

FOTILE JQG7501.G

FOTILE JQG7501.G 30-inch Range Hood Instruction Manual

Model: JQG7501.G | Brand: FOTILE

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your FOTILE JQG7501.G 30-inch Side-Draft Range Hood. Please read these instructions thoroughly before installation and use, and retain them for future reference.

Key Features:

- **Side-Draft Design:** Unique 90° automatic open baffle plate effectively captures cooking fumes, covering a 6 ft² range space.
- **Powerful Dual Motors:** Achieves 380 Pa velocity with a low 58dB noise level for efficient fume and odor removal.
- **Touch Screen Control:** Features 3 speed settings, a delay function to clear lingering odors, and a screen lock for easy cleaning.
- **Easy Maintenance:** Special impeller design ensures 92% separation of grease and fumes. Includes a large, easy-to-remove grease tray and oil filter.
- **Innovative LED Lighting:** Soft and bright LED lights illuminate the cooking area with 500 LUX lighting.

2. WHAT'S IN THE BOX

Verify that all components are present before beginning installation:

- JQG7501G Range Hood
- User Manual
- Warranty Card

3. SPECIFICATIONS

Feature	Detail
Model Number	JQG7501.G
Dimensions (D x W x H)	18.3 x 29.9 x 17.4 inches
Item Weight	64 Pounds
Air Flow Capacity	850 Cubic Feet Per Minute (CFM)
Noise Level	2.64 Sones (58dB)
Material	Tempered Glass
Mounting Type	Under Cabinet or Wall Mount
Controls Type	Touch
Number of Speeds	3
Light Source Type	LED
Filter Type	Mesh
Voltage	120 Volts
Annual Energy Consumption	200 Kilowatt Hours

4. SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury to persons.

- Read all instructions before using the range hood.
- Ensure the installation is performed by a qualified installer in accordance with all local codes and standards.
- Always disconnect power to the range hood before servicing or cleaning.
- 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.

- Do not use the range hood for purposes other than its intended use.
- Never leave surface units unattended at high settings. Boil-overs cause smoking and greasy spill-overs that may ignite.
- Clean ventilating fans frequently. Grease should not be allowed to accumulate on fan or filter.

5. INSTALLATION

The FOTILE JQG7501.G range hood can be installed as an under-cabinet or wall-mount unit. Professional installation services are available in select areas. Refer to the detailed installation video for guidance.

Installation Video:

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This video provides a step-by-step guide for installing the FOTILE Slant Vent JQG7501 range hood, covering preparation, mounting, and ducting connections.

Installation Overview:

1. **Preparation:** Ensure the installation area is clear and all necessary tools are available. Locate wall studs for secure mounting.
2. **Mounting Bracket:** Mark the location for the duct bracket on the wall, ensuring it is level and centered above the cooking surface. Drill pilot holes and secure the bracket.
3. **Cabinet Cutout (for Under-Cabinet):** If installing under a cabinet, use the provided paper template to mark and cut the necessary opening for the ductwork and wiring.
4. **Duct Connection:** Install the duct cover and gasket, ensuring the fluted side is downward. Connect the ductwork to the range hood and vent system.
5. **Secure the Hood:** Carefully lift and attach the range hood to the wall bracket. Secure it with screws, ensuring it is flush and stable.
6. **Electrical Connection:** Connect the power supply according to local electrical codes.



Powerful Dual Fan Ventilation

EQUIV. 850 CFM



Gentle and Soft Auditory Experience

59 dB Min. Noise Level



Figure 1: FOTILE JQG7501.G Range Hood highlighting powerful dual fan ventilation and quiet operation.

6. OPERATING INSTRUCTIONS

Your FOTILE JQG7501.G range hood features intuitive touch controls for ease of use.

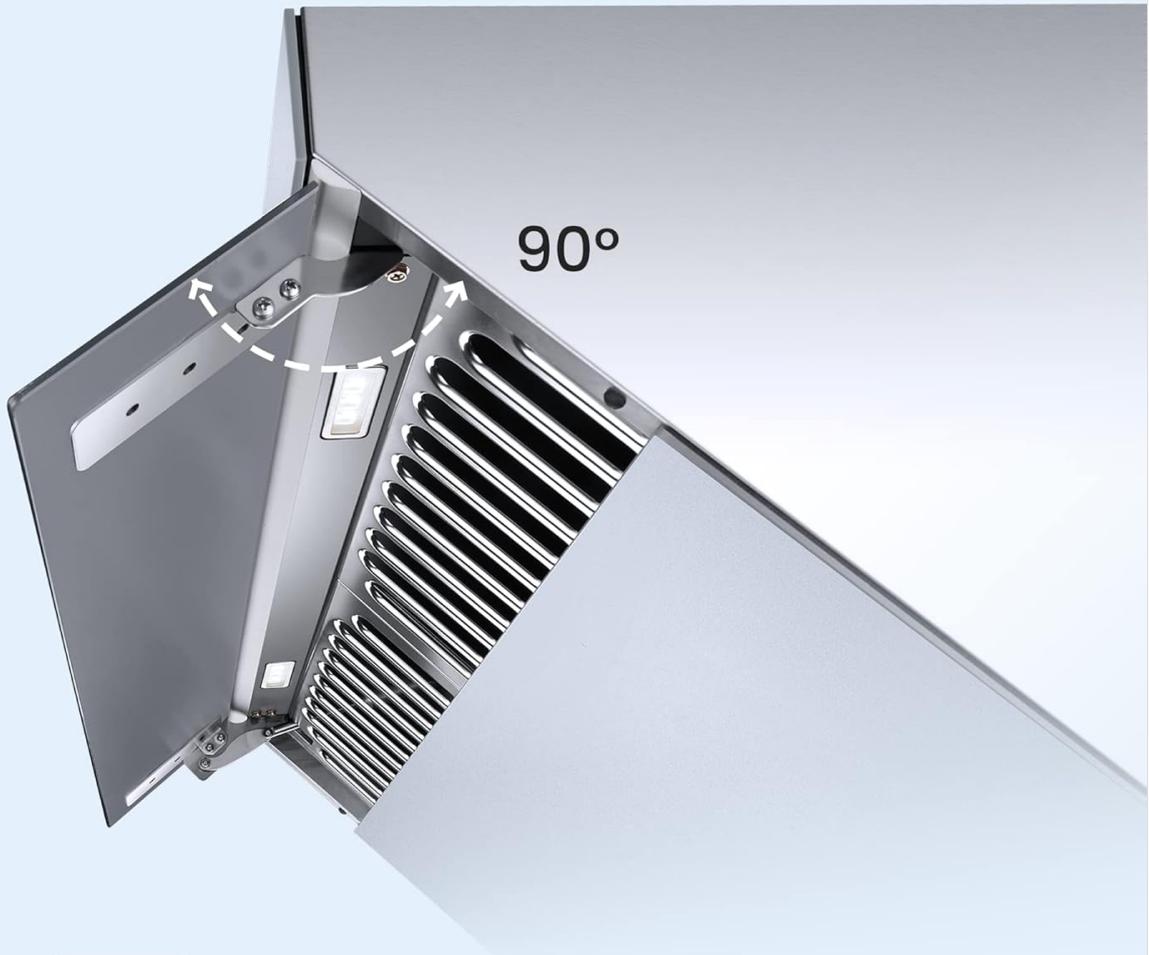
Control Panel:

High-Sensitivity Touch Screen Control Panel



Figure 2: High-Sensitivity Touch Screen Control Panel.

- **Power On/Off:** Press the main power button (usually a circular icon) to turn the unit on or off.
- **Speed Settings:** Select from 3 fan speeds to match your cooking needs. Higher speeds are for heavy cooking, lower speeds for simmering.
- **Delay Function:** Activate the delay function to allow the fan to continue operating for a set period after cooking, ensuring all odors are removed.
- **Screen Lock:** Use the screen lock function to prevent accidental activation or changes to settings, especially useful during cleaning.
- **LED Lights:** Press the light button to turn the integrated LED lights on or off, illuminating your cooking surface.



Automatic Open/Close Baffle Cover

Figure 3: Automatic 90° Open/Close Baffle Cover.

