Tieasy USGD3375B

Tieasy 30 Inch Wall Mount Range Hood

Model: USGD3375B

1. Introduction

Thank you for choosing the Tieasy 30 Inch Wall Mount Range Hood. This manual provides essential information for the safe installation, operation, and maintenance of your new appliance. Please read it thoroughly before use and retain it for future reference.

Important Safety Information

- Always disconnect power before servicing or cleaning.
- Installation must be performed by a qualified technician in accordance with all local codes and standards.
- Ensure proper ventilation and exhaust ducting.
- Do not flambé under the range hood.
- Clean grease filters regularly to prevent fire hazards.

Package Contents

Verify that all components are present in the package:

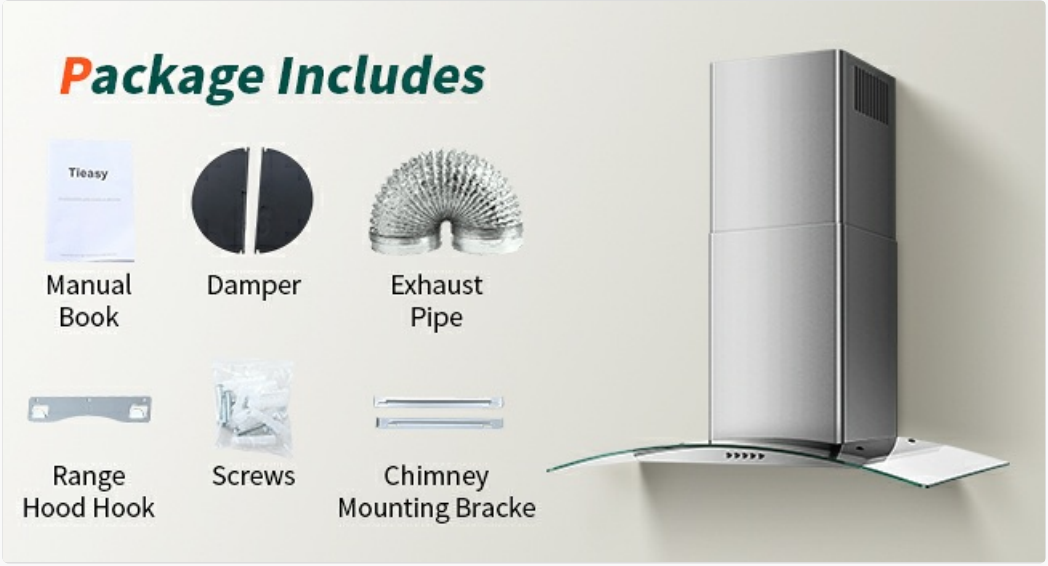


Image: Included components such as the manual, damper, exhaust pipe, mounting hardware, and chimney brackets.

- Range Hood Unit
- Chimney Flue Duct Covers (Upper and Lower)
- Baffle Filters
- Installation Hardware (screws, wall anchors, mounting brackets)
- Air Backdraft Damper
- Expandable Ducting (6.5 feet)
- User Manual

2. Setup and Installation

This range hood can be installed in either ducted (vented to the outside) or ductless (recirculating) configurations. Ensure you have the necessary tools and follow all local building codes.

Pre-Installation Checks

- Verify the wall structure can support the weight of the range hood.
- Ensure adequate electrical supply (120 Volts).
- Confirm the ceiling height is suitable for the adjustable chimney (7.5 ft to 8.5 ft).

Mounting the Range Hood

The range hood is designed for wall-mount installation. Refer to the provided diagram for recommended mounting heights above the cooking surface.



Image: Product dimensions and recommended installation height.

1. Mark the mounting points on the wall according to the template.
2. Drill holes and insert wall anchors if necessary.
3. Secure the mounting bracket to the wall.
4. Carefully lift and hang the range hood onto the bracket.
5. Connect electrical wiring according to local codes.

Ducted vs. Ductless Configuration

Your Tieasy range hood supports both ventilation modes:



Image: Comparison of ductless and ducted installation methods.

- **Ducted Installation:** Connect the expandable ducting to the range hood's exhaust outlet and vent it directly to the outside. Ensure the backdraft damper is properly installed.
- **Ductless Installation:** For recirculation, install optional carbon filters (Part # USGDCF-Y, sold separately) to purify the air before returning it to the kitchen. No external ducting is required.



