



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

3804 South Street  
75964-7263, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## 678 50CFM Fan/Lite *Broan/Nutone LLC*

Catalog Number	678
Manufacturer	Broan/Nutone LLC
Description	Fan and Light, 4 In Duct Size, 50 CFM Air Flow, 120 V, 1.6 A, 50 CFM, Incandescent Light, 100 W, 2.5 Sones Sound Level, 8 In Length, 8-1/4 In Width, 5-3/4 In Height, Polymeric Grill Material, Rugged 26 Gauge Galvanized Steel Housing Material, White, 45 SQ.FT Ventilation Area, 5.9 LB
Weight per unit	5.9 (lbs/each)
Product Category	Combination Fans, Lights & Hea

### Features

fan type	Ventilation
housing dimensions	8 IN Length X 8-1/4 IN Width X 5-3/4 IN Height

### Descriptions

Description	50CFM FAN/LITE
Special Features	Quality and double-duty at each installation location; Plug-in, permanently lubricated motor; Polymeric blower wheel; Tapered, polymeric duct fitting with built-in backdraft damper for easy, positive duct connection and no metallic clatter; Designer styled grille with integrated shatter-resistant light-diffusing lens ; Rugged 26 GA galvanized steel construction; Sturdy key-holed mounting brackets for quick, accurate installation; Use supply wiring rated for at least 90 DEG C; Use with Model 68W (white) or

### Manufacturer Information

Brand	BROAN
GTIN	00026715002597
UPC	026715002597

### Taxonomies, Classifications, and Categories

Category Description	FANS & HEATERS
Type	Fan With Light

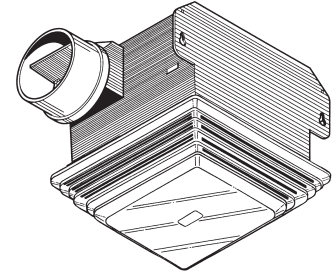
### Packaging

Carton	1
Weight Per each	5.9

### Uses, Certifications, and Standards

standard	UL Listed For Use Over Bathtubs And Showers When Connected To A GFCI Protected Branch Circuit And For Use In Insulated Ceilings (Type IC), HVI 2100 Certified
----------	---

# MODELS 678, 679 & 680 FAN/LIGHTS



**Quality and double-duty at each installation location.**

**FEATURES**

**GRILLE:**

- Matte white polymeric - blends well with any decor
- Built-in light-diffusing lens accepts up to 100W incandescent lamp. Bulb not included.

**BLOWER:**

- Plug-in, permanently lubricated motor
- Polymeric blower wheel

**HOUSING:**

- Rugged, 26-gage galvanized steel construction
- Sturdy key-holed mounting brackets for quick, accurate installation
- Tapered, polymeric duct fitting with built-in backdraft damper for easy, positive duct connection and no metallic clatter

**Model 2677H & 3677H:** Rough-in housings for 2678F, 2679F, 2680F finish assemblies (packed 4 per carton). 3677H housings include slide channels and mounting brackets.

**NOTE:** For installation in ceilings up to a 12/12 pitch.

U.L. Listed for use in insulated ceilings (Type I.C.)

U.L. Listed for use over bathtubs and showers when connected to a GFCI protected branch circuit

Use supply wiring rated for at least 90° C

**TYPICAL SPECIFICATION**

Fan/Light unit shall be Broan Model 678 (679) (680).

Unit shall have galvanized steel housing with dual integral mounting brackets. It shall be ducted to a roof or wall cap.

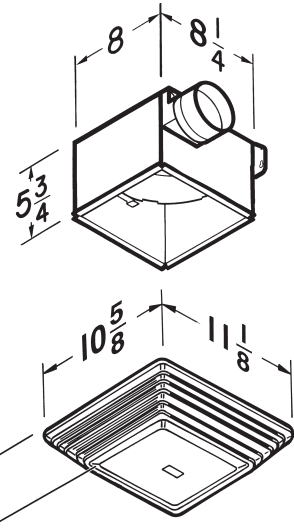
Blower assembly shall be removable and have a permanently lubricated motor.

Air delivery shall be no less than and sound level no greater than values listed in the "Specifications" chart on this sheet. Air and sound ratings shall be certified by HVI.

Lamp shall be 100W maximum incandescent.

Unit shall be U.L. Listed for use over bathtubs and showers when connected to a GFCI protected branch circuit.

Unit shall be U.L. Listed for use in insulated ceilings (Type I.C.).



**SPECIFICATIONS**

MODEL	VOLTS	AMPS*	STATIC PRESSURE	SONES	CFM	DUCT
678	120	1.6	0.10 0.25	2.5	50 39	4" Round
679	120	2.0	0.10	3.5	70	4" Round
680	120	2.2	0.10	4.0	100	4" Round

\*Total Connected Load



HVI-2100 CERTIFIED RATINGS comply with new testing technologies and procedures prescribed by the Home Ventilating Institute, for off-the-shelf products, as they are available to consumers. Product performance is rated at 0.1 in. static pressure, based on tests conducted in a state-of-the-art test laboratory. Sones are a measure of humanly-perceived loudness, based on laboratory measurements.

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

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