

Vissani QR254S

Vissani Under Cabinet Range Hood 30" Instruction Manual

MODEL: QR254S

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Vissani Under Cabinet Range Hood. Please read thoroughly before use to ensure safe and efficient operation of the appliance.

Important Safety Instructions

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

- Install this range hood in accordance with all specified instructions.
- 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.
- Sufficient air is needed for proper combustion and exhausting of gases through the flue (chimney) of fuel burning equipment to prevent back-drafting. Follow the heating equipment manufacturer's guideline and safety standards such as those published by the National Fire Protection Association (NFPA), and the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE), and the local code authorities.
- When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
- Ducted fans must always be vented to the outdoors.
- Clean grease filters frequently. Grease should not be allowed to accumulate on fan or filter.
- Use proper size wiring and always use a dedicated circuit.
- This unit must be grounded.

Package Contents

Verify that all components are present and in good condition before beginning installation.

- Vissani Under Cabinet Range Hood Unit
- Charcoal Filter (included for ductless operation)

- Mounting Hardware (screws, anchors)
- Duct Connector (for ducted installation)
- User Manual



Components included with the Vissani range hood, showing filters, duct connector, and mounting hardware.

Setup and Installation

The Vissani Under Cabinet Range Hood can be installed as either ducted (vented to the outside) or ductless (recirculating with charcoal filters).

Pre-Installation Checklist

- Ensure the cabinet measurements are appropriate for a 30-inch range hood.
- Verify electrical supply is available and meets specifications.
- For ducted installation, ensure proper ductwork is in place.
- For ductless installation, ensure charcoal filters are installed.

Mounting the Range Hood

1. Carefully measure and mark the mounting points under the cabinet.
2. Drill pilot holes for the mounting screws.

3. Lift the range hood into position and secure it with the provided screws.
4. Connect the electrical wiring according to local codes and the wiring diagram in the manual.
5. If installing as ducted, connect the ductwork to the top exhaust port. If ductless, ensure the charcoal filter is properly seated.



Front view of the Vissani Under Cabinet Range Hood installed under a kitchen cabinet.



Side view of the Vissani Under Cabinet Range Hood, showcasing its sleek stainless steel design.

Operating Your Range Hood

The Vissani range hood features intuitive push-button controls for easy operation of its lighting and fan functions.

Control Panel

The control panel is located on the front of the range hood and consists of five push buttons:

- **Light Button:** Toggles the LED lights on/off.
- **Fan Speed 1:** Activates the fan at low speed.
- **Fan Speed 2:** Activates the fan at medium speed.
- **Fan Speed 3:** Activates the fan at high speed.
- **Off Button:** Turns off the fan.



Close-up view of the range hood's control panel, showing the push buttons for light and fan speed settings.

Light Operation

Press the light button (indicated by a light bulb icon) to turn the LED lights on or off. The lights illuminate your cooking surface effectively.

