

# BROAN® NuTone®

Turn any fan into a humidity sensing solution.

**Satisfy the requirements of local codes and stringent inspections.** Proven Sensaire® technology in a decorator wall control can take care of fog on mirrors before it even forms. Sensaire® detects a rise in humidity and automatically turns the fan on. As humidity levels return to normal, the control shuts the fan off automatically. What's more, in continuous ventilation mode you have a solution that meets ASHRAE 62.2 requirements. Smart and sensible. That's Sensaire®.



Patent pending

Traditional 3-wire installation—no special connections.

Precise, easy-adjustment controls.

Faceplate not included.



Exclusive Sensaire® humidity sensing technology is now available in a decorator wall control.

#### Model 82W Control Features

- Exclusive Sensaire® humidity sensing technology responds to increases in humidity up to 70% faster\* to automatically turn fan on before moisture forms on mirrors
- Relative humidity setpoint mode (50%–80% range to satisfy California requirements)
- Precise sensitivity adjustment can be set by user so fan works when homeowner wants it to regardless of climate or season
- User-adjustable automatic shutoff timer for customized run-time in different bathrooms
- Continuous ventilation mode operates fan for set minutes per hour to achieve targeted average CFM level and meet ASHRAE 62.2 requirements
- Compatible with any existing fan, and decorator-style design—with settings behind door—blends in with other controls
- LED fan "on" indicator
- Manual operation mode
- 120V, 4 amp

\*Compared to competitive models. See our website for comparison test information.

**Broan.com 800-558-1711 | NuTone.com 888-336-3948**

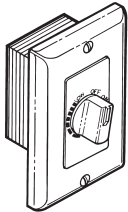
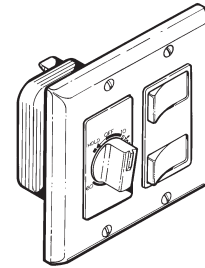
Broan-NuTone LLC,  
926 W. State Street  
Hartford, WI 53027

 A Nortek Company

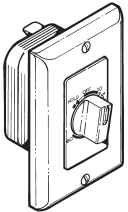


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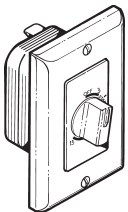
### WALL CONTROLS



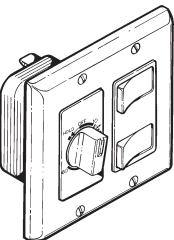
- Model 57V (Ivory), 57W (White)**  
**Electronic Variable Speed Control (3 Amp)**
- Rotary dial for variable selection of fan speed and sound level
  - Positive off position
  - Fits single-gang box
  - Built-in radio noise suppressor
  - 120 VAC, 3.0 Amp capacity
  - For use with all Broan fans within Amp rating except ceiling paddle fans
  - Do not use with impedance protected motor



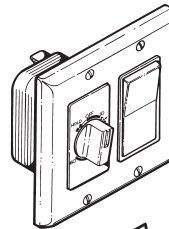
- Model 59V (Ivory), 59W (White)**  
**60-Minute Time Control**
- Operates continuously or for any set period up to 60 minutes
  - Fits single-gang box
  - 120 VAC, 20 Amp or 240 VAC, 10 Amp capacity
  - Also recommended for low voltage (30V Max) applications
  - For use with all Broan fans and heaters within Amp rating



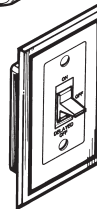
- Model 61V (Ivory), 61W (White)**  
**15-Minute Time Control**
- Operates for any set period up to 15 minutes (no "continuous on" position)
  - Fits single-gang box
  - 120 VAC, 20 Amp or 240 VAC, 10 Amp capacity
  - Also recommended for low voltage (30V Max) applications
  - For use with all Broan fans and heaters within Amp rating



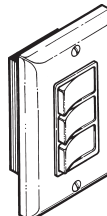
- Model 62V (Ivory), 62W (White)**  
**60-Minute Time Control with Two Rocker Switches**
- Two, independent, 120 VAC, 15 Amp rocker switches (20 Amp Total)
  - Timer operates continuously or for any set period up to 60 minutes
  - Fits two-gang box
  - 120 VAC, 20 Amp or 240 VAC, 10 Amp timer capacity
  - For use with all Broan fans and heaters within Amp rating



- Model 63V (Ivory), 63W (White)**  
**60-Minute Time Control with Rocker Switch**
- One, independent 120 VAC, 15 Amp rocker switch
  - Timer has same features as Model 62V/62W
  - For use with all Broan fans and heaters within Amp rating



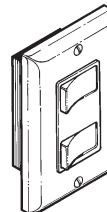
- Model 64V (Ivory), 64W (White)**  
**Fan/Light Control with Off-Delay**
- Fan and light operate together when control is turned on. Fan continues to operate for a set time period (user adjustable from 1-60 minutes) after light is turned off
  - Center position turns fan and light off immediately
  - Can also be used with a fan only
  - Fits single-gang box
  - 120 VAC, 4 Amp (fan) and 4 Amp (light) capacity
  - For use with all Broan fans and fan/lights within Amp rating. Requires both sides of the electrical line (hot & neutral) in the switchbox



- Model 65V (Ivory), 65W (White)**  
**Three-Function Control with Brass Finish Metal Wall Plate**

- Model 66V (Ivory), 66W (White)**  
**Three-Function Control with Plastic Wall Plate**

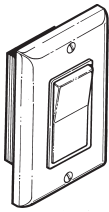
- Model 67V (Ivory), 67W (White)**  
**Three-Function Control with Chrome Finish Metal Wall Plate**
- Three, independent, 120 VAC, 15 Amp rocker switches (20 Amp total)
  - Fits single-gang opening
  - For use with all Broan fans and heaters within Amp rating



- Model 68V (Ivory), 68W (White)**  
**Two-Function Control**
- Two, independent, 120 VAC, 15 Amp rocker switches (20 Amp total)
  - Fits single-gang box
  - For use with all Broan fans and heaters within Amp rating

Broan-NuTone LLC Hartford, Wisconsin www.broan.com 800-558-1711

REFERENCE	QTY.	REMARKS	Project
			Location
			Architect
			Engineer
			Contractor
			Submitted by Date



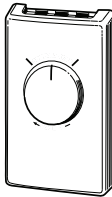
**Model 69V (Ivory), 69W (White)  
Single-Function Control**

- Fits single-gang box
- 120 VAC, 15 Amp
- For use with all Broan fans within Amp rating



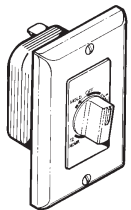
**Model 69VL (Ivory), 69WL (White)  
Single-Function Control with Indicator**

- Red light indicates power is on
- Specially designed for use with Broan Solitaire® Ultra Silent™ fans
- Fits single-gang box
- 120 VAC, 20 Amp



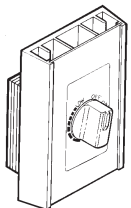
**Model 70TW (White)  
Wall Thermostat for Fans**

- Line voltage thermostat automatically activates the ventilator if house temperature rises above the preset comfort setting
- Fits single-gang box
- 125, 250, 277 VAC; 22 Amp capacity
- For use with all Broan fans



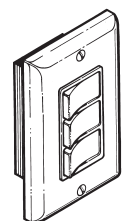
**Model 71V (Ivory)  
12-Hour Timer**

- Operates continuously or for any set period up to 12 hours
- Fits single-gang box
- 120 VAC, 20 Amp or 240 VAC, 10 Amp capacity
- For use with all Broan fans and heaters within Amp rating



**Model 72V (Ivory), 72W (White)  
Electronic Variable Speed Control (6 Amp)**

- Rotary dial for variable selection of fan speed and sound level
- Positive on/off action
- Fits single-gang box
- Built-in radio noise suppressor
- Switched wire included for additional use if desired (120 VAC, 6 Amp)
- For use with all Broan fans within Amp rating except ceiling paddle fans
- Do not use with impedance protected motor



