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› Domi Lean-to Sunroom 10x12FT Instruction Manual

domi outdoor living LGFP1647-0610

Domi Lean-to Sunroom 10x12FT Instruction Manual

Model: LGFP1647-0610

1. INTRODUCTION

This manual provides essential information for the safe and efficient assembly, operation, and maintenance of your Domi Lean-to Sunroom 10x12FT. Please read all instructions carefully before beginning assembly or use. Keep this manual for future reference.

Product Overview

The Domi Lean-to Sunroom is a wall-mounted solarium designed to extend your living space outdoors. It features a sloping polycarbonate roof, detachable polycarbonate screens, and two lockable sliding doors, all supported by a sturdy aluminum frame.



Image 1.1: The Domi Lean-to Sunroom 10x12FT, showcasing its wall-mounted design and overall structure.

Safety Information

- Ensure all components are securely fastened during assembly.
- Do not climb on the roof or frame.
- Regularly inspect the structure for any loose parts or damage.
- Clear snow accumulation from the roof to prevent structural damage, especially during heavy snowfall.
- Consult local building codes and regulations before installation.

2. SETUP AND ASSEMBLY

Assembly is required for this sunroom. It is recommended to have at least two people for installation. Refer to the detailed assembly instructions provided with your product packaging for step-by-step guidance.

Key Features for Assembly

- **Sturdy Aluminum Frame:** Constructed from premium powder-coated aluminum, designed to withstand various weather conditions and resist rust and corrosion.

- **Pre-drilled Anchoring Plates:** Each post includes pre-drilled holes for stability. Expansion bolts (not included) are required to secure the sunroom to your patio or deck.
- **Extra Metal Support Pole:** An additional support pole is included to enhance stability and snow load capacity during heavy snowfall.
- **Sloping Drainage System:** Designed to allow rainwater and snow to flow quickly into integrated gutters, preventing accumulation on the roof.



Image 2.1: Detail of the pre-drilled anchoring plates for secure installation.

DETACHABLE SUPPORT POLE

Offer additional stability when facing rain and snow



Image 2.2: The detachable metal support pole with an adjustable knob for uneven surfaces.

Top Drainage Design

Rains flow along the sloping top into the drainage ditch, effectively preventing water accumulation on the roof.



Image 2.3: The top drainage design, showing rainwater flowing into the gutter.

3. OPERATING YOUR SUNROOM

The Domi Lean-to Sunroom is designed for versatile use, offering options for ventilation, privacy, and protection from the elements.

Sliding Doors

The sunroom is equipped with double sliding doors at both the front and side, allowing for convenient access and seamless integration with your outdoor space. The side door can be installed on either the left or right side to suit your preference.



Image 3.1: The sunroom featuring two sliding doors for flexible entry and exit.

Your browser does not support the video tag.

Video 3.1: A demonstration of the smooth operation of the sliding doors and the overall structure of the sunroom.

Detachable Polycarbonate Screens and Mesh Screens

The sunroom includes translucent polycarbonate screens that offer privacy and protection from UV rays, wind, and rain. These screens are removable, allowing you to adjust them as needed. When removed, they can be stored on the integrated shelves for efficient organization.

Breathable mesh screens are also included to maintain good air circulation and prevent mosquitoes, allowing you to enjoy the natural surroundings without interruption.



Image 3.2: Demonstrates the detachable polycarbonate screen and the breathable mesh screen for ventilation.