Fan Speed Control

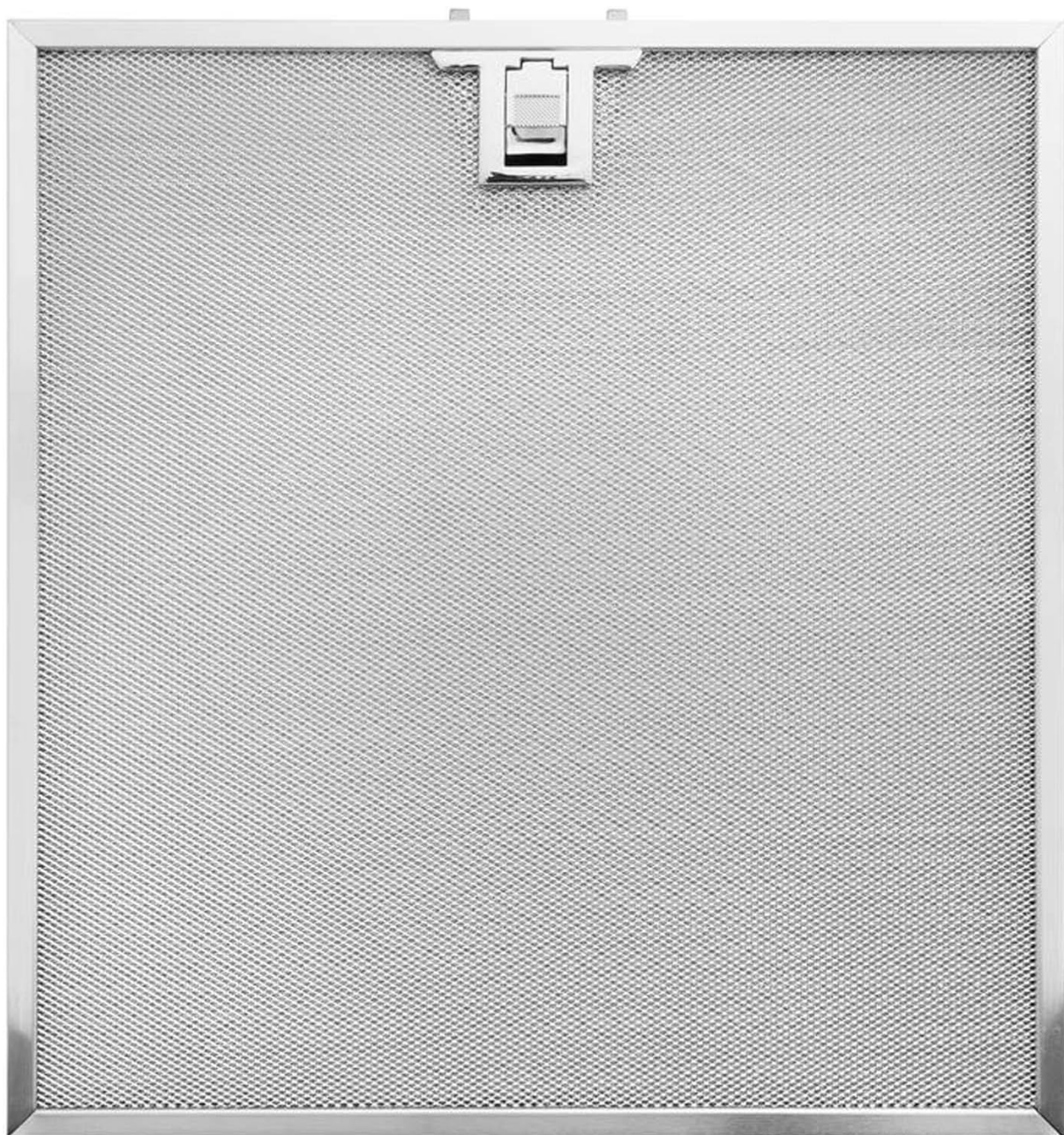
Select the desired fan speed (1, 2, or 3) based on your cooking needs. Speed 1 is for light ventilation, while Speed 3 provides maximum extraction for heavy cooking fumes. Press the 'Off' button to turn the fan off.

Maintenance and Care

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

Cleaning the Filters

The mesh filters should be cleaned regularly to prevent grease buildup. To remove, locate the latch on each filter, push it in, and pull the filter down. Clean with warm, soapy water or in a dishwasher. Ensure filters are completely dry before re-installing.



Close-up view of the mesh filter, designed to trap grease and odors.



A hand demonstrating the simple process of removing the mesh filter for cleaning.

Charcoal Filter Replacement

For ductless (recirculating) installations, the charcoal filter traps odors and should be replaced every 3-6 months depending on usage. Refer to the filter's specific instructions for replacement.



The charcoal filter, essential for odor removal in ductless configurations.

Light Bulb Replacement

The range hood uses GU10 LED bulbs (max 5W). To replace, ensure power is off, then carefully twist and pull out the old bulb. Insert the new bulb by aligning the pins and twisting to secure.



Close-up of the LED light fixture, showing the GU10 bulb type.



A hand indicating the location of the light fixture and the filter release latch.

Troubleshooting Guide

Refer to this guide for common issues and their solutions.

