

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

Manuals.plus /

› [Mulinsonfly](#) /

› Mulinsonfly 6x4 FT Outdoor Metal Storage Shed Instruction Manual

Mulinsonfly B0FN8BYF9P

Mulinsonfly 6x4 FT Outdoor Metal Storage Shed Instruction Manual

Brand: Mulinsonfly | Model: B0FN8BYF9P

1. PRODUCT OVERVIEW

Thank you for choosing the Mulinsonfly 6x4 FT Outdoor Metal Storage Shed. This manual provides essential information for the safe assembly, operation, and maintenance of your new storage shed. Please read it thoroughly before beginning assembly and retain it for future reference.



Image: The Mulinsonfly 6x4 FT Outdoor Metal Storage Shed, closed, featuring a black finish and sloping roof, situated in a garden environment.

This compact 6x4 FT outdoor storage shed is designed to maximize backyard organization, offering ample space for gardening tools, lawn equipment, bicycles, and other outdoor supplies. Constructed with a durable aluminum frame and high-quality galvanized steel panels, it provides long-lasting protection against various weather conditions, including UV rays, ensuring your stored items remain safe and dry.

Key features include a reinforced frame floor for stability and protection from moisture, and wide lockable double doors (42.12" x 60.23") for easy access and secure storage of larger items.

2. SAFETY INFORMATION

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

- Always follow the assembly instructions provided in this manual.

- Use appropriate tools and safety equipment, such as gloves and eye protection, when handling components.
- Exercise caution when handling heavy or sharp components. Metal edges can be sharp.
- Keep children and pets away from the work area during assembly to prevent accidents.
- Do not exceed the weight limit of the shed. Distribute weight evenly.
- Always ensure the shed is properly secured to the ground to prevent tipping or movement, especially in windy conditions. Use the provided ground nails and expansion screws.
- Choose a level and stable site for installation.
- Do not store flammable liquids or hazardous materials inside the shed unless specifically designed for such storage and proper ventilation is ensured.

3. PACKAGE CONTENTS

Before beginning assembly, verify that all parts and accessories listed below are present and undamaged. If any parts are missing or damaged, please contact customer support.



Image: Included accessories for the shed, showing 2 pairs of gloves, 1 lock, 4 ground nails, and 4 expansion screws.

- Galvanized Steel Panels (various sizes for walls, roof, and doors)
- Aluminum Frame Components (beams, supports, connectors)
- Reinforced Floor Frame Kit
- Double Door Assembly
- Roof Panels with Vents
- Hardware Kit (screws, bolts, nuts, washers)
- Lock with Keys
- Ground Nails (4 pcs)
- Expansion Screws (4 pcs)
- Assembly Gloves (2 pairs)
- Instruction Manual

4. SETUP AND ASSEMBLY

Assembly typically requires 2-3 people and can be completed in a few hours. All necessary hardware is included. Follow the numbered parts and pre-drilled panels for a straightforward setup.

4.1 Site Preparation

- Choose a flat, level, and well-drained area for your shed.
- Clear the area of any debris, rocks, or vegetation.
- Ensure adequate clearance around the shed for assembly and future access.

4.2 Assembly Steps (General Guide)

1. **Unpack and Organize:** Carefully unpack all components and lay them out. Identify each part using the provided labels and the parts list in your specific assembly guide.
2. **Assemble the Floor Frame:** Construct the reinforced aluminum floor frame according to the instructions. This frame elevates the shed, protecting contents from ground moisture.

Floor Frame



Image: Detailed view of the shed's floor frame, showing its structure and how it lifts the shed off the ground.

3. **Construct Wall Panels:** Attach the galvanized steel wall panels to the floor frame and to each other using the provided hardware. Ensure all connections are secure.
4. **Install Door Frame and Doors:** Assemble and install the double door frame, then attach the doors. Ensure they open and close smoothly.
5. **Attach Roof Structure:** Assemble the roof support beams and attach the sloping roof panels. The sloping design facilitates quick rain runoff.

Different Weather



2 Vents, Heat Dissipation

There are 2 vents near the roof of this storage shed to allow hot air to escape and keep the air circulating in the shed.