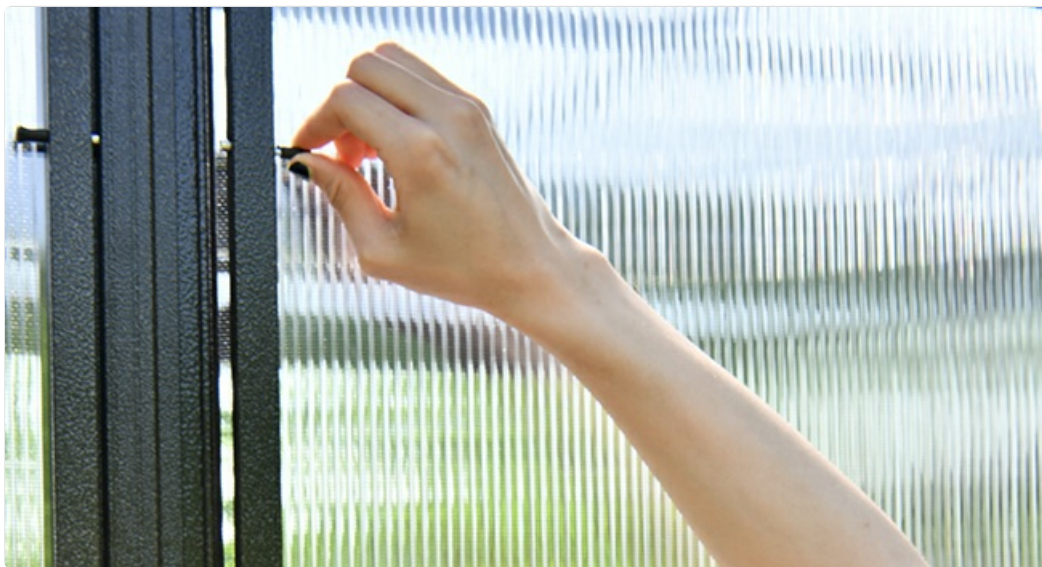


Image 3.3: A hand demonstrating the removal of a polycarbonate screen.

PC WINDOWS STORAGE ORGANIZER

Three aluminum storage organizers make your outdoor space clean and orderly



Image 3.4: Three aluminum storage organizers designed to hold removed polycarbonate screens.

Polycarbonate Roof

The UV-treated polycarbonate roof provides protection from direct sunlight, blocking up to 99% of harmful UV rays. It allows natural sunlight to filter through, enhancing the ambiance while providing shade and rain protection.



UPGRADED POLYCARBONATE ROOF

Heavily tinted and accept more light, making the sunroom brighter.



Anti-Corrosion



Anti-UV



Sturdy&Stable



All weather Use

Image 3.5: The upgraded polycarbonate roof, designed for durability and light transmission.

4. MAINTENANCE

To ensure the longevity and optimal performance of your Domi Lean-to Sunroom, regular maintenance is recommended.

- **Cleaning:** Clean the polycarbonate panels and aluminum frame periodically with mild soap and water. Avoid abrasive cleaners or tools that could scratch the surfaces.
- **Snow Clearing:** During winter, regularly clear snow from the roof to prevent excessive load and potential damage.
- **Inspection:** Periodically check all bolts, screws, and connections to ensure they remain tight and secure.
- **Drainage System:** Ensure the sloping drainage system and gutters are free from debris to allow for proper water runoff.

5. TROUBLESHOOTING

If you encounter any issues with your sunroom, refer to the following common troubleshooting tips:

- **Loose Components:** If any parts feel loose, re-tighten all bolts and screws. Do not overtighten.
- **Water Leakage:** Check the roof panels and seals for any gaps or damage. Ensure the drainage system is clear.
- **Difficulty Sliding Doors/Screens:** Inspect the tracks for debris and clean them. Lubricate tracks if necessary with a silicone-based spray.
- **Damaged Panels/Screens:** Contact customer support for replacement parts.

6. SPECIFICATIONS

Feature	Detail
Brand	domi outdoor living
Model Number	LGFP1647-0610
Product Dimensions (L x W x H)	11.78' x 9.93' x 8.11' (approx. 141.36"L x 119.16"W x 97.32"H)
Item Weight	368 Pounds
Frame Material	Aluminum (Powder-coated)
Roof Material	Polycarbonate (UV-treated)
UV Protection	99% UV-proof, UPF 50+
Water Resistance Level	Waterproof
Wind Resistance Rating	60 miles per hour
Snow Pressure Capacity	Up to 35 pounds per square foot
Door Style	Sliding Doors (2, lockable)
Required Assembly	Yes

