

(80 CFM)

Description

Low noise ceiling mount ventilating fan rated for continuous running. Fan is ENERGY STAR® qualified, HVI, UL, and cUL certified, and can be used to comply with ASHRAE 62.2 (local and whole building continuous and intermittent operation), CA Title 24, and CALGreen requirements.

Motor/Blower

- Power rating of 120 volts/60 Hz
- DC brushless motor engineered to run continuously
- Motor equipped with thermal cutoff fuse
- Removable with permanently lubricated plug-in motor

Housing

- Galvanized steel body
- Detachable 4" diameter metal duct adapter
- Built-in backdraft damper
- Easy installation with expandable extension bracket

Grille

- Attractive design using ABS material
- Attaches directly to housing with torsion springs

Warranty

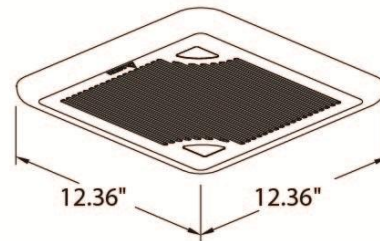
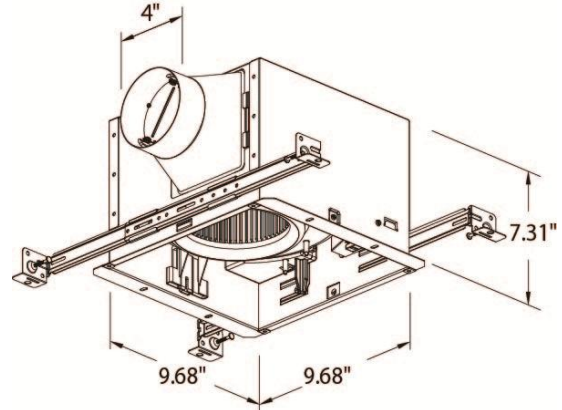
- 3-year limited warranty.

Features

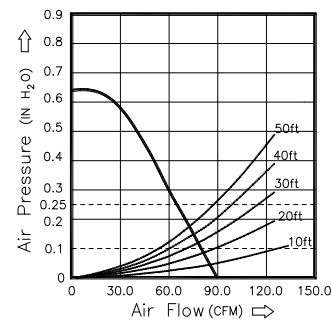
- Green LED indicator light
- For ceiling mount only, airflow of 80 CFM ($\pm 10\%$), and <0.3 sones at $0.1''$ static pressure
- Power consumption approximately 8.2 Watts with an efficiency rating approximately 9.8 CFM/Watt at $0.1''$ static pressure
- UL and cUL listed for tub/shower enclosure when used with GFCI-protected branch circuit wiring

DC Motor Technology

- Built-in soft start function to increase bearings' life
- Automatically powers off when the impeller is locked abnormally



Fan Curve



BreezSignature SIG80		Full speed	
Static Pressure (inches w.g.)		0.1	0.25
Air Flow (CFM)		80	65
Sones		<0.3	0.5
Power Consumption (Watts)		8.2	10.8
Energy Efficiency (CFM/Watt)		9.8	6.0
Current (Amps)		0.30 Max.	
Power Rating (V/Hz)		120 / 60	



Model	Quantity	Comments	Project:
			Location:
			Architect:
			Engineer:
			Contractor:
			Submitted by:
			Date: