

**Manuals+**

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Broan-NuTone](#) /
- › [Broan-NuTone S97006931 Range Hood Filter Instruction Manual](#)

**Broan-NuTone S97006931**

# Broan-NuTone S97006931 Range Hood Filter Instruction Manual

Model: S97006931

## 1. INTRODUCTION

---

This manual provides essential information for the proper installation, maintenance, and safe use of your Broan-NuTone S97006931 Aluminum Range Hood Filter. This filter is a genuine OEM (Original Equipment Manufacturer) part, designed to filter air above the cooking area by capturing grease and oil mist effectively.

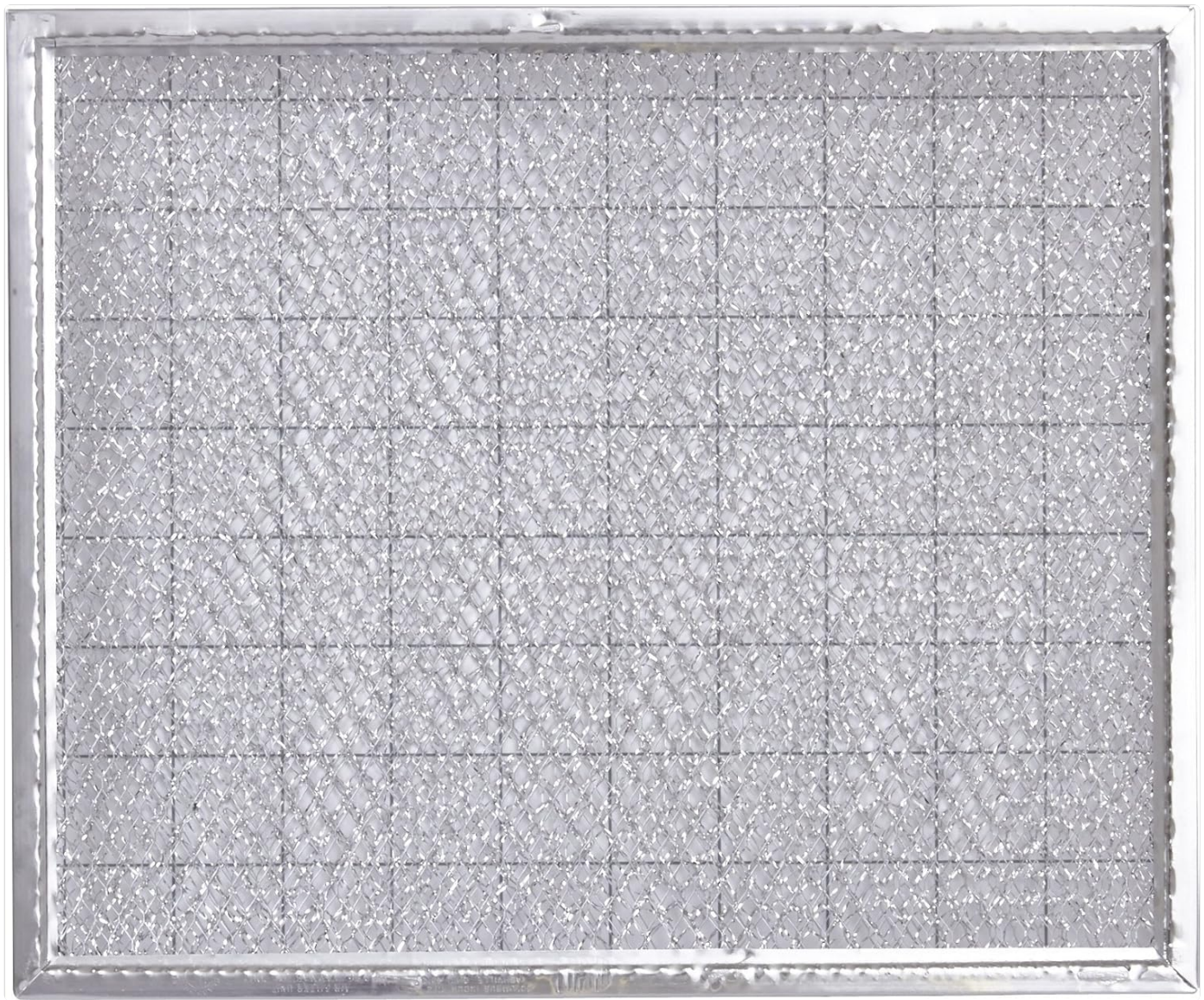


Image: The Broan-NuTone S97006931 Aluminum Range Hood Filter, featuring its mesh design and aluminum frame.

