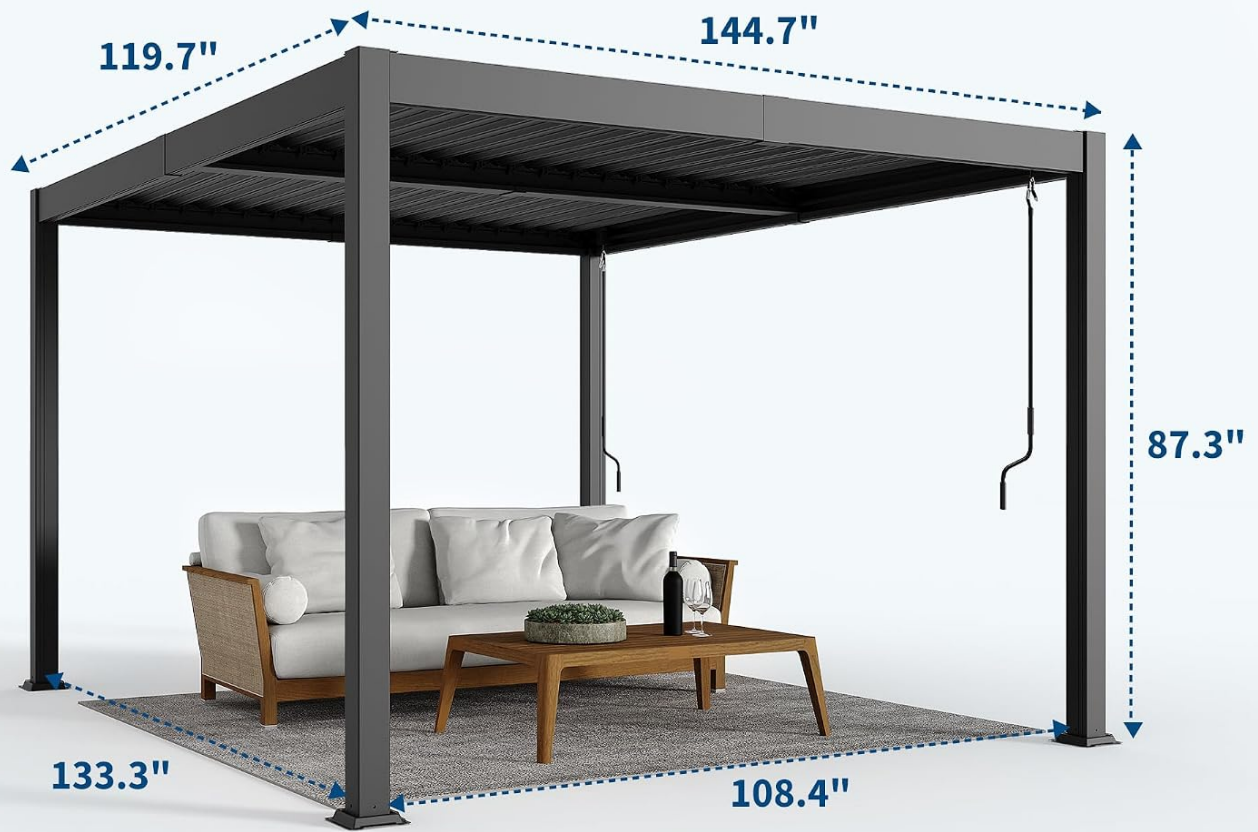
4.1. Site Preparation

Choose a flat, level surface for installation. Ensure adequate clearance around the pergola for assembly and future use.

4.2. Assembling the Frame

Begin by assembling the four main posts (A) and attaching their base plates (H) using the provided screws (K). Then, connect the horizontal beams (B, B1, B2, B3, C, C1, C2, C3) to form the top frame. Ensure all connections are secure. The frame components are made of robust aluminum, powder-coated in matte dark grey for durability.

PRODUCT SIZE



Sunshade



Water proof



Install



Durable

Image: The fully assembled frame of the Reljofum 10x12 FT Louvered Pergola, showcasing its robust aluminum structure.

