Maintenance Warehouse US-MW3-44

Maintenance Warehouse US-MW3-44 Garbage Disposal User Manual

Model: US-MW3-44 | 1/3 Horsepower

1. Important Safety Information

Please read all instructions carefully before installing or operating this garbage disposal. Failure to follow these instructions may result in electric shock, fire, serious injury, or property damage. Retain this manual for future reference.

- Always disconnect power before attempting to install, service, or clean the disposal.
- Do not put hands or utensils into the disposal while it is operating.
- Never dispose of glass, metal, plastic, large bones, or fibrous materials like corn husks or artichoke leaves.
- Use cold water when operating the disposal.
- Ensure the splash guard is properly seated before operation.

2. Product Overview

The Maintenance Warehouse US-MW3-44 is a 1/3 horsepower garbage disposal designed for efficient food waste grinding. It features stainless steel grind components for durability and a pre-installed power cord for convenience.



Figure 2.1: Maintenance Warehouse US-MW3-44 Garbage Disposal. This image shows the compact design of the disposal unit, highlighting its black housing and the attached power cord.

Key Features:

- 1/3 Horsepower motor (2600 RPM)
- Stainless steel grind ring and swivel impellers
- Designed for 3-bolt mounting systems
- 34-inch attached power cord
- Removable splash guard for easy cleaning
- 30.2 ounces hopper capacity

3. Setup and Installation

This disposal is designed for easy attachment to existing 3-bolt mounting systems. Professional installation is recommended if you are unfamiliar with plumbing or electrical work.

Tools and Materials Required (Not Included):

- Plumber's putty
- Screwdriver
- Adjustable wrench
- Pliers
- Safety glasses

Installation Steps:

1. **Disconnect Power:** Turn off power to the disposal circuit at the service panel before beginning installation.
2. **Remove Old Disposal (if applicable):** If replacing an old disposal, follow the manufacturer's instructions for removal. Clean the sink flange area thoroughly.
3. **Install Sink Flange:** Apply a bead of plumber's putty around the underside edge of the sink flange. Insert the flange into the sink drain opening.
4. **Assemble Mounting Ring:** From under the sink, slide the fiber gasket, backup flange, and mounting ring onto the sink flange. Secure with the snap ring.
5. **Connect Drain Elbow:** Attach the drain elbow to the disposal's discharge outlet using the provided gasket and bolts.
6. **Mount Disposal:** Align the three mounting tabs on the disposal with the mounting ring. Twist the disposal until it locks into place.
7. **Connect Plumbing:** Connect the drain elbow to the household drain pipe. Ensure all connections are tight and leak-free.
8. **Connect Electrical:** The disposal comes with a 34-inch attached power cord. Plug the cord into a properly grounded 120V, 60Hz outlet. If no outlet is present, consult a qualified electrician for proper wiring.
9. **Test for Leaks:** Turn on the water and check for any leaks around the sink flange and drain connections. Tighten as necessary.
10. **Restore Power:** Turn on power at the service panel.

4. Operating Instructions

Follow these steps for safe and effective operation of your garbage disposal.

1. Ensure the splash guard is in place.
2. Turn on a strong stream of cold water.

3. Turn on the disposal switch.
4. Slowly feed food waste into the disposal opening. Do not overload the unit.
5. Allow the disposal to run until all food waste is ground and only the sound of the motor and running water is heard.
6. Turn off the disposal switch.
7. Let the cold water run for a few seconds to flush the drain line.

What NOT to put in your disposal:

- Grease or oil
- Large bones
- Fibrous materials (e.g., celery stalks, corn husks, banana peels)
- Glass, metal, plastic, or rubber
- Coffee grounds (in large quantities)
- Harsh chemicals or drain cleaners

5. Maintenance

Regular maintenance helps ensure the longevity and efficient operation of your disposal.

Cleaning the Disposal:

- **Daily Flush:** After each use, run cold water for a few seconds after turning off the disposal to flush out any remaining particles.
- **Deep Cleaning:** Grind small pieces of ice and citrus peels (lemon, orange) to clean the grind chamber and freshen the drain.
- **Splash Guard:** The splash guard is removable for easy cleaning. Periodically remove it, clean with soap and water, and replace.

Preventing Odors:

Odors are usually caused by food particles accumulating in the grind chamber or splash guard. Regular cleaning as described above will help prevent odors.

6. Troubleshooting

Before calling for service, try these troubleshooting steps.

Problem	Possible Cause	Solution
Disposal does not start, makes a humming noise.	Jam in the grind chamber.	Turn off power. Insert a hex wrench (not included) into the center hole on the bottom of the disposal and turn back and forth to free the jam. Remove object with pliers or tongs. Press the red reset button on the bottom of the disposal.
Disposal does not start, no sound.	No power, tripped circuit breaker, or tripped overload protector.	Check circuit breaker. Press the red reset button on the bottom of the disposal. Ensure the unit is properly plugged in.

Problem	Possible Cause	Solution
Leaking under the sink.	Loose connections, faulty sink flange seal, or cracked housing.	Check and tighten all plumbing connections. Re-seat sink flange if necessary. If housing is cracked, replacement may be required.
Slow draining.	Clogged drain line.	Run disposal with plenty of cold water. If problem persists, a plumber may be needed to clear the drain line.

7. Specifications

Detailed technical specifications for the Maintenance Warehouse US-MW3-44 Garbage Disposal.

Model Number	US-MW3-44
Part Number	113744
Horsepower	1/3 HP
Motor Speed	2600 RPM
Voltage	120V
Amps	3A
Cycles	60Hz
Grind Ring	Stainless Steel
Swivel Impellers	Stamped Stainless Steel
Hopper Capacity	30.2 ounces
Overall Dimensions (HxWxD)	11.38 x 6.31 x 7.25 inches
Item Weight	8.7 pounds
Included Components	Garbage Disposal, Stopper and Drain elbow kit

8. Warranty and Support

Specific warranty information for the Maintenance Warehouse US-MW3-44 Garbage Disposal is not detailed in the provided product information. Please refer to the product packaging or contact Maintenance Warehouse directly for warranty terms and customer support.

For technical assistance or parts inquiries, please contact the manufacturer's customer service department.

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