

VIKIO HOME VK-RP30-36T

VIKIO HOME 36 Inch Kitchen Range Hood User Manual

Model: VK-RP30-36T

Brand: VIKIO HOME

1. INTRODUCTION

This user manual provides essential information for the safe and efficient operation, installation, and maintenance of your VIKIO HOME 36-inch Wall Mount Range Hood. Designed to enhance your kitchen environment, this range hood features a powerful 980 CFM suction, quiet operation, and convenient gesture sensing control. Please read this manual thoroughly before installation and use, and retain it for future reference.

2. SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury. Ensure the range hood is properly grounded. Do not operate the fan with a damaged cord or plug. Do not attempt to repair or replace any part of the range hood unless specifically recommended in this manual. All other servicing should be referred to a qualified technician. Keep children away from the appliance. Clean grease filters regularly to prevent grease fires.

3. PRODUCT OVERVIEW

The VIKIO HOME 36-inch Kitchen Range Hood is a wall-mounted unit crafted from durable stainless steel. It is designed for both ducted and ductless ventilation (charcoal filters required for ductless operation, sold separately). Key features include:

- **Powerful Suction:** Equipped with a 530 CFM motor and a 3-speed exhaust fan, providing up to 980 CFM airflow displacement to effectively remove smoke and odors.
- **Quiet Operation:** Noise levels are less than 65 decibels at high speed and less than 35 decibels at low speed, ensuring a quiet cooking environment.
- **Advanced Control Panel:** Features an upgraded gesture sensing and touch control switch panel with

25% more accurate sensor detection and a 99.5% success rate for gestures. The panel supports memory function to default to the last used settings.

- **Efficient Lighting:** Integrated 4500K LED lights provide clear, natural illumination for your cooking area. GU10 LED bulbs are easy to find and replace.
- **Easy-Clean Filters:** Stainless steel baffle filters are quick detachable and dishwasher safe, designed to increase airflow by 10% and reduce grease buildup.



Figure 3.1: Front view of the VIKIO HOME 36-inch Kitchen Range Hood.

2.0-Next-Level Independent Duct Design

980 CFM suction, refreshes 180 sq. ft. of kitchen air every 90 seconds.



Figure 3.2: Illustration of the 980 CFM suction power, refreshing 180 sq. ft. of kitchen air every 90 seconds, with an 18% improved blower motor sealing.

40 to 64 dB Quieter Noise Level

Experience ultra-quiet comfort on the first 2 speed settings, with even the highest setting quieter than a microwave



Figure 3.3: Noise level comparison, showing ultra-quiet comfort at lower speeds (40-64 dB range).

4. SETUP AND INSTALLATION

The VIKIO HOME range hood is designed for hassle-free installation. All necessary installation hardware and instructions are included in the package. Due to the size and weight of this range hood, proper installation typically requires 1-2 people.