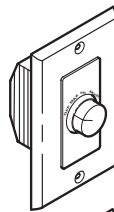
**Model 75V (Ivory)  
Electronic Variable Speed Control (6 Amp)**

- 240 VAC, 6 Amp capacity
- For use with Broan Model L3500EXL LoSone® Select™ Cabinet Ventilator
- Other features same as Model 72V



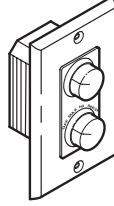
**Model 77DV (Ivory), 77DW (White)  
Four-Function Control**

- Specially designed for use with Broan SensAire® and Designer Series fan/lights
- Separate switches control fan (on/off/auto), light (on/off), and night-light (on/off)
- 120 VAC, Amps each rocker = 15, 15, 5 (20 Amp total)
- Fits single-gang opening
- Includes switch function labels



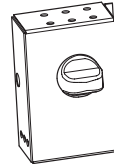
**Model 78V (Ivory), 78W (White)  
Ceiling Paddle Fan Speed Control**

- Four-position speed selection
- Fits single-gang box
- 120 VAC, 1.5 Amp
- For use with all Broan ceiling paddle fans



**Model 79V (Ivory), 79W (White)  
Ceiling Paddle Fan Speed and Light Control**

- Four-position speed selection
- Hi-Off-Low light control
- Fits single-gang box
- 120 VAC, 1.5 Amp fan control; 300 watt maximum light
- For use with all Broan ceiling paddle fans and light kits



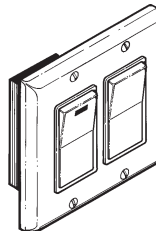
**Model 80L  
Electronic Speed Control (Internal)**

- Specially designed for use with Broan LoSone Select® ventilators rated at 3 Amps or less
- Metal housing
- 3 A, 120 VAC, 60 Hz



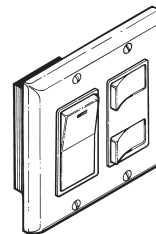
**Model 82W (White)  
Premium Humidity Sensing Wall Control**

- Sensaire™ technology detects rising humidity to react to showers and clear mirrors quickly
- Variable setting from 20% to 80% relative humidity
- Can be used to comply with California Title 24 and CALGreen
- Precise sensitivity adjustment
- Continuous ventilation mode operates fan set minutes per hour to meet ASHRAE 62.2
- User-adjustable automatic shutoff timer
- LED indicator and manual operation mode
- Fits single-gang box
- 120 VAC, 60 Hz
- Requires neutral wire for operation.



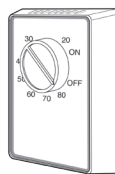
**Model 269VL (Ivory), 269WL (White)  
Two-Function Control with Indicator**

- Red light indicates power is on
- Specially designed for use with Broan Solitaire® Ultra Silent™ fans and an auxiliary light source
- Fits two-gang box
- 120 VAC, 20 Amp lighted switch; 120/240/277 VAC, 15 Amp unlighted switch



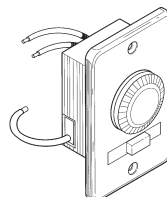
**Model 685VL (Ivory), 685WL (White)  
Three-Function Control with Indicator**

- Red light indicates power is on
- Specially designed for use with Broan Solitaire® Ultra Silent™ fans /lights
- Fits two-gang box
- 120 VAC, 20 Amp lighted switch; 120 VAC, 15 Amp each unlighted switch (20 Amp total)



**Model DH100W  
Dehumidistat**

- Fits single-gang box
- Variable setting from 20% to 80% relative humidity
- Dual voltage (24V/120V)
- Usage guide included



**Model T24H  
24 Hour Programmable Timer**

- Select ON/OFF times in 30 minute increments
- Manual override slide switch
- Fits single-gang box
- Clock input: 120 VAC, 60 HZ
- Output contacts: 15 Amp 1875 Watt Resistive 8 Amp Inductive 1350 Watt Tunsten 1/2 HP motor