## 2. SAFETY INFORMATION

**WARNING:** To reduce the risk of electric shock, injury, or property damage, always observe the following safety precautions:

- Always disconnect the appliance from all utilities (power, gas, etc.) prior to any service, maintenance, or repair.
- Wear appropriate personal protective equipment, such as safety gloves and eye protection, during installation or maintenance.
- Refer to your range hood's owner's manual for specific instructions and safety guidelines, as some repairs may require a trained service professional.
- Ensure the filter is securely installed to prevent dislodgement during operation.

## 3. PACKAGE CONTENTS

- 1 x Broan-NuTone S97006931 Aluminum Range Hood Filter (Genuine replacement part)

## 4. SPECIFICATIONS

Attribute	Detail
-----------	--------

Brand	Broan-NuTone
Model Number	S97006931
Material Type	Aluminum
Product Dimensions	9 x 11.5 x 0.4 inches (approximately 11.5"L x 9"W x 0.4"Th)
Item Weight	4.2 ounces
Compatible Device	Range Hood

## 5. COMPATIBILITY

The Broan-NuTone S97006931 filter is compatible with various range hood models. It replaces the following part numbers:

- 97006931
- 1172137
- 5-3078
- 88150
- 99010121
- C88150
- K7589000
- NAA150
- S5-3078
- S88150
- S99010121
- SC88150

Additionally, it is compatible with Broan-NuTone range hood models such as:

- 40000-A, 40000-B, 40000-C, 40000-D, 40000-E, 40000-F, 40000-G, 40000-H
- 46000-A, 46000-B, 46000-C, 46000-D, 46000-E, 46000-F, 46000-G, 46000-H, 46000-J, 46000-K
- CBD1, CBD3, CBX1, F40000, QL1, QML
- QT20000-A, QT20000-B, QT20000-C, QT20000-D
- WA6500

Always verify compatibility with your specific appliance model before purchase and installation.

Your browser does not support the video tag.

Video: This video demonstrates the features and dimensions of a compatible range hood filter, highlighting its suitability for Broan-NuTone 97006931 models. It shows the filter's construction and measurements for proper fit.

## 6. INSTALLATION (SETUP)

Replacing your range hood filter is a straightforward process. Follow these general steps, but always consult your specific range hood's owner's manual for detailed instructions.

1. **Disconnect Power:** Before beginning, ensure the range hood is completely disconnected from its power source to prevent electrical hazards.

2. **Locate Old Filter:** Identify the existing grease filter in your range hood. It is typically located underneath the hood, above the cooking surface.
3. **Remove Old Filter:** Most filters are held in place by spring clips, tabs, or a simple slot mechanism. Carefully disengage these fasteners and remove the old filter. Note its orientation for correct installation of the new filter.
4. **Insert New Filter:** Align the new Broan-NuTone S97006931 filter with the filter slot or mounting area. Ensure it slides in smoothly and fits snugly.
5. **Secure Filter:** Engage the spring clips, tabs, or other fastening mechanisms to secure the new filter in place. Confirm that the filter is firmly seated and does not wobble.
6. **Restore Power:** Once the new filter is securely installed, reconnect the range hood to its power source.

Your browser does not support the video tag.

Video: This video provides a visual guide on how to replace a range hood grease filter, demonstrating the steps for removal and installation of a compatible 97006931 filter.

## 7. MAINTENANCE

---

Regular cleaning of your aluminum grease filter is crucial for maintaining optimal performance of your range hood and ensuring efficient air filtration. The frequency of cleaning depends on your cooking habits.

- **Cleaning Procedure:** Most aluminum filters can be cleaned by hand using hot water and a degreasing detergent. Alternatively, some filters are dishwasher-safe; consult your range hood manual for specific recommendations.
- **Drying:** Allow the filter to dry completely before reinstalling it into the range hood.
- **Replacement:** If the filter becomes excessively clogged, damaged, or cannot be cleaned effectively, it should be replaced with a new one to ensure proper function and air quality.

## 8. TROUBLESHOOTING

---

If you encounter issues with your new filter, consider the following:

- **Filter Does Not Fit:** Double-check the dimensions of your old filter and compare them with the specifications of the S97006931 filter. Ensure your range hood model is listed as compatible.
- **Reduced Airflow:** If airflow seems reduced after installation, ensure the filter is correctly seated and not obstructed. If the issue persists, the filter may be incompatible or the range hood itself may require servicing.
- **Oil Dripping:** If oil or grease drips from the filter, it indicates that the filter is either saturated and requires cleaning/replacement, or it is not properly installed.

For persistent issues, refer to your range hood's owner's manual or contact a qualified service technician.

## 9. WARRANTY AND SUPPORT

---

As a genuine OEM part, the Broan-NuTone S97006931 filter is manufactured to high standards. For specific warranty details, please refer to the warranty information provided with your original range hood appliance or contact Broan-NuTone customer support directly.

For further assistance or inquiries, please visit the official Broan-NuTone website or consult your appliance's documentation.