4.1. Pre-Installation Checklist:

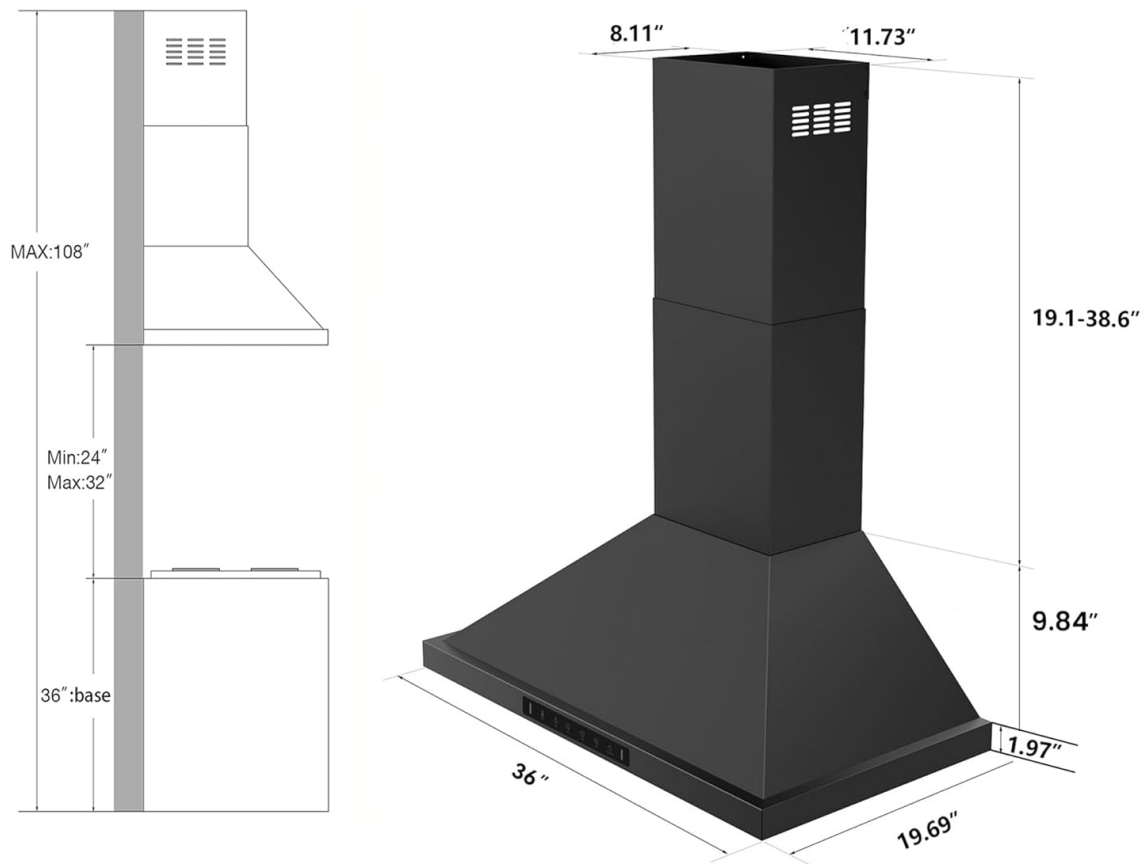
- Verify all components are present: Range Hood unit, Stainless Steel Baffle Filters (x2), Round Duct Connector, User Installation Manual, Charcoal Filter (if ductless), Installation Screw Pack, Duct.
- Ensure adequate space and proper wall support for the wall-mounted installation.
- Confirm electrical supply (110V) is available at the installation site.

4.2. Installation Steps (Summary):

1. Carefully remove the old vent hood if applicable.
2. Prepare the wall for mounting, ensuring proper ducting (if ducted) or charcoal filter installation (if ductless).
3. Mount the range hood securely to the wall using the provided hardware.

4. Connect the electrical wiring according to local codes and the provided manual.
5. Install the stainless steel baffle filters.
6. Test all functions of the range hood.

Proper Installation



Due to the size and weight of this range hood, proper installation requires 1-2 people



ETL Listed

Figure 4.1: Proper installation dimensions and requirements for the wall-mounted range hood.



Figure 4.2: Visual representation of the installation process, highlighting the secure mounting of the range hood.



Figure 4.3: The User Installation Manual is included for detailed instructions.

5. OPERATING INSTRUCTIONS

Your VIKIO HOME range hood offers intuitive control through its gesture sensing and touch panel interface.

5.1. Gesture Control:

The advanced gesture control allows for hands-free operation. Simply wave your hand in front of the sensor to activate or adjust settings. A single swipe can turn the unit on/off, control fan speed, or toggle the lights. The system is designed to minimize accidental triggering.

2.0 Next-Level Range Hood Control Panel

25% better sensor accuracy, 99.5% detection rate per 1000 gestures. 3 speed levels for any cooking environment.



Figure 5.1: The 2.0 Next-Level Range Hood Control Panel, demonstrating gesture sensing capability.

