Tieasy USGD1775BCK

Tieasy 30-inch Range Hood Instruction Manual

Model: USGD1775BCK

1. Product Overview

The Tieasy 30-inch Range Hood (Model USGD1775BCK) is a wall-mounted kitchen ventilation system designed to efficiently remove smoke, odors, and grease from your cooking area. Constructed from 430-grade stainless steel, it features a powerful 450 CFM motor, 3-speed exhaust fan, LED lighting, and dishwasher-safe baffle filters. This unit supports both ducted and ductless (recirculating) installation modes.



Image 1.1: Front view of the Tieasy 30-inch Range Hood.

2. Safety Information

Please read all instructions carefully before installation and operation to prevent injury or damage. Keep this manual for future reference.

- Ensure the power supply is disconnected before any installation, maintenance, or cleaning.
- Installation must be performed by a qualified technician in accordance with all local codes and standards.
- Do not operate the range hood without filters in place.
- Regularly clean grease filters to maintain optimal performance and reduce fire risk.
- This appliance is for household use only.

3. Setup and Installation

3.1 Included Components

Verify that all components are present before beginning installation:

- Range Hood Unit
- Adjustable Chimney Sections
- Aluminum Flex Duct (for ducted installation)

- Mounting Brackets and Hardware
- User Manual



Image 3.1: Visual representation of the components included with the range hood, such as the main unit, chimney, flexible duct, and mounting hardware.

3.2 Installation Modes

The Tieasy Range Hood supports two installation types:

- **Ducted Installation:** Vents air directly outside through a 6-inch round top vent. The included aluminum flex duct is used for this method.
- **Ductless (Recirculating) Installation:** Filters air through optional carbon filters (Part # USGDCF-Y, sold separately) and recirculates it back into the kitchen.



Image 3.2: Comparison of ducted installation, which vents air outside, and ductless installation, which recirculates filtered air.

3.3 Chimney Adjustment

The wall-mounted chimney is adjustable to fit various ceiling heights. The adjustable range is 15-3/4 inches (minimum) to 29-1/2 inches (maximum), suitable for 7.5 to 8.5 ft ceilings. For ceilings up to 10 ft, an extension kit (Part # USGDEX-01) is required and sold separately.