4.3. Installing the Louvered Roof Panels

Attach the louvered roof panels (E) to the frame. Each panel is designed to interlock and provide soft-closing, waterproof protection. The roof features two rows of individually controlled louvers for precise sunlight and ventilation control.

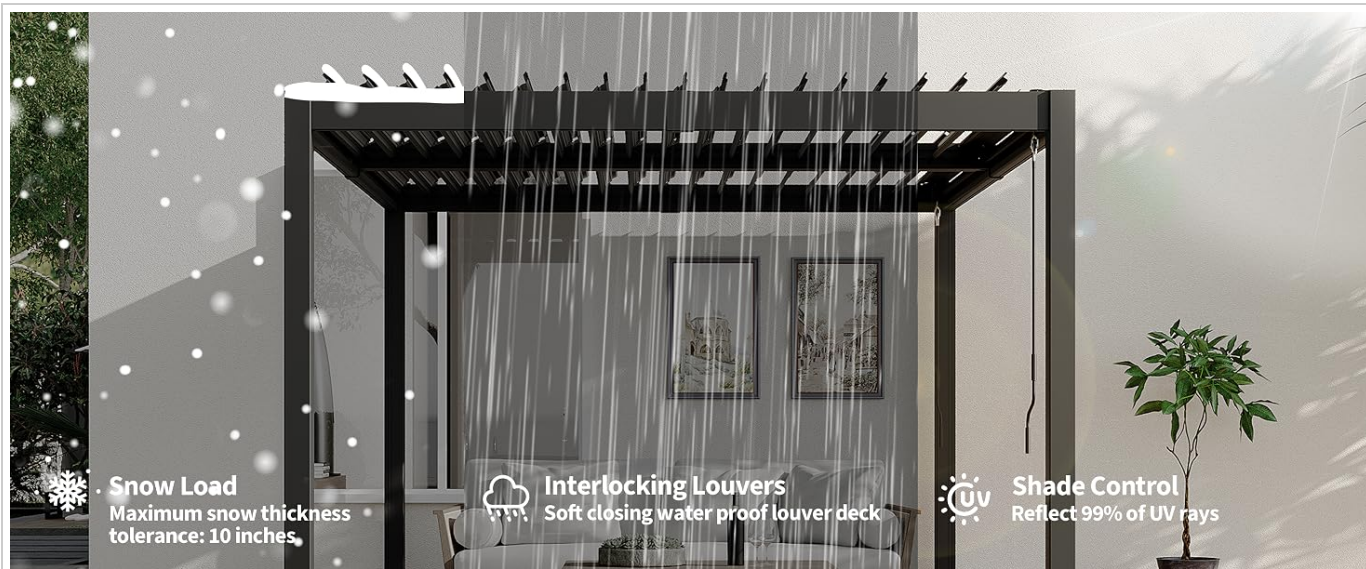


Image: Close-up view of the adjustable louvers, showing their open and closed positions for sun and rain protection.

4.4. Attaching the Drainage System

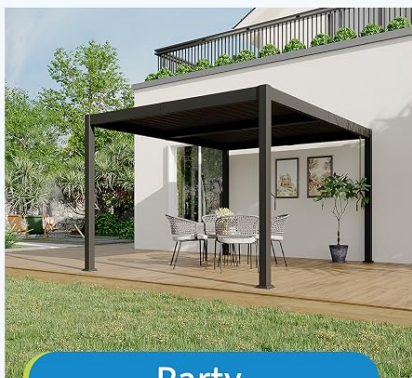
Install the hidden drainage system components (W, Y). Built-in gutters collect rainwater from each louver, directing it into the pergola posts and vertically down to the ground. This innovative system prevents pooling and ensures a dry environment.

YOUR WONDERFUL LIFE

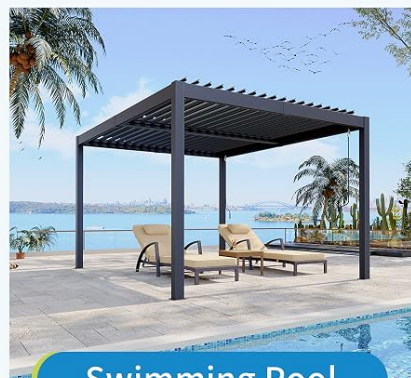
Multiple Usage Scenarios



Lawn



Party



Swimming Pool

Image: Diagram illustrating the concealed drainage system, showing how rainwater is collected and channeled down the posts.

