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› Tieasy 30-inch Wall Mount Range Hood Instruction Manual

Tieasy USGD 1775A

Tieasy 30-inch Wall Mount Range Hood Instruction Manual

Model: USGD 1775A | Brand: Tieasy

1. INTRODUCTION

This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new Tieasy 30-inch Wall Mount Range Hood. Please read this manual thoroughly before using the appliance and retain it for future reference.



Figure 1: Tieasy 30-inch Wall Mount Range Hood

The Tieasy range hood is designed to effectively remove smoke, grease, and odors from your kitchen, ensuring a clean and comfortable cooking environment. It features a powerful 450 CFM fan, energy-efficient LED lighting, and intuitive touch controls.

2. SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury, observe the following:

- Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards.
- Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.
- Sufficient air is needed for proper combustion and exhausting of gases through the flue (chimney) of fuel burning equipment to prevent backdrafting.
- When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
- Always turn off power to the range hood at the circuit breaker before servicing.
- Clean grease filters frequently. Grease should not be allowed to accumulate on fan or filter.

3. PRODUCT OVERVIEW

Your Tieasy range hood combines powerful performance with a sleek design, featuring durable stainless steel construction and user-friendly controls.

Key Features:

- **Superior Airflow:** 450 CFM maximum speed for effective smoke and grease removal.
- **Quiet Operation:** Noise level as low as 65dB, ensuring a peaceful kitchen environment.
- **Bright Illumination:** Two 1.5-watt LED lights provide ample brightness for your cooking area.
- **Digital Touch Control:** Buttonless design with a digital touchscreen for easy fan speed and lighting control.
- **Efficient Filtration:** Two 5-layer aluminum mesh filters effectively capture grease particles.
- **Premium Material:** Constructed from heavy-duty brushed stainless steel for durability and a modern appearance.



Figure 2: 450 CFM Max Airflow for Various Cooking Styles

55db Noise Level

Keep ultra quiet and comfortable while providing powerful suction



Figure 3: Quiet Operation at 55dB

Premium Quality



Figure 4: Premium Quality Components

4. SETUP & INSTALLATION

The Tieasy range hood offers convertible installation options (ducted or ductless) and an adjustable chimney to fit various kitchen structures and ceiling heights (7.5 to 8.5 ft). The duct size required is 6 inches round.

Installation Options:

- **Ducted Ventilation:** The range hood comes with an aluminum pipe for ducted installation, expelling air outside your home.
- **Ductless Ventilation:** For ductless conversion, a carbon filter kit (Part # USGDCF-Y) must be purchased separately. This recirculates filtered air back into the kitchen.

Refer to the detailed user manual included with your product for step-by-step installation instructions and diagrams. Ensure all local building codes and electrical regulations are followed.