Image: Carbon filters required for ductless operation.

Chimney Cover Installation

Install the upper and lower chimney covers, adjusting their height to fit your ceiling. Secure them with the provided screws.

3. Operating Instructions

The Tieasy range hood features intuitive push-button controls for fan speed and lighting.

Push Button Controls



Image: Detailed view of the push button control panel.

- **Power Button (0):** Press to turn the range hood on or off.
- **Fan Speed Buttons (1, 2, 3):** Select desired fan speed.
- **Light Button:** Press to turn the LED lights on or off.

Fan Speed Settings

Choose the appropriate fan speed based on your cooking needs:



Image: Fan speed recommendations for various cooking activities.

- **Speed 1 (Low):** Ideal for simmering and light cooking.
- **Speed 2 (Medium):** Suitable for general cooking, roasting, or frying.
- **Speed 3 (High):** Recommended for heavy cooking, stir-frying, or when significant smoke and odors are present.

LED Lighting

The integrated LED lights provide illumination for your cooking area. Press the light button to toggle them on or off.

Image: LED lights providing illumination over the cooking surface.

4. Maintenance

Regular maintenance ensures optimal performance and longevity of your range hood.

Cleaning Surfaces



Image: Cleaning the exterior surfaces of the range hood.

- **Stainless Steel:** Clean with a soft cloth and a non-abrasive stainless steel cleaner. Always wipe in the direction of the grain.
- **Glass:** Use a glass cleaner and a soft cloth to avoid streaks.
- **Control Panel:** Wipe gently with a damp cloth. Do not use excessive moisture.

Baffle Filter Cleaning

The baffle filters trap grease and should be cleaned regularly (monthly or more frequently depending on usage) to maintain airflow and prevent grease buildup.

- Remove the baffle filters by pulling the release latches.
- The filters are dishwasher safe. Place them in the dishwasher or wash by hand with hot, soapy water.
- Ensure filters are completely dry before reinstalling.

Carbon Filter Replacement (Ductless Mode Only)

If using the range hood in ductless (recirculating) mode, the carbon filters (Part # USGDCF-Y) absorb odors and should be replaced every 3-6 months, depending on cooking frequency.

- Disconnect power to the range hood.
- Remove the baffle filters to access the carbon filters.
- Twist or unclip the old carbon filters and replace with new ones.
- Reinstall baffle filters.

5. Troubleshooting

Before contacting customer support, refer to the following common issues and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Fan does not operate.	No power supply; Motor malfunction.	Check power connection and circuit breaker. If issue persists, contact support.
Lights do not work.	Bulb failure; Wiring issue.	Check bulb connections. If LED lights are integrated and fail, contact support.
Insufficient suction.	Clogged filters; Improper ducting; Incorrect fan speed.	Clean baffle filters. Replace carbon filters (if ductless). Ensure ducting is clear and properly sealed. Select a higher fan speed.
Excessive noise.	Loose parts; Obstruction in fan; Improper installation.	Check for loose screws or components. Inspect fan for obstructions. Ensure proper installation.

6. Specifications

Technical details for the Tieasy 30 Inch Wall Mount Range Hood (Model: USGD3375B):

Feature	Detail
Model Number	USGD3375B
Dimensions (W x D x H)	29.53" x 18.31" x 21.5"-31.5" (Adjustable)
Air Flow Capacity	450 Cubic Feet Per Minute (CFM)
Noise Level	55 dB (Max)
Number of Speeds	3
Controls Type	Push Button
Lighting	LED Lights (2 x 1.5W)
Filter Type	Baffle Filters (Dishwasher Safe)
Ventilation Type	Ducted / Ductless Convertible
Material	430-Grade Stainless Steel, Tempered Glass
Voltage	120 Volts
Item Weight	31.2 pounds
UPC	701213188973

7. Warranty and Support

Limited Warranty

The Tieasy 30 Inch Wall Mount Range Hood (Model: USGD3375B) comes with a 5-year limited warranty. This

warranty covers defects in materials and workmanship under normal use and service. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, warranty inquiries, or to order replacement parts (such as carbon filters Part # USGDCF-Y), please contact Tieasy customer service. Refer to the contact information provided with your purchase documentation or visit the official Tieasy website.

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