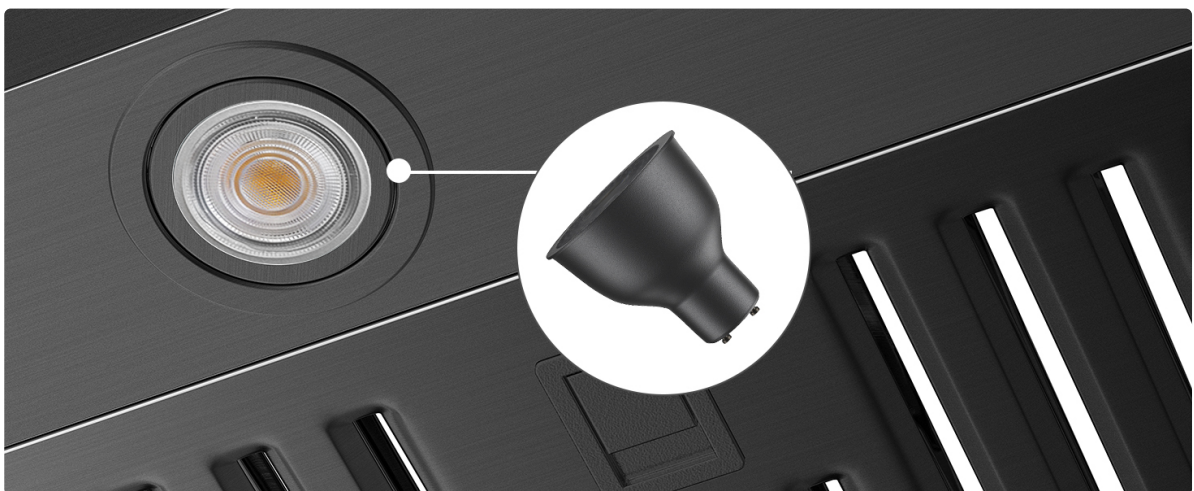


Figure 5.2: Hands-free control via gesture sensing for convenient operation.

5.2. Touch Control:

For precise control, use the touch-sensitive buttons on the panel. These include:

- **Power On/Off:** Activates or deactivates the unit.
- **Light Control:** Toggles the 4500K LED lights.

- **Fan Speed Selection:** Choose from Low, Medium, or High speeds to suit your cooking needs.
- **Delay-Off Timer:** Allows the fan to continue running for a set period after cooking to clear residual odors.



Figure 5.3: Detailed view of the touch control panel with various function buttons.

4500K LED Light & Easy Replacement

Enjoy clear, natural light that brings out the true colors of your ingredients. GU10 LED bulbs are easy to find and replace at your local hardware store.



Figure 5.4: The 4500K LED lights provide bright and natural illumination for your cooking surface.

6. MAINTENANCE

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

6.1. Cleaning Baffle Filters:

The stainless steel baffle filters should be cleaned regularly to prevent grease buildup, which can affect performance and pose a fire hazard. They are designed for easy removal and can be cleaned either by hand or in a dishwasher.

- **Hand Washing:** Remove filters and wash with warm, soapy water. Use a non-abrasive brush if necessary. Rinse thoroughly and allow to dry completely before re-installing.
- **Dishwasher Safe:** Place filters in the dishwasher on a normal cycle.

Quick Detachable & Dishwasher Safe



Figure 6.1: The quick detachable baffle filters are easy to clean by hand or in a dishwasher.

VIKIO Home stainless steel high-efficiency filter increases airflow by 10%, reduces grease buildup on the motor and impeller, and prevents suction loss due to clogs.



Figure 6.2: The durable stainless steel baffle filter design efficiently traps grease particles and ensures optimal airflow.

6.2. Exterior Cleaning:

Wipe the exterior surfaces with a soft cloth and mild detergent. Avoid abrasive cleaners or scouring pads that could scratch the stainless steel finish.

7. TROUBLESHOOTING

If you encounter any issues with your VIKIO HOME range hood, please refer to the following general troubleshooting tips. For more detailed solutions or persistent problems, consult the comprehensive troubleshooting guide in the full user manual or contact customer support.

- **Fan Not Operating:** Check power supply, ensure the unit is plugged in, and circuit breaker is not tripped. Verify control panel settings.
- **Poor Suction:** Clean or replace filters. Check for obstructions in the ductwork. Ensure proper installation and sealing of duct connections.
- **Excessive Noise:** Check for loose parts or obstructions in the fan. Ensure the unit is securely mounted.
- **Lights Not Working:** Check if bulbs need replacement. Ensure power supply is active.

8. SPECIFICATIONS

Feature	Specification
Brand	VIKIO HOME
Model Info	VK-RP30-36T
Material	Stainless Steel
Color	Black
Mounting Type	Wall Mount

Feature	Specification
Ventilation Type	Ducted/Ductless
Airflow Displacement	980 Cubic Feet Per Minute (CFM)
Number of Speeds	3
Noise Level	60 dB (Max), less than 35 dB (Low)
Light Source Type	LED (4500K)
Wattage	70 watts
Voltage	110V
Filter Type	Baffle (Stainless Steel)
Item Weight	58.1 pounds
Product Dimensions (D x W x H)	19.68" x 36" x 50.41"
Special Features	Gesture Sensing Control

9. WARRANTY AND SUPPORT

VIKIO HOME is committed to providing excellent customer service. All installation hardware and instructions are included to ensure a smooth setup process. Our professional customer service team is available to assist with any inquiries or issues you may encounter. We offer free replacement of hood accessories such as filters and lights according to your needs.

This product is also eligible for 30-day easy returns through the retailer. For further assistance, please refer to the contact information provided in your purchase documentation or visit the official VIKIO HOME store online.