4.5. Securing the Pergola

Once assembled, firmly anchor the pergola to your concrete surface using the provided anchor bolts (L). This ensures stability and resistance against strong winds and snow.

ANCHOR BOLTS INCLUDED

Secure the pergola to flat concrete surface with anchor bolts



Easy to Install



Sturdy



Image: Close-up of the base plate and anchor bolts, demonstrating how the pergola is secured to the ground.

4.6. Assembly Videos

Louvered Pergola Installation Video

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Video: A detailed installation guide for a louvered pergola, demonstrating step-by-step assembly. (Duration: 5:29)

Oasbira Louvered Pergola Overview

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Video: An overview of the Oasbira Louvered Pergola, showcasing its features and design. (Duration: 2:56)

Heavy-Duty Aluminum Outdoor Pergola Features

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Video: Highlights the heavy-duty aluminum construction and key features of an outdoor pergola. (Duration: 0:29)

BPS 13x10 ft. Outdoor Aluminum Wall Mounted Louvered Pergola

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Video: Demonstrates the features and benefits of a 13x10 ft. outdoor aluminum wall-mounted louvered pergola. (Duration: 2:43)

5. OPERATING INSTRUCTIONS

5.1. Adjusting the Louvered Roof

The pergola features an adjustable louvered roof. Use the provided adjustment handles to rotate the louvers from 0° to 90°. This allows you to control the amount of sunlight and ventilation, adapting to various weather conditions such as rain, sun, or wind. The two rows of louvers can be controlled individually.

5.2. Drainage System Functionality

When the louvers are closed, rainwater is collected by built-in gutters and channeled through the interior of the pergola posts, flowing vertically to the ground. This system ensures a clean and dry area underneath the pergola.

6. MAINTENANCE

6.1. Cleaning

Clean the aluminum frame and louvered panels regularly with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the powder-coated finish. Rinse thoroughly with clean water.

6.2. Inspection

Periodically inspect all bolts, screws, and connections to ensure they remain tight. Check the louver mechanism for smooth operation. Inspect the drainage system for any blockages from leaves or debris and clear as needed.

6.3. Winterization

While the pergola is designed to withstand snow accumulation up to 2.4 inches, it is recommended to clear heavy snow loads to prevent potential damage. Ensure the louvers are in a slightly open position during heavy snowfall to allow snow to fall through, or fully closed to protect the area below, depending on local conditions and preferences.

7. TROUBLESHOOTING

7.1. Louvers Not Adjusting Smoothly

- Check for any obstructions in the louver mechanism.
- Ensure the adjustment handles are properly engaged.
- Lubricate moving parts with a silicone-based spray if necessary.

7.2. Water Pooling on Roof

- Verify that the louvers are fully closed and properly sealed.
- Inspect the internal drainage channels and posts for blockages and clear any debris.

7.3. Pergola Instability

- Ensure all anchor bolts are securely fastened to the ground.
- Check all frame connections for tightness and re-tighten if loose.
- Verify that the installation surface is level and stable.

8. SPECIFICATIONS

Feature	Detail
Model Name	Jpr8c7T8KzDFAPCoz7f77w5Y
Size	10x12 FT

Color	Dark Grey
Item Weight	60 Pounds
Package Dimensions	89.96 x 9.65 x 8.66 inches
Manufacturer	Reljofum
Wind Resistance	40-70 mph
Snow Load Tolerance	Up to 2.4 inches
Louver Adjustment	0° - 90°

9. WARRANTY AND SUPPORT

9.1. Warranty Information

For specific warranty details, please refer to the warranty card included with your product or contact Reljofum customer service. Protection plans are available for purchase, including a 4-Year Protection Plan and a Complete Protect plan.

9.2. Customer Support

If you have any questions, require assistance with assembly, or need to report missing/damaged parts, please contact Reljofum customer support. Contact information can be found on the product packaging or the official Reljofum website.

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

Anonymous

Email

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

