

Broan-NuTone EW4836SS

Broan-NuTone EW4836SS 36-inch Wall-Mount Range Hood Instruction Manual

Model: EW4836SS

1. PRODUCT OVERVIEW

The Broan-NuTone EW4836SS is a 36-inch wall-mount, chimney-style pyramidal range hood designed to provide effective ventilation and lighting for your cooking area. This versatile unit can be installed as either ducted or non-ducted (recirculating) with an optional kit.

Key features include a 460 Max Blower CFM (Cubic Feet per Minute) for efficient air movement, 3-speed tap-touch capacitive controls for fan adjustments, and a 10-minute delay-off function to ensure complete air clearing after cooking. Integrated 2-level LED lighting illuminates the cooktop, and the unit features dishwasher-safe aluminum grease filters for easy maintenance.



Image 1: Front view of the Broan-NuTone EW4836SS 36-inch Wall-Mount Range Hood in stainless steel.

2. INSTALLATION

2.1 Mounting Requirements

- The range hood is designed for wall-mount installation.
- Recommended mounting height: 24 to 30 inches above the cooktop.
- Ensure adequate structural support in the wall for mounting.

2.2 Ducting Options

- **Ducted Installation:** Requires 6-inch round vertical ductwork.
- **Non-Ducted (Recirculating) Installation:** Requires an indoor exhaust recirculation kit (sold separately).

Refer to the detailed installation guide included with your product for specific instructions, diagrams, and safety warnings. Professional installation is recommended.

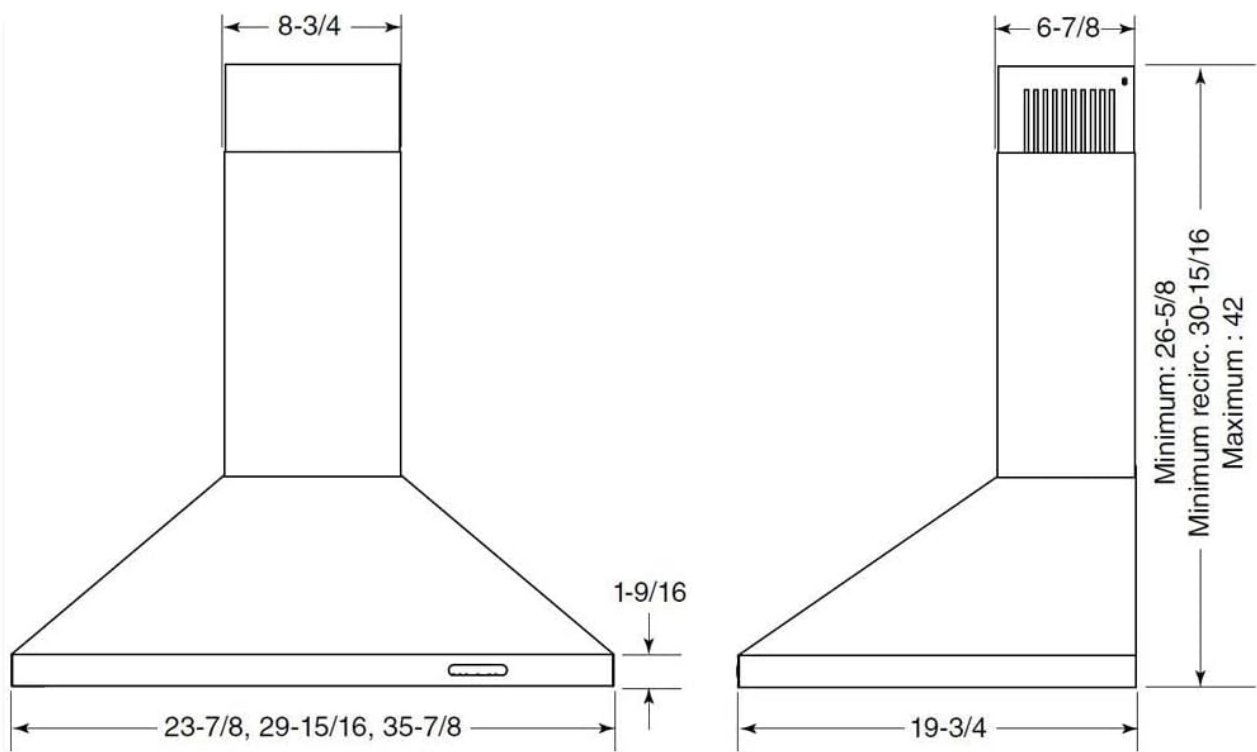


Image 2: Technical drawing illustrating the dimensions and mounting points of the range hood.

3. OPERATING INSTRUCTIONS

The Broan-NuTone EW4836SS features intuitive tap-touch controls located on the front panel for easy operation.

3.1 Fan Operation

- **Power On/Off:** Press the power button to turn the fan on or off.
- **Speed Adjustment:** Use the speed control buttons to cycle through the 3 fan speeds (low, medium, high) to match your ventilation needs.
- **Delay-Off Function:** Activate the 10-minute delay-off function to allow the fan to continue clearing the air after cooking, then automatically shut off.

3.2 Lighting Control

- **Light On/Off:** Press the light button to turn the integrated LED lights on or off.
- **Brightness Levels:** The LED lights offer 2 brightness levels. Press the light button repeatedly to toggle between the levels.



Image 3: Underside view of the range hood, highlighting the LED lights and the removable grease filters.

4. MAINTENANCE

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

4.1 Grease Filter Cleaning

- The aluminum grease filters are dishwasher-safe.
- To remove, locate the quick-release latches on each filter. Push the latch and pull the filter downwards.
- Clean filters regularly (e.g., monthly, depending on cooking frequency) to maintain optimum grease capture.
- After cleaning, ensure filters are completely dry before re-installing.

4.2 Surface Cleaning

- Clean the stainless steel surfaces with a soft cloth and a non-abrasive stainless steel cleaner.
- Avoid harsh chemicals or abrasive pads that can scratch the finish.

5. TROUBLESHOOTING

If you experience issues with your range hood, refer to the following general troubleshooting tips. For more detailed solutions, consult the full product manual or contact customer support.

- **Fan not operating:** Check if the unit is properly plugged in and if the circuit breaker is tripped. Ensure the power button is pressed.
- **Poor ventilation:** Verify that the grease filters are clean and not clogged. For ducted installations, check for obstructions in the ductwork. For non-ducted installations, ensure the recirculation kit is correctly installed and its filters are clean.

- **Lights not working:** Check if the light button is pressed. If individual LED modules are replaceable, ensure they are securely seated.

6. SPECIFICATIONS

Feature	Specification
Model Number	EW4836SS
Dimensions (Product)	19.75 x 35.88 x 26.63 inches
Material	Stainless Steel
Air Flow Capacity	460 Max Blower CFM
Noise Level	1.5 Sones (at low speed)
Number of Speeds	3
Controls Type	Tap-Touch Capacitive
Light Source Type	LED (2-level)
Filter Type	Aluminum (Dishwasher-Safe)
Mounting Type	Wall Mount
Ventilation Type	Ducted & Non-Ducted (kit sold separately)
Voltage	120 Volts
Wattage	192 watts
Item Weight	35 Pounds
Certifications	UL-Listed, HVI-2100 Certified

7. WARRANTY AND SUPPORT

This Broan-NuTone range hood comes with a **1-year limited warranty**. For warranty claims, technical support, or replacement parts, please refer to the contact information provided in your product packaging or visit the official Broan-NuTone website.

8. PRODUCT VIDEOS

Broan-NuTone Features & Comparison

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Video 1: This video highlights various features and provides a comparison of Broan-NuTone range hoods, demonstrating their functionality and design.

Broan Product Video

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Video 2: An official product video showcasing the Broan range hood, its design, and operational aspects in a kitchen setting.

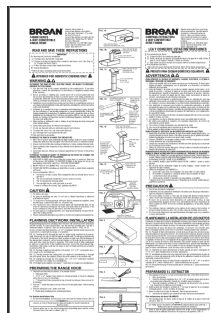
Broan Range Hood Product Line

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Video 3: This video provides an overview of the Broan range hood product line, demonstrating various models and their features.

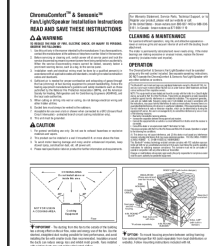
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Related Documents - EW4836SS



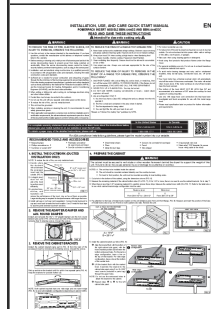
[Broan F40000 Series 4-Way Convertible Range Hood Installation Guide](#)

Comprehensive installation guide for the Broan F40000 Series 4-Way Convertible Range Hood, covering ducting options, preparation, installation steps, and usage instructions. Includes safety warnings and maintenance tips.




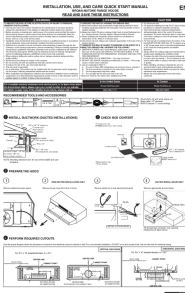

[ChromaComfort & Sensonic Fan/Light/Speaker Installation Instructions](#)

Comprehensive installation guide for the ChromaComfort & Sensonic Fan/Light/Speaker, detailing safety precautions, cleaning, maintenance, operation, and step-by-step installation for both new and retrofit applications. Includes Bluetooth pairing and app download information.



[Broan BBN3306SS/SSC Powerpack Insert Range Hood: Installation, Use, and Care Guide](#)

Comprehensive guide for installing, using, and maintaining the Broan BBN3306SS and BBN3306SSC powerpack insert range hoods. Includes safety warnings, operation instructions, and maintenance tips.

	<p>Broan-NuTone F40000 Series Range Hood Installation and User Manual</p> <p>Comprehensive guide for installing and using the Broan-NuTone F40000 Series 4-Way Convertible Range Hood. Covers ducting options, preparation, installation steps, and maintenance.</p>
	<p>Broan-NuTone Range Hood Installation, Use, and Care Manual</p> <p>A quick start guide for installing, using, and maintaining Broan-NuTone range hoods. Includes safety warnings, installation steps, operation instructions, and cleaning recommendations.</p>
	<p>Broan NuTone Range Hoods ADA Compliance Wiring Instructions</p> <p>Detailed wiring instructions for Broan NuTone range hood models PM300SS, BBN1243SS, and BBN1303SS to meet ADA compliance requirements, including switch installation and electrical connections.</p>