

American Standard 10-US-ASD-1250

American Standard 1-1/4 HP Premium Garbage Disposal Instruction Manual

MODEL: 10-US-ASD-1250

1. Introduction

Thank you for choosing the American Standard 1-1/4 HP Premium Garbage Disposal. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new food waste disposer. Please read all instructions carefully before beginning installation or use to ensure proper function and to prevent injury or damage.

2. Safety Information

Your safety and the safety of others are very important. Please read and follow all safety messages in this manual and on your appliance. Failure to do so may result in serious injury or property damage.

- Always disconnect power before attempting to install, service, or clean the disposer.
- Never put hands or fingers into the disposer opening. Use a long-handled utensil to dislodge items.
- Do not dispose of non-food items, glass, metal, plastic, or large bones.
- Ensure proper grounding to reduce the risk of electric shock.
- Keep children away from the disposer during operation.

3. Package Contents

Verify that all components are present before beginning installation:

- Food Waste Disposer Unit (1-1/4 HP)
- Removable Splash Guard
- Attached Power Cord with Plug
- Drain Stopper
- Silver Guard (Magnetic Ring)
- Elbow Drain Pipe



This image displays the American Standard 1-1/4 HP Premium Garbage Disposal unit alongside its primary components. Visible are the main disposal body, a drain stopper, a removable splash guard, and an elbow drain pipe, illustrating the items typically found in the product package.

4. Setup and Installation

The American Standard 1-1/4 HP Premium Garbage Disposal features a 3-Bolt Mount System designed for quick replacement and secure installation. While installation can be performed by a homeowner with basic plumbing knowledge, professional installation is recommended if you are unsure about any steps.

4.1. Preparation

- Turn off power at the circuit breaker to the disposer outlet.
- If replacing an old disposer, remove it according to its manufacturer's instructions.
- Clean the sink flange area thoroughly.

4.2. Mounting Assembly

- Install the sink flange and rubber gasket into the sink drain opening.
- From underneath the sink, attach the fiber gasket, backup flange, and mounting ring.
- Secure the assembly with the three mounting screws, ensuring a tight seal.

4.3. Plumbing Connection

- Connect the disposer's discharge elbow to the main drain line. Ensure all connections are tight to prevent leaks.
- If connecting to a dishwasher, remove the knockout plug from the disposer's dishwasher inlet.

4.4. Electrical Connection

- The disposer comes with an attached power cord and plug for easy installation into a standard 110-volt grounded outlet.
- Ensure the outlet is properly grounded and meets local electrical codes.
- If direct wiring is required, consult a qualified electrician.



A detailed view of the American Standard 1-1/4 HP Premium Garbage Disposal unit, showcasing its slim profile and the 'American Standard' branding on the housing. This image emphasizes the compact nature of the disposal, designed to save space under the sink.

5. Operating Instructions

Operating your American Standard garbage disposal is straightforward:

1. Turn on a medium stream of cold water.
2. Turn on the disposer switch.
3. Scrape food waste into the disposer opening. The 1-1/4 HP motor can handle most types of food waste, including coffee grounds, vegetable scraps, fruit peelings, and small bones.
4. Continue running cold water for a few seconds after the grinding stops to flush the drain line.
5. Turn off the disposer, then turn off the water.

Important Notes:

- The integrated Silver Guard feature helps protect the disposer from falling metal items, such as silverware, by magnetically holding them in place.
- Avoid disposing of large amounts of fibrous materials (e.g., corn husks, artichokes), grease, oil, hot liquids, or non-food items.
- The disposer is safe to use with septic tanks.

6. Maintenance

Regular maintenance ensures optimal performance and longevity of your disposer.

6.1. Cleaning the Disposer

- To clean the grinding chamber and remove odors, grind a tray of ice cubes followed by citrus peels (lemon, orange, or lime).
- The disposer features Built-In Odor Protection to help minimize unpleasant smells.

6.2. Cleaning/Replacing the Splash Guard

- The removable splash guard can be cleaned by hand with warm, soapy water.
- If the splash guard becomes worn or damaged, it can be replaced to maintain proper function and prevent splashing.

7. Troubleshooting

If your disposer encounters an issue, try these common troubleshooting steps:

7.1. Disposer Does Not Start

- Check the circuit breaker or fuse box to ensure power is supplied to the unit.
- Press the red reset button located on the bottom of the disposer.
- Ensure the power cord is securely plugged into the outlet.

7.2. Disposer Hums But Does Not Grind

- This indicates a jammed grinding plate. Turn off the disposer and disconnect power.
- Insert a 1/4-inch hex wrench (not included) into the center hole on the bottom of the disposer and turn it back and forth until the jam is cleared.
- Alternatively, use a long-handled utensil to dislodge the object from the grinding chamber. Never use your hands.
- Press the reset button before restoring power and operating.

7.3. Leaks

- Check all plumbing connections for tightness.
- Inspect the sink flange for proper sealing.
- Ensure the dishwasher connection (if used) is secure.

7.4. Slow Draining

- A rigid splash guard can sometimes restrict water flow. Ensure the splash guard is properly seated and not obstructed.
- Run the disposer with cold water to clear any potential blockages in the drain line.

8. Specifications

| Feature | Detail |
|---------------------|---|
| Model Number | 10-US-ASD-1250 |
| Horsepower | 1.25 HP |
| Voltage | 110 Volts |
| Product Dimensions | 8.7 x 8.7 x 15.5 inches |
| Item Weight | 12.47 pounds |
| Material | Metal |
| Installation Method | 3-Bolt Mount System |
| Special Features | Built-In Odor Protection, Silver Guard, Attached Power Cord/Plug |
| Included Components | Food Waste Disposer, Removable Splash Guard, Attached Power Cord, Stopper, Silver Guard |

9. Warranty Information

This American Standard garbage disposal is backed by a **10-Year Manufacturer's Warranty**. This warranty covers defects in material and workmanship under normal use and service. Please retain your proof of purchase for warranty claims. For full warranty terms and conditions, refer to the documentation included with your product or visit the American Standard website.

10. Customer Support

If you have any questions, require assistance with installation, or need troubleshooting support that is not covered in this manual, please contact American Standard customer service. Have your model number (10-US-ASD-1250) and date of purchase ready when contacting support.

For the most current contact information, please visit the official American Standard website.