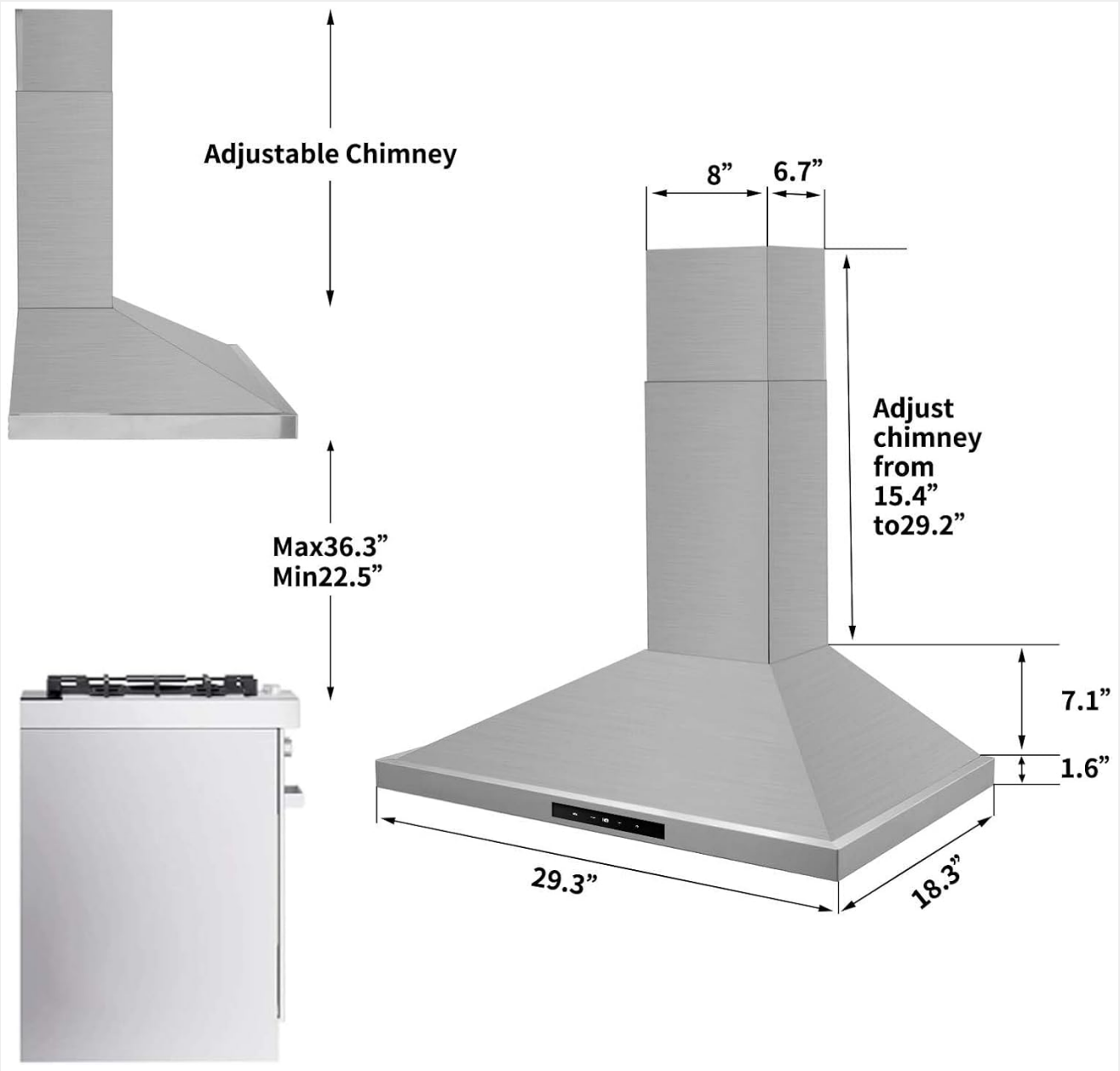


Image 3.3: Detailed dimensions and adjustable range for the chimney component of the range hood.

4. Operating Instructions

4.1 Control Panel

The range hood features a touch control panel for easy operation of fan speeds and lighting.



Image 4.1: Detailed view of the touch control interface for the range hood.

4.2 Fan Operation

The 450 CFM exhaust fan offers three speed settings to accommodate various cooking needs, from light simmering to heavy frying. The fan operates at a quiet 55 dB.

- **Speed 1 (Low):** Ideal for light cooking, simmering, or maintaining air quality.
- **Speed 2 (Medium):** Suitable for general cooking, such as stewing or light frying.
- **Speed 3 (High):** Recommended for heavy cooking, deep frying, or when significant smoke and odors are present.



Image 4.2: The 3-speed fan effectively manages different cooking environments.



Image 4.3: The range hood operates with low noise, less than 55 dB at high speed.

4.3 LED Lighting

The range hood is equipped with two 1.5W LED lights to illuminate your cooking surface. Use the light button on the control panel to turn them on or off.



Image 4.4: Energy-saving LED lights provide ample illumination for cooking.

5. Maintenance

5.1 Cleaning Baffle Filters

The stainless steel baffle filters are designed to trap cooking grease and oil. For optimal performance and hygiene, clean them regularly.

1. Turn off the range hood and disconnect power.
2. Carefully remove the baffle filters from the hood.
3. The filters are dishwasher safe. Place them in your dishwasher for thorough cleaning.
4. Alternatively, wash them by hand using hot water and a degreasing detergent.
5. Ensure filters are completely dry before reinstalling them.

