Tieasy USUC702B-G

Tieasy Under Cabinet Range Hood 30 inch, 900 CFM, Touch & Remote Control

Model: USUC702B-G

Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Tieasy 30-inch Under Cabinet Range Hood, Model USUC702B-G. This appliance is designed to effectively remove smoke, grease, and odors from your cooking area, enhancing your kitchen environment. Please read this manual thoroughly before installation and use, and retain it for future reference.



Front view of the Tieasy under cabinet range hood, showing the stainless steel finish, control panel, and included

remote control.

Safety Information

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

- Install this range hood in accordance with all specified instructions.
- Ensure the electrical supply matches the voltage and frequency specified on the rating label.
- Always disconnect power before servicing or cleaning the unit.
- 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.
- Adequate ventilation is necessary for proper combustion and exhausting of gases through the flue (chimney) of fuel-burning equipment to prevent back-drafting.
- Clean grease filters frequently. Grease should not be allowed to accumulate on fan or filter.
- Never leave surface units unattended at high settings. Boilovers cause smoking and greasy spillovers that may ignite.

Components and What's in the Box

Your Tieasy range hood package includes the following items:

- Tieasy Under Cabinet Range Hood Unit
- Hardware for installation
- Instruction Manual
- Air Backdraft Damper
- Oil Cup
- Chimney Flue Duct Covers
- 6.5-foot Expandable Ducting (for ducted ventilation)
- Remote Control
- Baffle Filters (pre-installed)



Side profile of the range hood, highlighting its sleek stainless steel design.

Setup and Installation

The Tieasy range hood supports both ducted and ductless installation modes. Choose the mode that best suits your kitchen's ventilation requirements.

Product Dimensions



Technical drawing showing the product dimensions: 29.53 inches width, 20.67 inches depth, 9.84 inches height, and 6-inch round duct opening.

Installation Modes



Visual representation of the two installation options: ducted mode with an exhaust pipe and ductless mode using carbon filters.

Ducted Mode

In ducted mode, the range hood exhausts air to the outside through an aluminum exhaust pipe (included). This method provides the most effective removal of cooking fumes and odors.

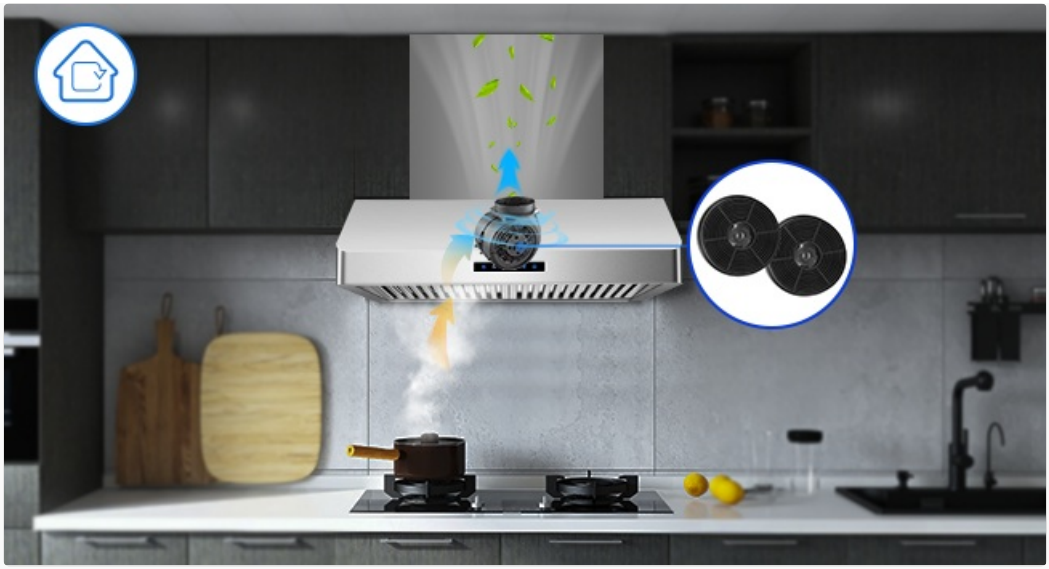


Diagram showing the ducted ventilation setup, where air is expelled outside through a flexible duct.

Ductless Mode

For kitchens without an external exhaust duct, the range hood can be converted to ductless mode. This requires the purchase and installation of an optional Carbon Filter Kit (Part # USCF-702). In this mode, air is filtered and recirculated back into the kitchen.

