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> Raysfung 20' x 29.5' Heavy Duty Party Tent Instruction Manual

Raysfung EPT2369G020V2-BY

Raysfung 20' x 29.5' Heavy Duty Party Tent Instruction Manual

Model: EPT2369G020V2-BY

1. PRODUCT OVERVIEW

This manual provides detailed instructions for the assembly, operation, and maintenance of your Raysfung 20' x 29.5' Heavy Duty Party Tent. Designed for various outdoor events, this tent offers a spacious and reliable shelter solution. Key features include an upgraded galvanized steel frame for durability, a waterproof PE fabric roof, and removable sidewalls with PVC windows for versatility and natural lighting.

Ideal for Wedding, Party, backyard BBQ



Image 1.1: The Raysfung 20' x 29.5' Party Tent, ideal for various outdoor gatherings.

2. SAFETY INFORMATION

Please read and understand all safety warnings and instructions before assembling or using the tent. Failure to do so may result in injury or damage to the product.

- **Weather Conditions:** Do not leave this tent erected for extended periods in extreme weather conditions, including strong winds, blizzards, or severe storms. Always monitor weather forecasts.
- **Snow Accumulation:** In winter, promptly clear any snow accumulation from the roof to prevent structural damage due to excessive weight.
- **Stability:** For long-term use and enhanced safety, ensure the tent is properly secured using ropes, ground anchors, and sandbags.
- **Permanent Installation:** If installing on grass for an extended period, consider pouring cement around the leg bases and securing with expansion screws (not included) for maximum stability.
- **Assembly:** Assembly should be performed by at least two adults. Ensure all parts are correctly connected and

secured.

- **Site Selection:** Choose a level surface free from overhead obstructions and sharp objects.

3. PACKAGE CONTENTS

Your Raysfung Party Tent is shipped in 4 separate boxes. Please verify that all components are present and undamaged before beginning assembly. Refer to the detailed parts list provided in the separate packing slip.

Typical components include:

- Galvanized Steel Poles (various lengths and types for frame, roof, and legs)
- Thickened Connectors and Triangular Reinforcements
- Heavy Duty Base Plates
- 170g PE Fabric Roof Cover
- 140g Removable Sidewalls with PVC Transparent Windows
- Zippered Front and Back Doors
- Ropes, Ground Stakes, and Sandbags for stability
- Bungee Balls for securing fabric
- Detailed Installation Instructions

Galvanized Steel Frame



Image 3.1: Illustration of the galvanized steel frame components.

4. SETUP INSTRUCTIONS

Follow these steps carefully for proper assembly. It is recommended to have at least two people for assembly.

1. **Prepare the Area:** Choose a flat, clear area for assembly. Unpack all boxes and lay out the components, organizing them by type and size.
2. **Assemble the Base Frame:** Connect the horizontal and vertical poles to form the rectangular base of the tent. Ensure all connections are secure.
3. **Construct the Roof Structure:** Assemble the roof poles and connectors, including the reinforced triangular roof frames. Lay this structure on the ground next to the base frame.
4. **Drape the Roof Cover:** Carefully unfold the 170g PE fabric roof cover and drape it over the assembled roof structure while it is still on the ground. Align the edges and corners.
5. **Raise the Frame:** With assistance, carefully lift the entire frame (base and roof structure with cover) and insert the

leg poles into the base plates. Secure all connections.

6. **Attach Sidewalls and Doors:** Attach the removable 140g sidewalls and zippered front/back doors to the frame using the bungee balls. Ensure PVC windows are positioned correctly.
7. **Secure the Tent:** Use the provided ropes, ground stakes, and sandbags to firmly anchor the tent to the ground. This is critical for stability, especially in windy conditions.

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Video 4.1: A time-lapse video demonstrating the assembly process of a similar Raysfung party tent. This video provides a visual guide to the steps outlined above.



Image 4.2: Essential accessories for enhanced stability: sandbags, ground stakes, and ropes.

5. OPERATING INSTRUCTIONS

The Raysfung Party Tent is designed for flexible use in various outdoor settings.

- **Removable Sidewalls:** The sidewalls can be easily removed or attached as needed, allowing for open-air events or

enclosed shelter.

- **Zippered Doors:** The front and back doors feature dual smooth zippers for easy access and secure closure.
- **PVC Windows:** Transparent PVC windows on the sidewalls provide natural light and can be rolled up for ventilation during warm weather.
- **UV Protection:** The tent fabric offers UPF 100 ultraviolet light protection, shielding occupants from harmful UV rays.



Image 5.1: Key operational features: PVC windows, zippered doors, and bungee ball fasteners.

6. MAINTENANCE

Proper maintenance will extend the lifespan of your party tent.

- **Cleaning:** Clean the tent fabric with mild soap and water. Do not use harsh chemicals or abrasive cleaners, as these can damage the material. Rinse thoroughly and allow to air dry completely before storage.
- **Frame Care:** Inspect the galvanized steel frame periodically for any signs of rust or damage. Clean any dirt or debris from the frame.