Problem	Possible Cause	Solution
Fan does not operate	No power supply; Fan switch off; Motor malfunction.	Check circuit breaker/fuse; Ensure fan switch is on; Contact customer support if motor is faulty.
Lights do not work	Light switch off; Bulb loose or burnt out; Wiring issue.	Ensure light switch is on; Tighten or replace bulb; Check wiring connections.
Insufficient suction	Grease filters clogged; Charcoal filters saturated (ductless); Improper installation; Obstruction in ductwork.	Clean or replace filters; Verify proper installation and sealing; Check for duct obstructions.
Excessive noise	Loose parts; Fan motor imbalance; Obstruction in fan blades.	Check for loose screws or components; Inspect fan blades for debris; Contact customer support if motor is imbalanced.



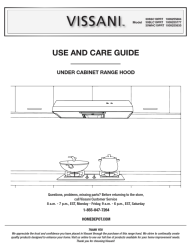

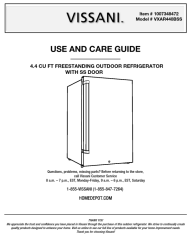

Product Specifications

Feature	Specification
Brand	Vissani
Model Info	QR254S
Product Dimensions	18"D x 29.8"W x 5"H
Item Weight	22.6 pounds
Material	Stainless Steel
Finish Type	Brushed
Color	Stainless Steel
Air Flow Capacity	320 Cubic Feet Per Minute
Noise Level	1.5 Sones
Mounting Type	Under Cabinet Mount
Included Components	Charcoal Filter
Controls Type	Push Button
Light Source Type	LED
Wattage	1E+1 (10W)
Filter Type	Mesh
Ventilation Type	[BOTH] (Ducted/Ductless)
UPC	056677874543

Warranty and Customer Support

For warranty information or technical assistance, please contact Vissani customer support. Keep your purchase receipt for warranty claims.

Contact information can typically be found on the manufacturer's official website or on the product packaging.

 <p>VISSANI Under Cabinet Range Hood Campana extractora para instalación bajo gabinete # QR254S</p>	<p>Vissani Under Cabinet Range Hood Owner's Manual</p> <p>Owner's manual for the Vissani Under Cabinet Range Hood (Model QR254S), detailing installation, operation, safety, and maintenance procedures for optimal kitchen ventilation.</p>
 <p>VISSANI Under Cabinet Range Hood Campana extractora para in- stalación bajo gabinete # QR254 (QR254S)</p>	<p>Vissani Under Cabinet Range Hood QR254 Series Owner's Manual</p> <p>Comprehensive owner's manual for the Vissani QR254 series under cabinet range hood, covering installation, safety guidelines, operation, maintenance, and troubleshooting.</p>
 <p>VISSANI USE AND CARE GUIDE UNDER CABINET RANGE HOOD</p>	<p>Vissani Under Cabinet Range Hood Use and Care Guide</p> <p>Comprehensive guide for Vissani under-cabinet range hoods, covering installation, operation, care, cleaning, and troubleshooting. Includes safety information and warranty details.</p>
 <p>VISSANI USE AND CARE GUIDE PYRAMID WALL MOUNT RANGE HOOD</p>	<p>Vissani Pyramid Wall Mount Range Hood Use and Care Guide</p> <p>This guide provides essential information for the Vissani Pyramid Wall Mount Range Hood, covering safety precautions, warranty details, pre-installation requirements, installation steps, operation, and maintenance. Includes model numbers #631T1/YP11(75), #631T1/YP11(90), #631T1/YP11(75)B.</p>
 <p>VISSANI USE AND CARE GUIDE 4.4 CU. FT. FREESTANDING OUTDOOR REFRIGERATOR WITH SS DOOR</p>	<p>Vissani 4.4 cu. ft. Freestanding Outdoor Refrigerator Use and Care Guide</p> <p>Comprehensive guide for the Vissani 4.4 cu. ft. Freestanding Outdoor Refrigerator with SS Door, covering setup, operation, maintenance, and troubleshooting.</p>
 <p>VISSANI STAINLESS STEEL AND BLACK BEVERAGE COOLER INSTRUCTION MANUAL Model No.: HVBC58ST</p>	<p>Vissani Stainless Steel and Black Beverage Cooler Instruction Manual HVBC58ST</p> <p>Comprehensive instruction manual for the Vissani HVBC58ST Stainless Steel and Black Beverage Cooler. Includes product registration, safety guidelines, installation instructions, operating procedures, maintenance tips, troubleshooting guide, and warranty information.</p>