Dimension Detail

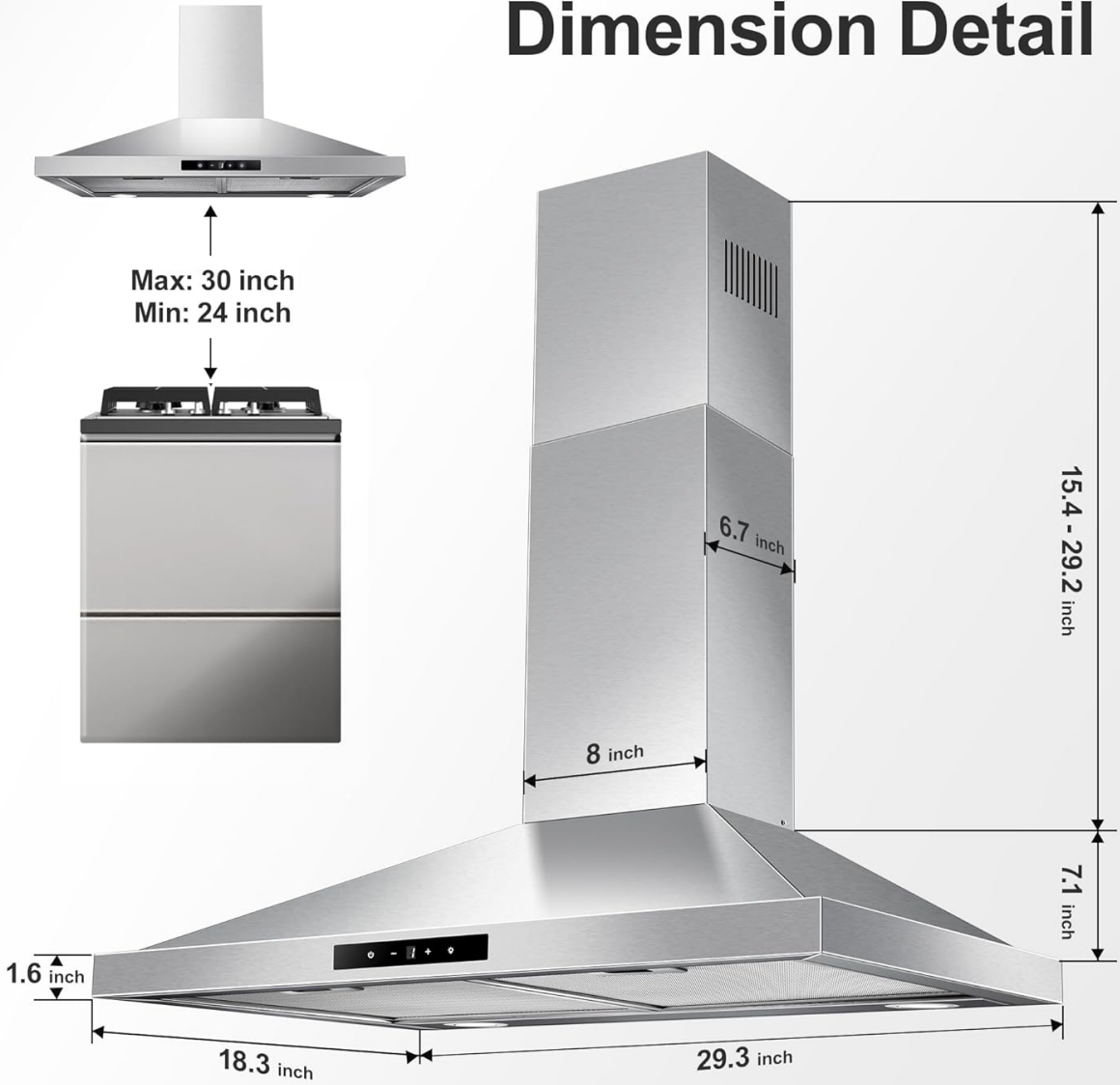


Figure 5: Dimension Details



Figure 6: Included Components

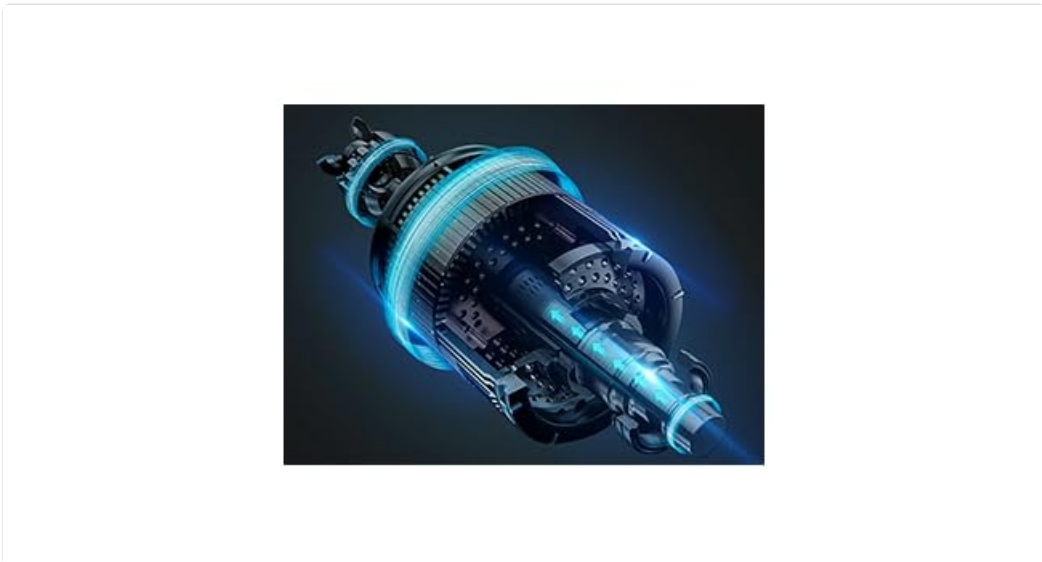


Figure 7: Ducted Installation Diagram

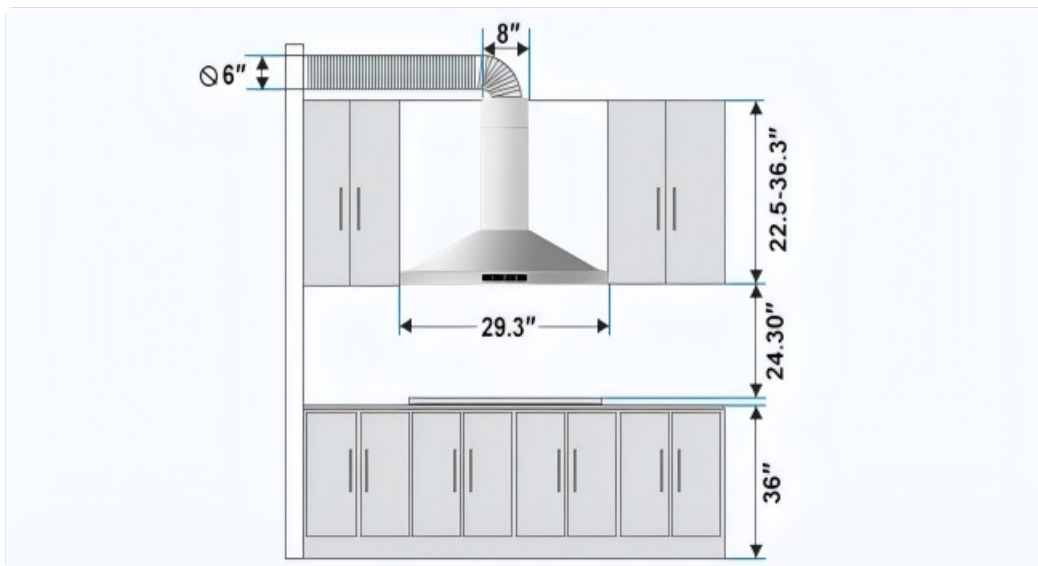


Figure 8: Ductless Installation Diagram

5. OPERATING INSTRUCTIONS

The range hood features an intuitive digital touchscreen for easy control of its functions.

Controls:

- **Power Button:** Turns the unit on or off.
- **Fan Speed:** Select from 3 fan speeds (low, medium, high) to suit your cooking needs. Use the '+' and '-' buttons on the touchscreen to adjust.
- **LED Lights:** Activates the two 1.5-watt LED lights for illuminating the cooking surface.
- **Timer Function:** Set a timer for automatic shut-off.

Intuitive Touch Control

Ease of use and adjust the speed quickly



Figure 9: Digital Touch Control Panel



Figure 10: 3-Speed Fan Settings



Figure 11: Integrated LED Lights

6. MAINTENANCE

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

Filter Cleaning:

The two 5-layer aluminum mesh filters are removable and durable. It is recommended to clean them regularly to maintain optimal performance. They can be hand-washed or placed in a dishwasher.



Figure 12: Removable Aluminum Filters for Easy Cleaning

Stainless Steel Surface Cleaning:

Clean the brushed stainless steel surface with a soft cloth and a non-abrasive stainless steel cleaner. Avoid harsh chemicals or abrasive pads to prevent scratching.



Figure 13: Cleaning the Stainless Steel Surface

7. TROUBLESHOOTING

Specific troubleshooting steps are not detailed in the provided product information. For any operational issues, please refer to the comprehensive troubleshooting section in your full user manual or contact customer support.

8. SPECIFICATIONS

Specification	Value
Model Info	USGD 1775A
Air Flow Capacity	450 Cubic Feet Per Minute (CFM)

Material	Stainless Steel
Noise Level	55 Decibels
Mounting Type	Wall Mount
Controls Type	Touch Screen
Voltage	120 Volts
Number of Speeds	3
Item Weight	21 Pounds
Light Source Type	LED (2 x 1.5W)
Filter Type	Mesh (5-layer aluminum)
Ventilation Type	Ducted/Vented (Ductless conversion requires carbon filter kit USGDCF-Y)
Product Dimensions	18.3"D x 29.3"W x 36.3"H
Duct Size	6" Round
Finish Type	Brushed

9. WARRANTY AND SUPPORT

Tieasy offers a two-year warranty on parts replacement and professional after-sales service for the lifetime of the product. For assistance or any issues with your 30-inch vent hood, please contact the Tieasy tech support team.

Contact Information: Please refer to the contact details provided in your product packaging or on the official Tieasy website for customer service and technical support.