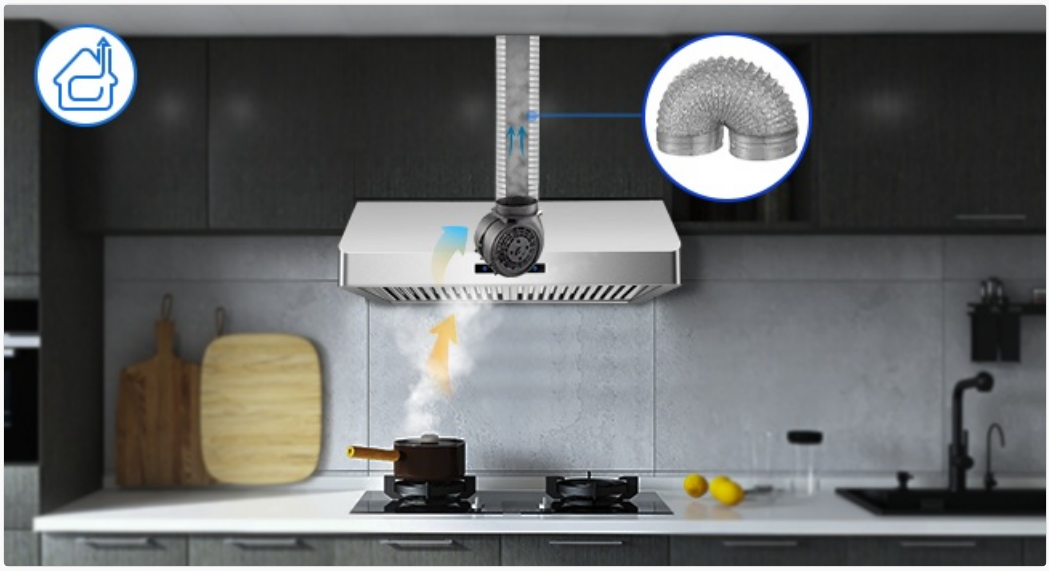


Diagram illustrating the ductless ventilation setup, where air is filtered through carbon filters and recirculated into the kitchen.

Mounting

The range hood is designed for under-cabinet mounting. Refer to the included hardware and instructions for precise measurements and secure attachment. Ensure the mounting surface is structurally sound to support the weight of the unit.



Rear view of the range hood, showing the mounting holes for under-cabinet installation.

Operating Instructions

Your Tieasy range hood features both a touch control panel and a remote control for convenient operation.