- **Storage:** When not in use, disassemble the tent and store all components in a dry, cool place, away from direct sunlight and extreme temperatures. Ensure the fabric is completely dry to prevent mildew.
- **Inspection:** Before each use, inspect all poles, connectors, fabric, ropes, and stakes for wear, damage, or missing parts. Replace any damaged components immediately.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Tent is unstable or sways in wind.	Insufficient anchoring; strong winds.	Ensure all ropes, ground stakes, and sandbags are properly utilized and secured. Do not use in strong winds. Consider additional anchoring methods for long-term setup.
Water leakage.	Improper roof cover installation; fabric damage.	Verify the roof cover is correctly draped and secured. Inspect fabric for tears or holes. Ensure zippers are fully closed.
Missing or damaged parts upon arrival.	Shipping error or manufacturing defect.	Contact Raysfung customer service immediately with your order details for assistance and replacement parts.
Difficulty with assembly.	Incorrect part identification; insufficient personnel.	Refer to the detailed installation instructions and the assembly video. Ensure all parts are correctly identified. Assembly is easier with at least two people.

If you encounter issues not listed here or require further assistance, please contact Raysfung customer service.

8. SPECIFICATIONS

Feature	Detail
Brand	Raysfung
Model Number	EPT2369G020V2-BY
Size	20' x 29.5'
Item Dimensions (L x W x H)	354"L x 120"W x 121"H
Item Weight	278 Pounds
Frame Material	Alloy Steel (Galvanized, Powder Coated)
Roof Material	170g Polyethylene (PE) Fabric
Sidewall Material	140g Polyethylene (PE) Fabric
Color	White
Water Resistance Level	Waterproof
Ultraviolet Light Protection	UPF 100

Feature	Detail
Recommended Uses	Party, Outdoor Activities, Festival, Picnic, Wedding, Event Canopy
Required Assembly	Yes

20FT x 30FT SPECIFICATION

Raysfung Party Tent

PACKAGE BOX : 4

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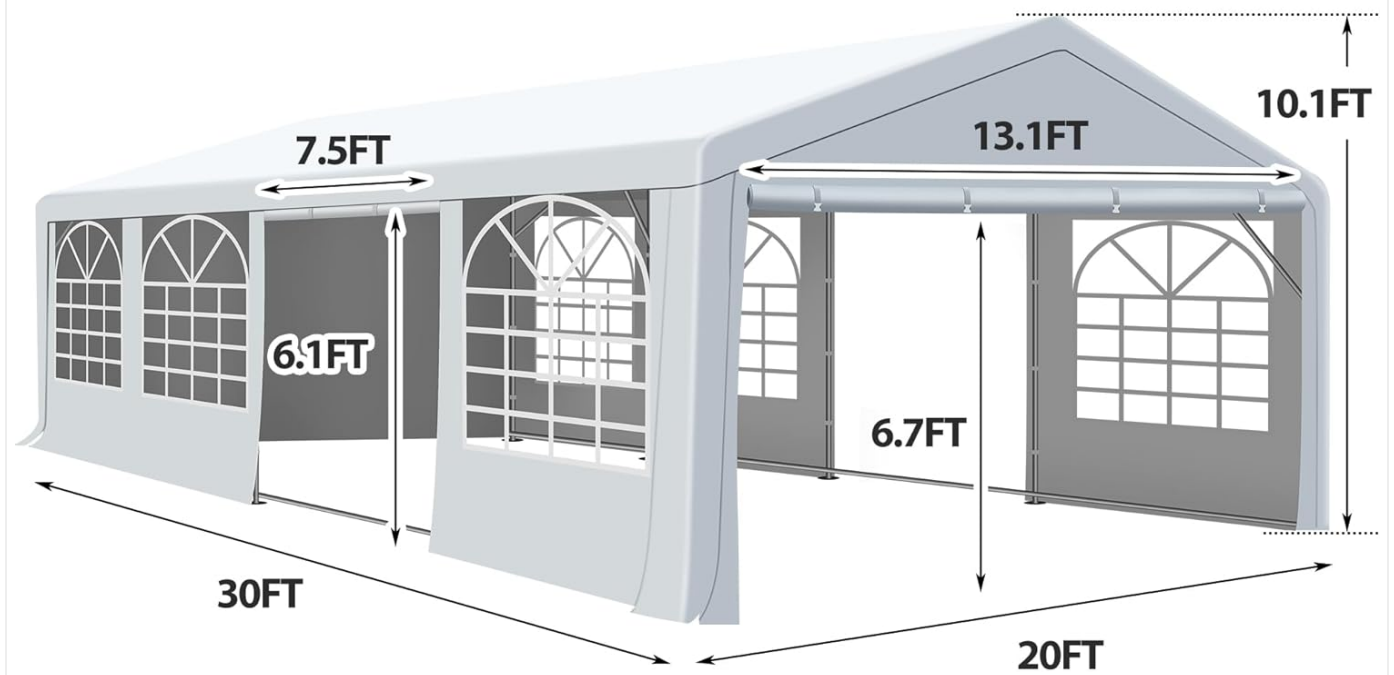


Image 8.1: Dimensional specifications of the Raysfung Party Tent.

9. WARRANTY AND SUPPORT

Raysfung is committed to providing quality products and customer satisfaction. If you have any questions regarding your 20' x 29.5' Heavy Duty Party Tent, including assembly, missing parts, or operational concerns, please do not hesitate to contact our customer service team.

Please refer to your purchase documentation for specific warranty details. Our team is ready to assist you with any inquiries.