Innovative LED Lighting

- Soft and bright LED Lights that illuminate your cooking area
- Food presents its natural color
- 500 LUX lighting

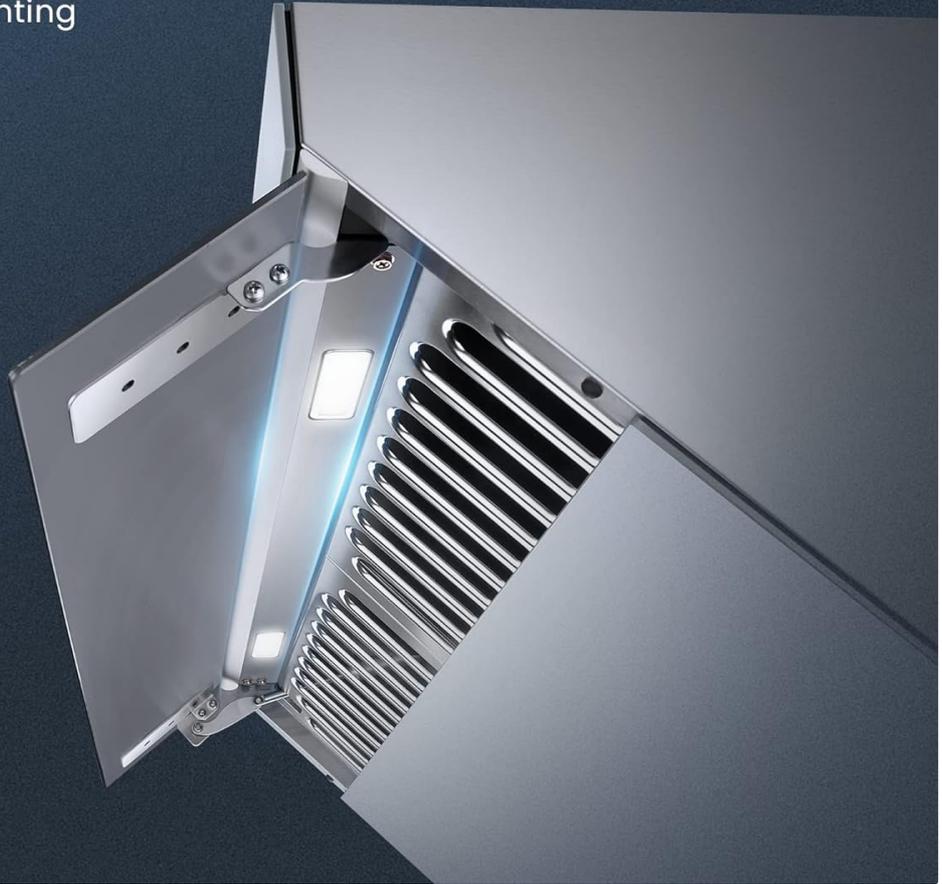


Figure 4: Innovative LED Lighting for clear visibility.

Demonstration Video:

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This video demonstrates the FOTILE Slant Vent JQG7501 in action, showcasing its fume extraction capabilities and automatic features.

7. MAINTENANCE

Regular cleaning and maintenance will ensure optimal performance and longevity of your range hood.

Cleaning the Grease Tray and Oil Filter:



Easy-to-Clean Tempered Glass Surface / Oil Cup



Dishwasher Safe



Detachable Filter and Oil Tray

Figure 5: Detachable Filter and Oil Tray for easy cleaning.

- **Grease Tray:** The large grease tray collects oil and can be easily removed for cleaning. Wash with warm, soapy water or place in a dishwasher.
- **Oil Filter:** The special impeller design separates grease effectively. The oil filter is detachable and dishwasher safe for convenient daily cleaning.
- **Exterior Surface:** Clean the tempered glass surface with a soft cloth and mild detergent. Avoid abrasive cleaners that may scratch the surface.

8. TROUBLESHOOTING

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

- **Fan Not Operating:** Check if the power cord is securely plugged in and if the circuit breaker is tripped. Ensure the screen lock is not activated.

- **Poor Suction:** Verify that the baffle plate is fully open. Clean the grease tray and oil filter, as accumulated grease can reduce airflow. Check for obstructions in the ductwork.
- **Unusual Noise:** Ensure the range hood is securely mounted. Check for loose parts or foreign objects in the fan area.
- **Lights Not Working:** Check if the light button has been pressed. If individual lights are out, they may need replacement by a qualified technician.

For persistent issues, please contact customer support.

9. WARRANTY AND SUPPORT

Your FOTILE JQG7501.G Range Hood comes with a **5-year limited warranty**. Please refer to the included Warranty Card for full terms and conditions.

For technical assistance, service requests, or to inquire about professional installation services in your area, please visit the official FOTILE website or contact their customer support.

FOTILE maintains a network of over 3,500 independent service providers covering 50 states to ensure comprehensive support.