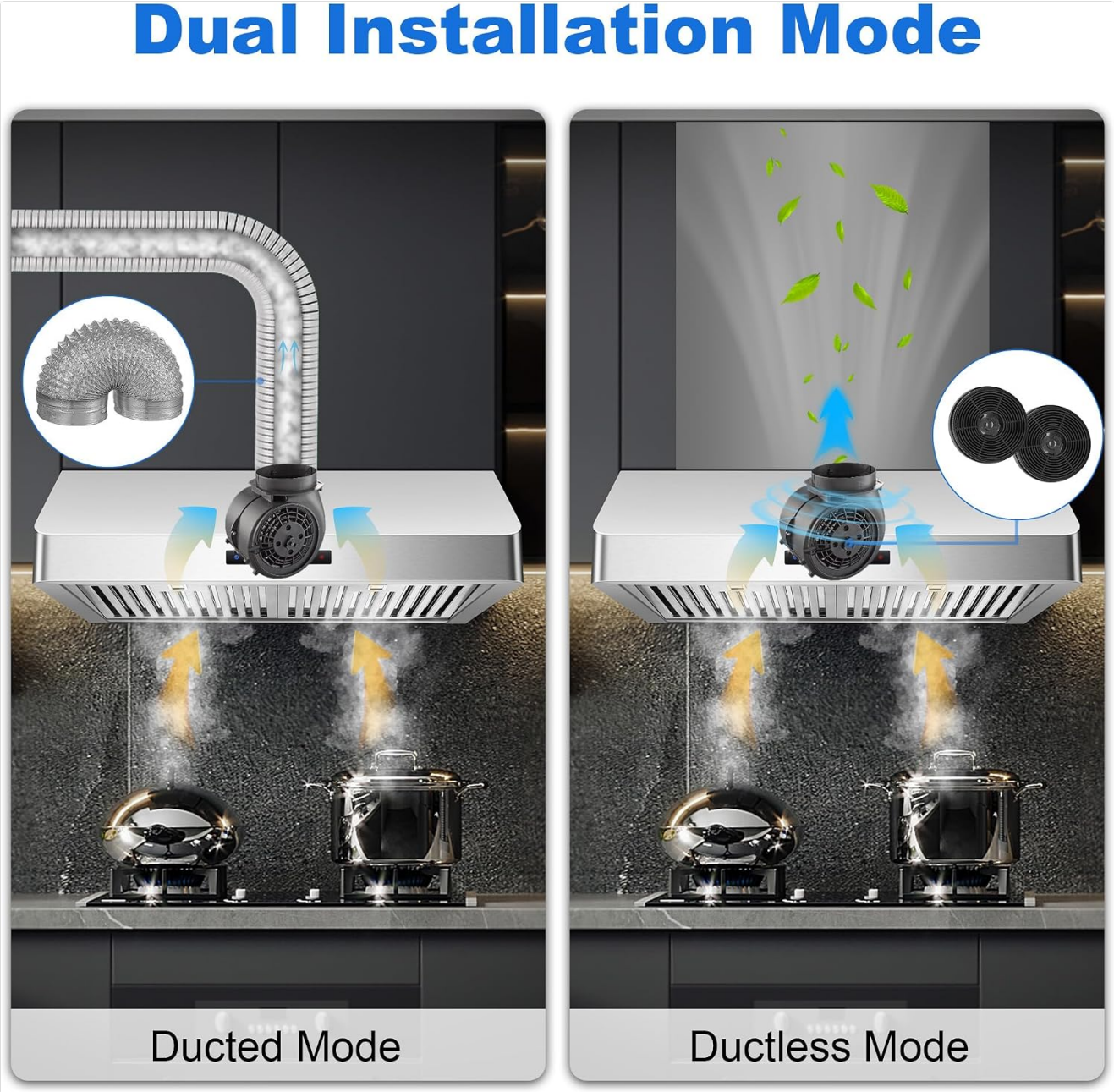


Image detailing the touch control panel with timer, speed, LED screen, signal receiver, light, and on/off buttons, alongside the remote control.

Control Panel Functions

- **On/Off Button:** Powers the unit on or off.
- **Speed Control (+/-):** Adjusts the fan speed. The range hood offers 3 fan speeds to accommodate various cooking needs.
- **LED Screen:** Displays current settings, including fan speed and time.
- **Light Button:** Turns the integrated LED lights on or off.
- **Timer Button:** Activates the delay shutoff function, allowing the hood to continue operating for a set period after cooking to clear residual fumes.

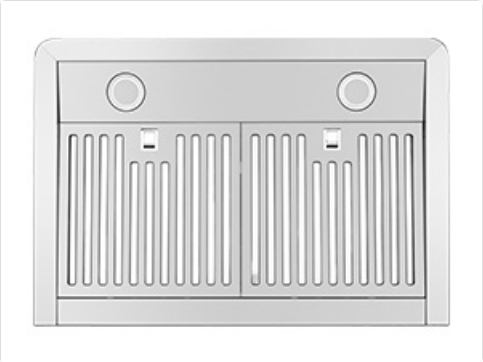


Image showing examples of cooking activities (low for pasta, mid for steak, high for frying) corresponding to the range hood's three fan speeds.

Remote Control

The included remote control provides the same functionality as the touch control panel, allowing for convenient operation from a distance.



The range hood installed above a stovetop, effectively capturing steam and cooking fumes.