10x12FT Wall-Mounted Sunroom Dimensions

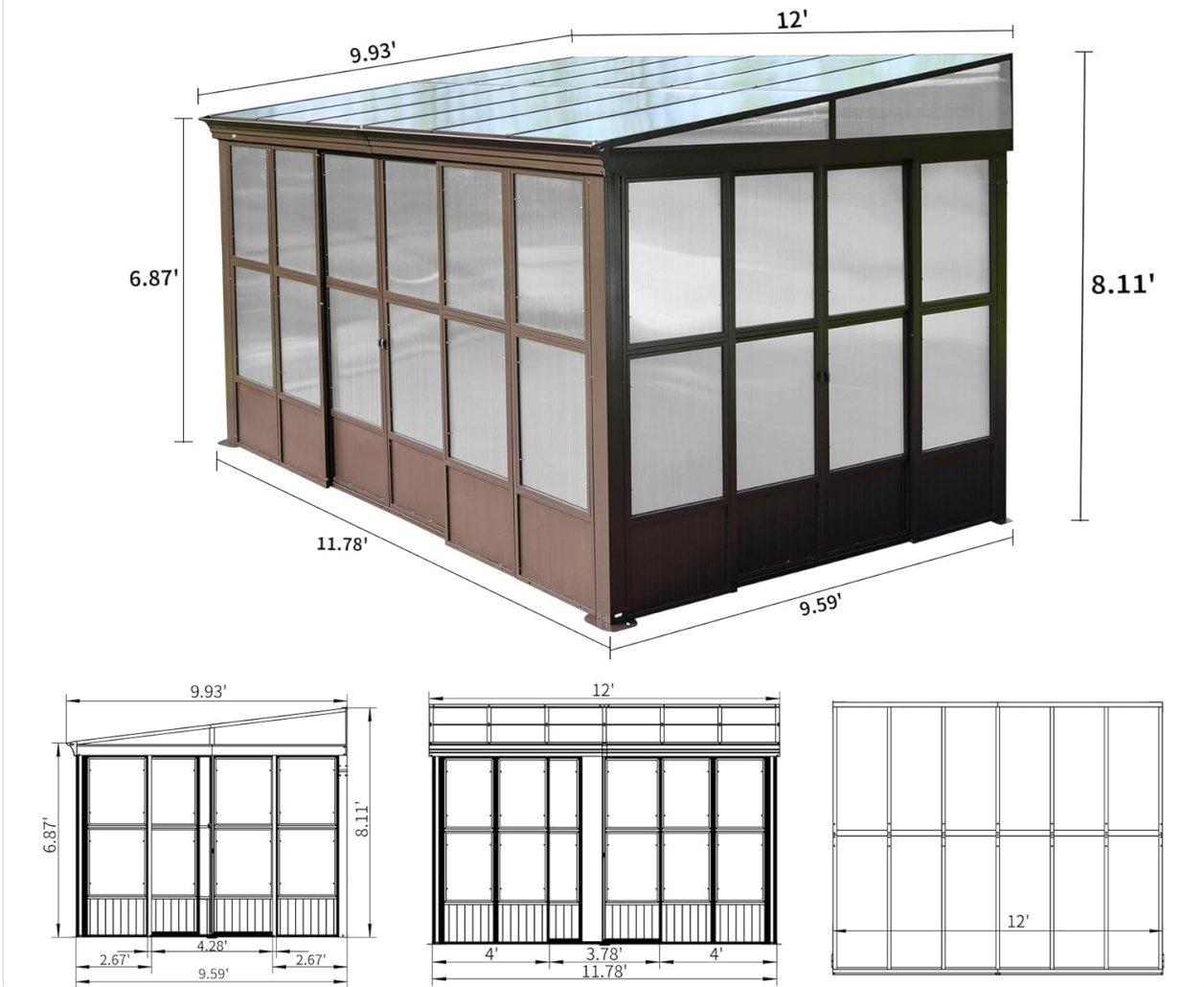


Image 6.1: Dimensional drawing of the Domi Lean-to Sunroom, showing length, width, and height measurements.

7. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or contact the manufacturer directly. Domi outdoor living is committed to providing quality products and customer satisfaction.

Customer Support

If you have any questions, require assistance with assembly, or need replacement parts, please contact the seller, Fay outdoor life, through the Amazon platform or visit the [domi outdoor living Store](#).