Sloping Roof, 100% Waterproof

The roof adopts groove and slop design that allows rain to flow down quickly and avoid water builds up, protecting your stuff in thunderstorm weather.

Image: Close-up of the shed's roof, highlighting the vents for air circulation and the sloping design for effective water drainage.

6. **Secure the Shed:** Use the ground nails and expansion screws to firmly anchor the shed to the prepared site. This is crucial for stability and safety.
7. **Final Checks:** Verify all bolts and screws are tightened. Test the doors and lock mechanism.

5. OPERATING INSTRUCTIONS

The Mulinsonfly storage shed is designed for straightforward use.

- **Opening/Closing Doors:** The shed features wide double doors for easy access. To open, unlock the latch and pull both doors outwards. To close, push the doors firmly together and secure the latch.
- **Locking Mechanism:** Use the provided lock to secure the shed. Ensure the doors are fully closed and aligned before engaging the lock.
- **Storage Capacity:** Distribute items evenly inside the shed. Avoid placing excessively heavy items against the walls or concentrating weight in one area.

- **Ventilation:** The roof vents facilitate air circulation. Ensure they are not obstructed to maintain proper airflow and reduce condensation.



Image: The shed interior with doors open, showcasing organized storage for various garden and lawn equipment.

6. MAINTENANCE

Regular maintenance will extend the life and appearance of your Mulinsonfly storage shed.

- **Cleaning:** Clean the exterior of the shed periodically with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the galvanized steel finish. Rinse thoroughly.
- **Inspection:** Annually inspect all bolts, screws, and connections for tightness. Re-tighten as necessary. Check for any signs of rust, corrosion, or damage to the panels or frame.
- **Door Hinges and Latch:** Lubricate door hinges and the lock mechanism annually with a silicone-based

lubricant to ensure smooth operation.

- **Drainage:** Ensure the area around the shed remains clear of debris to allow for proper water runoff from the sloping roof.
- **Snow Removal:** In areas with heavy snowfall, remove excessive snow accumulation from the roof to prevent structural stress.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your storage shed.

Problem	Possible Cause	Solution
Water leakage inside the shed.	Loose roof panels, improper sealing, uneven ground, obstructed drainage.	Check and tighten all roof panel screws. Ensure all seams are properly sealed. Verify the shed is level and clear any debris from around the base and roof.
Doors do not close or align properly.	Uneven foundation, loose hinges, bent door frame.	Ensure the shed is on a level surface. Check and tighten hinge screws. Inspect the door frame for any damage and gently realign if possible.
Shed feels unstable or wobbly.	Not properly anchored, loose frame connections, uneven ground.	Verify all ground anchors (nails/screws) are securely installed. Check and tighten all frame bolts. Ensure the foundation is level.
Condensation inside the shed.	Lack of ventilation, high humidity, items stored wet.	Ensure roof vents are clear. Avoid storing wet items. Consider adding a dehumidifier if humidity is a persistent issue.

8. SPECIFICATIONS

Detailed specifications for your Mulinsonfly 6x4 FT Outdoor Metal Storage Shed.



Image: Technical drawing showing the external dimensions of the shed in inches.

- **Brand:** Mulinsonfly
- **Model:** B0FN8BYF9P
- **Color:** Black
- **Material:** Alloy Steel (Galvanized Steel Panels), Aluminum (Frame)
- **Product Dimensions (Overall):** 66.9" W x 47.5" D x 68" H (approximately 6' x 4' footprint)
- **Item Weight:** 93 Pounds
- **Style:** Metal Storage Shed with Sloping Roof
- **Water Resistance Level:** Waterproof
- **Door Style:** Hinged Double Door
- **Door Width:** 42.12 Inches
- **Door Height:** 60.3 Inches
- **Assembly Required:** Yes

9. WARRANTY AND SUPPORT

For warranty information, please refer to the terms and conditions provided at the time of purchase or contact your retailer. If you require assistance with assembly, missing parts, or have any questions regarding your Mulinsonfly storage shed, please contact Mulinsonfly customer support through the retailer's platform or the official Mulinsonfly website.

Please have your model number (B0FN8BYF9P) and proof of purchase ready when contacting support.