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Broan-NuTone 66V

Broan-NuTone 66V Three-Function Wall Control

INSTRUCTION MANUAL

1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Broan-NuTone 66V Three-Function Wall Control. This wall control is designed to manage the functions of compatible Broan-NuTone fans and heaters, offering precise control over fan speed and heat levels. Please read these instructions carefully before installation and use to ensure safe and efficient operation.

The Broan-NuTone 66V is a 120V, 20 amp control featuring three independent rocker switches. It is compatible with Broan-NuTone fans and heaters within the specified amperage rating.

2. Safety Information

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

- Always disconnect power at the service panel before installing or servicing this control. Lock out the service panel to prevent power from being turned on accidentally.
- All electrical work must be performed by a qualified electrician in accordance with all applicable codes and standards, including fire-rated construction codes and standards.
- Do not use this control with any device that exceeds its specified electrical ratings (120V, 20 amp).
- This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

3. Package Contents

Verify that all components are present before beginning installation:

- Broan-NuTone 66V Three-Function Wall Control (Ivory)

4. Setup and Installation

The Broan-NuTone 66V wall control is designed to fit a standard single-gang electrical opening. Ensure you have adequate space within the electrical box for wiring connections.



Image 1: Front view of the Broan-NuTone 66V Three-Function Wall Control. This image shows the three independent

1. **Disconnect Power:** Before starting any electrical work, turn off the power to the circuit at the main service panel. Verify that power is off using a voltage tester.
2. **Prepare Wiring:** Carefully remove the existing wall plate and switch, if applicable. Identify the wires for your fan and heater unit. The 66V control uses screw-type terminals for secure connections.
3. **Connect Wires:** Connect the appropriate wires from your electrical box to the corresponding terminals on the back of the 66V wall control. Ensure all connections are tight and secure. Refer to the wiring diagram provided with your fan/heater unit for specific connections.
4. **Mount Control:** Gently push the connected wires into the electrical box. It is recommended to use a deep electrical box to accommodate the wiring for three switches. Secure the wall control to the electrical box using the provided screws.
5. **Install Wall Plate:** Attach the decorative wall plate over the installed control.
6. **Restore Power:** Turn the power back on at the service panel.

5. Operating Instructions

The Broan-NuTone 66V wall control features three independent rocker switches, each designed to control a specific function of your connected Broan-NuTone fan or heater unit.

- **Switch Operation:** Each rocker switch operates independently. Press the top of the rocker switch to turn the connected function ON, and press the bottom to turn it OFF.
- **Function Assignment:** The specific function controlled by each switch (e.g., fan, light, heater) depends on how the unit was wired during installation. It is recommended to label each switch for clarity.
- **Precise Control:** Use the individual switches to select desired fan speeds or heat levels as supported by your connected Broan-NuTone appliance.

6. Maintenance

The Broan-NuTone 66V wall control requires minimal maintenance.

- **Cleaning:** To clean the surface of the wall control, wipe it with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Inspection:** Periodically inspect the wall control for any signs of damage or loose connections. If any issues are observed, disconnect power and consult a qualified electrician.

7. Troubleshooting

If you experience issues with your Broan-NuTone 66V wall control, consider the following:

- **No Power to Device:** Ensure power is restored at the service panel. Check all wire connections at the wall control and the connected appliance for tightness.
- **Switch Not Functioning:** Verify that the connected appliance is operational and not experiencing its own issues. Recheck wiring connections.
- **Tight Fit in Electrical Box:** If the control is difficult to install due to wire congestion, consider replacing the existing electrical box with a deeper one to provide more space for wiring.
- **Persistent Issues:** If problems persist after checking these points, disconnect power and consult a qualified electrician or Broan-NuTone customer support.

8. Specifications

Feature	Specification
Model Number	66V
Voltage	120V
Amperage	20 amp (3 independent 15 amp rocker switches)
Dimensions (L x W x H)	0.42" x 0.25" x 0.33" (Product dimensions)
Item Weight	0.798 ounces
Color	Ivory
Installation	Single-gang opening

9. Warranty and Support

For information regarding product warranty, please refer to the warranty documentation included with your original purchase or visit the official Broan-NuTone website. For technical assistance, replacement parts, or further inquiries, please contact Broan-NuTone customer support through their official channels.