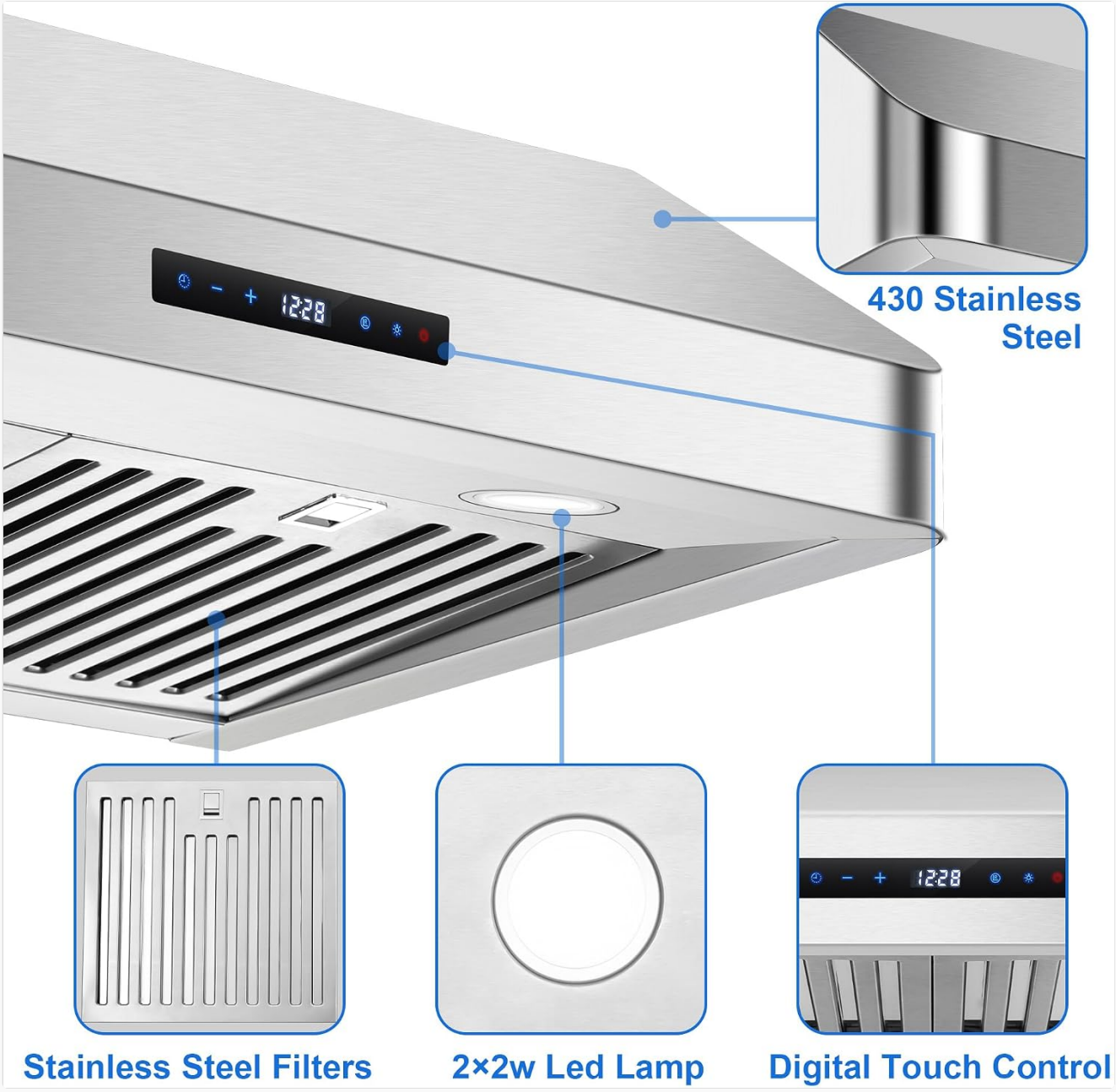
Maintenance

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

Cleaning Baffle Filters

The stainless steel baffle filters are designed to trap grease and are dishwasher safe for easy cleaning. Frequent cleaning prevents grease buildup, which can reduce efficiency and pose a fire hazard.

- To remove filters: Locate the release latches on each filter, push them inward, and pull the filter down and out.
- Clean filters in a dishwasher or by hand with hot, soapy water.
- Ensure filters are completely dry before re-installing.
- To re-install filters: Insert the back edge of the filter into the slot, then push the front edge up until the latches click into place.



Close-up showing the 430 stainless steel construction, two 2W LED lamps, digital touch control panel, and removable baffle filters.

General Cleaning

Wipe the exterior surfaces of the range hood with a soft cloth and a mild, non-abrasive cleaner. Avoid using harsh chemicals or abrasive pads that could damage the stainless steel finish.

Troubleshooting

If you encounter issues with your range hood, refer to the following common problems and solutions:

- **Unit does not power on:** Check the power cord connection to the outlet and ensure the circuit breaker is not tripped.
- **Fan is not operating:** Verify the unit is powered on and the fan speed is selected. If using remote control, ensure batteries are functional.
- **Lights are not working:** Check if the light button has been pressed. If lights still do not work, they may require replacement (consult customer support).
- **Poor suction:** Ensure baffle filters are clean and not clogged with grease. For ductless models, check if carbon filters need replacement. Verify that the ducting (if ducted) is not obstructed or kinked.
- **Excessive noise:** Ensure the unit is securely mounted and all components are properly installed. Check for any loose parts or obstructions in the fan.

For issues not listed here or if problems persist, please contact Tieasy customer service.

Specifications

Feature	Specification
Model Number	USUC702B-G
Airflow Displacement	900 Cubic Feet Per Minute (CFM)
Material	Stainless Steel
Noise Level	65 dB (Max)
Mounting Type	Under Cabinet Mount
Controls Type	Touch & Remote Control
Voltage	120 Volts
Number of Speeds	3
Light Source Type	LED (2 x 2W)
Filter Type	Baffle (Dishwasher Safe)
Ventilation Type	Convertible (Ducted/Ductless)
Product Dimensions (D x W x H)	20.5 x 29.72 x 8 inches
Item Weight	32.5 pounds
Special Feature	Ductless Conversion (Requires Carbon Filter Kit USCF-702)

Warranty and Support

Tieasy offers a **two-year warranty** on parts replacement for this range hood. Our commitment is to provide high-quality products and reliable customer service.

If you encounter any problems during installation or usage, or require assistance, please do not hesitate to contact our customer support team. For more information about Tieasy products and support, please visit our official store:

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