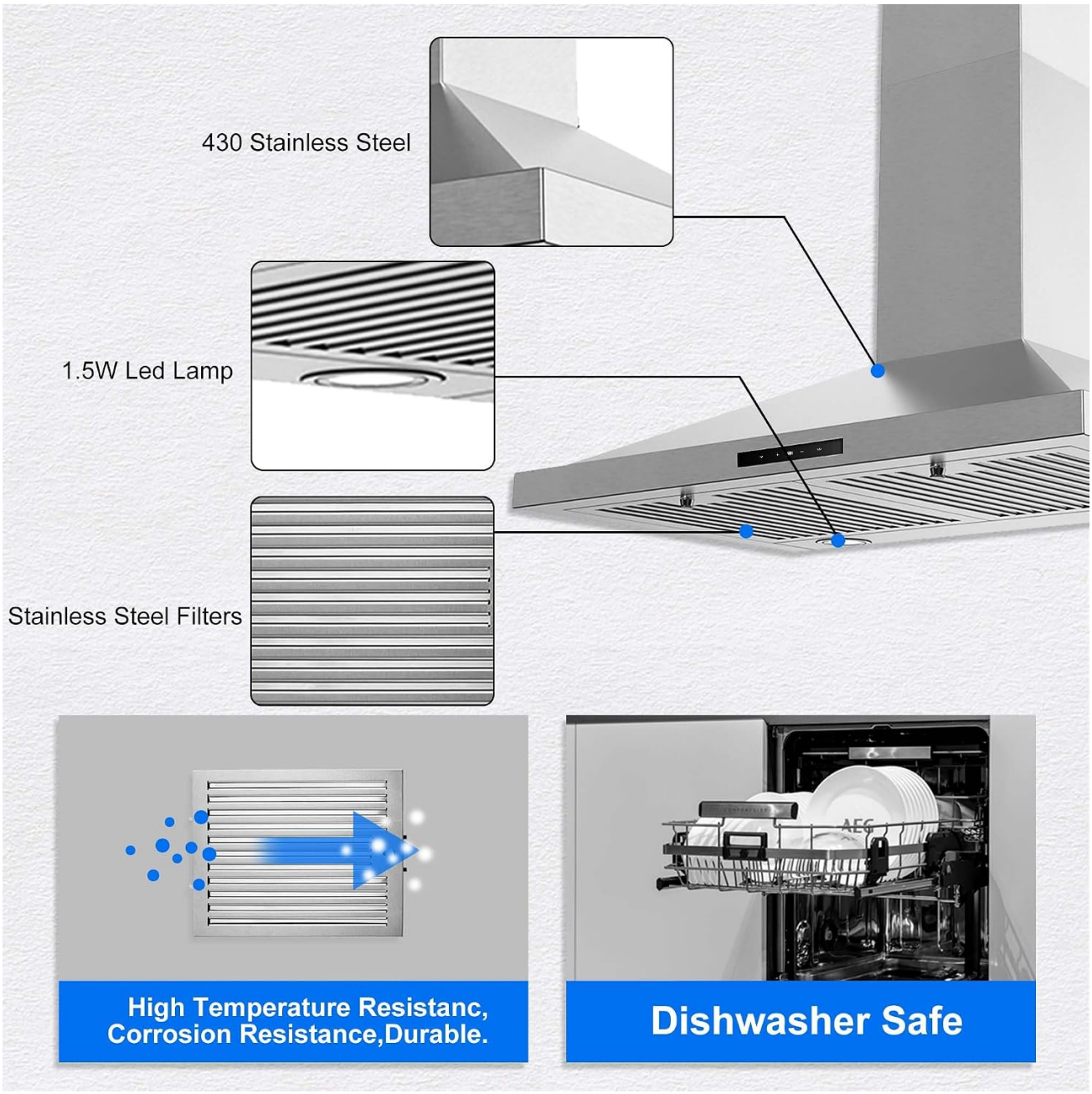


Image 5.1: The durable stainless steel baffle filters are easily cleaned in a dishwasher.



Image 5.2: The baffle filters are designed for convenient cleaning in a dishwasher.

5.2 Exterior Cleaning

Clean the stainless steel exterior with a soft cloth and a non-abrasive stainless steel cleaner. Avoid harsh chemicals or abrasive pads that could scratch the surface.

6. Troubleshooting

If you encounter issues with your range hood, refer to the following common troubleshooting steps. For more complex problems, consult a qualified technician or contact customer support.

- **No Power:** Check if the unit is properly plugged into a working outlet and if the circuit breaker has tripped.
- **Weak Suction:** Ensure filters are clean and not clogged. For ducted installations, check that the ductwork is free of obstructions and properly sealed. For ductless installations, verify carbon filters are correctly installed and not saturated.
- **Excessive Noise:** Check for loose parts, ensure filters are correctly seated, and inspect the fan for any obstructions.
- **Lights Not Working:** Verify the power supply. If individual LED lights are out, they may require replacement by a qualified technician.

7. Specifications

Feature	Specification
Model Number	USGD1775BCK
Air Flow Capacity	450 Cubic Feet Per Minute (CFM)
Material	Stainless Steel
Noise Level	55 dB
Mounting Type	Wall Mount
Controls Type	Touch Control
Voltage	120 Volts
Number of Speeds	3
Item Weight	22 Pounds
Light Source Type	LED (2 x 1.5W)
Filter Type	Baffle
Ventilation Type	Ductless/Ducted Convertible
Product Dimensions (D x W x H)	18.3" x 29.3" x 36.3"

8. Warranty and Support

8.1 Limited Parts Warranty

This Tieasy Range Hood comes with a**2-year limited parts warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

8.2 Customer Support

For warranty claims, technical assistance, or any questions regarding your product, please refer to the customer service information provided in the packaging or contact Tieasy directly through their official channels. Please have your model number (USGD1775BCK) and proof of purchase ready when contacting support.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question