Broan-NuTone BP29

Broan-NuTone BP29 Aluminum Range Hood Replacement Filter

Model: BP29 | Brand: Broan-NuTone

1. Introduction

This manual provides essential information for the installation, operation, and maintenance of your Broan-NuTone BP29 Aluminum Range Hood Replacement Filter. This filter is designed to maintain a clean and fresh kitchen environment by effectively capturing grease and particulates generated during cooking. Please read these instructions thoroughly before use to ensure optimal performance and longevity of your filter.

2. Product Overview and Features

The Broan-NuTone BP29 is a genuine aluminum mesh filter engineered for use in ducted range hood installations. It is constructed from high-quality materials to ensure durability and peak performance of your range hood.

- **Genuine Broan-NuTone Filter:** Designed specifically for Broan-NuTone ducted vent hoods.
- **Efficient Grease Removal:** Effectively captures grease and cooking particulates.
- **Durable Construction:** Made from aluminum for long-lasting use.
- **Easy to Clean:** Dishwasher-safe for convenient and regular cleaning.



Image 2.1: The Broan-NuTone BP29 Aluminum Grease Filter. This image displays the filter's mesh design and aluminum frame, highlighting its primary function in capturing grease.



Image 2.2: Close-up view of the high-quality aluminum mesh construction of the BP29 filter, designed for effective particulate capture.

3. Compatibility

This replacement filter is compatible with a wide range of Broan-NuTone Range Hoods. Verify your range hood model against the list below to ensure proper fit and function.

Compatible Broan-NuTone Range Hood Series:

- F40000, BUF4
- RL6100F, RL6100F-R, RL6100H, RL6200H, RL6300H
- SL6200H
- 11000, 34000, 35000, 38000, 39000
- 40000, BUEZ0
- 42000, BUEZ2
- 44000, 45000
- 46000, Microtek System II
- 52000, 53000
- ACS, ACS30, NU2, BU2, NU3, BU3



Image 3.1: The BP29 filter shown installed in a compatible range hood above a stove, demonstrating its intended use and fit.

4. Installation

This filter is designed for easy replacement in compatible Broan-NuTone range hoods. Always ensure the range hood is powered off before attempting installation or removal of filters.

1. **Power Off:** Disconnect power to the range hood at the circuit breaker.
2. **Remove Old Filter:** Locate the existing filter(s) in your range hood. Typically, there will be a small tab or spring clip that holds the filter in place. Gently push or pull this tab to release the old filter.
3. **Insert New Filter:** Align the new Broan-NuTone BP29 filter with the filter slot. Ensure the filter is oriented correctly.
4. **Secure Filter:** Push the filter into place until the retaining tab or clip engages, securing the filter firmly.
5. **Restore Power:** Reconnect power to the range hood at the circuit breaker.

If you encounter any difficulties, refer to your specific range hood's user manual for detailed filter replacement instructions.

5. Operation

The Broan-NuTone BP29 filter operates passively within your range hood system. Its primary function is to capture airborne grease and cooking particulates as air is drawn through the range hood. This helps prevent grease buildup in the ductwork and maintains cleaner kitchen air. No active user interaction is required for the filter's operation once installed correctly.

6. Maintenance

Regular cleaning of your aluminum grease filter is crucial for maintaining optimal range hood performance and air quality. A dirty filter can reduce airflow and filtration efficiency.

- **Cleaning Frequency:** Clean the filter regularly, typically once a month, or more frequently depending on cooking habits.
- **Dishwasher Cleaning:** The BP29 filter is dishwasher-safe. Place the filter in your dishwasher and run a normal cycle. Avoid using harsh detergents or abrasive cleaners.
- **Hand Washing:** Alternatively, hand wash the filter in hot water with a degreasing dish soap. Use a soft brush to gently scrub away grease and debris. Rinse thoroughly.
- **Drying:** Allow the filter to air dry completely before reinstalling it into the range hood.

7. Troubleshooting

If you experience issues with your range hood's performance after installing the new filter, consider the following:

- **Reduced Airflow:** Ensure the filter is installed correctly and securely. Check for any obstructions in the range hood's intake or exhaust. If the issue persists, the filter may be clogged and require cleaning or replacement.
- **Persistent Odors:** A clean filter is essential for odor removal. If odors persist, ensure the filter is clean and properly seated. Also, check if your range hood is ducted to the outside and that the ductwork is clear.
- **Filter Not Fitting:** Double-check the compatibility list in Section 3 and the dimensions in Section 8 to ensure you have the correct filter model for your range hood.

8. Specifications

Specification	Detail
Brand Name	Broan-NuTone
Model Info	BP29
Item Weight	1.44 ounces
Product Dimensions	8.75 x 2.76 x 10.5 inches (8.75"L x 2.76"W x 10.5"Th)
Item Model Number	BP29
Part Number	BP29
Color	Aluminum

Compatible Device	Air Cleaner (Range Hood Filter)
Material Type	Aluminum
MERV Rating	5
Air Filter Construction	Panel



Image 8.1: Visual representation of the Broan-NuTone BP29 filter with its key dimensions: 8.75 inches in height, 10.5 inches in width, and 0.09 inches in thickness.

9. What's in the Box

Your package should contain the following item:

- 1 x Broan-NuTone BP29 Aluminum Range Hood Replacement Filter

10. Warranty Information

This Broan-NuTone BP29 filter comes with a**1-year limited warranty** from the manufacturer. Please retain your proof of purchase for warranty claims. For specific details regarding warranty coverage and

procedures, refer to the official Broan-NuTone website or contact their customer support.

11. Support

For further assistance, technical support, or to inquire about other Broan-NuTone products, please visit the official Broan-NuTone website or contact their customer service department. Contact information can typically be found on the manufacturer's website or product packaging.

Your browser does not support the video tag.

Video 11.1: An official video from Broan-NuTone showcasing their range hood product line. This video provides an overview of various range hood types and their benefits, offering context for the filter's role in maintaining kitchen air quality.

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