GlobalTowne ~ 888-726-9752

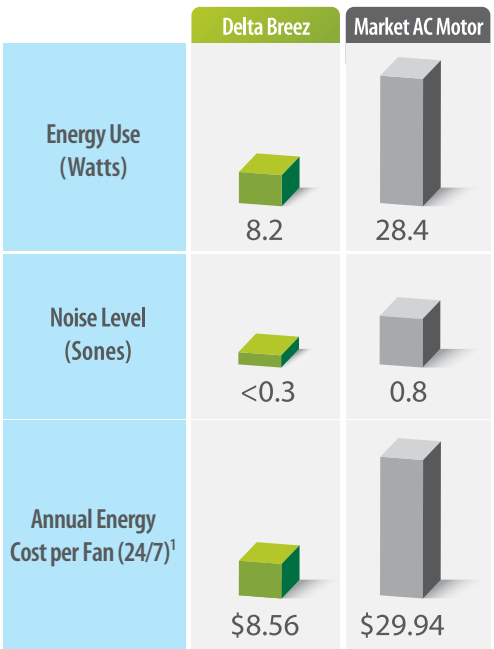
Delta BreezSignature

Perfectly quiet. Perfectly green.

Delta BreezSignature Series

SIG80	80 CFM Single Speed Fan
SIG80D*	80 CFM Dual Speed Fan
SIG80L	80 CFM Fan/Light
SIG80M*	80 CFM Fan with Motion Sensor
SIG80MLED*	80 CFM Fan/LED Light w/ Motion Sensor
SIG110	110 CFM Single Speed Fan
SIG110L	110 CFM Fan/Light
SIG110LED	110 CFM Fan/LED Light
SIG110D*	110 CFM Dual Speed Fan
SIG110DL*	110 CFM Fan/Light with Dual Speed
SIG110H*	110 CFM Fan with Humidity Sensor
SIG110HL*	110 CFM Fan/Light w/ Humidity Sensor

** Models have continuous run functionality at an adjustable low speed*



1 Calculations based upon U.S. average retail electricity and HVI testing labs. Actual results may vary

2 Based upon BreezSignature SIG80 vs. market AC motor fan

3 Based upon ENERGY STAR® criteria for residential ventilating fans

Most Efficient 2015 www.energystar.gov

2100 HVI CERTIFIED

c UL us

Delta BreezSignature offers the full package of performance and control. The exceptional reliability of Delta's DC brushless motor is combined with control options including humidity sensing, motion sensing and adjustable continuous low speed down to 30 CFM. BreezSignature boasts sound ratings of less than 0.3 Sones and operating efficiencies that far exceed ENERGY STAR v4.0 Residential Ventilating Fan requirements. Many models have been designated ENERGY STAR Most Efficient 2015. Multiple control options are available. BreezSignature is available as a fan only and as a combination fan/light night-light with your choice of CFL or LED technology.

Fan/LED Light/Night-Light w/Motion Sensor

Fan only & Fan with Humidity Sensor/Dual Speed

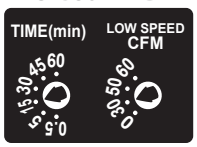
Fan/Light/Night-Light

Innovative DC brushless motor design for long life, low noise, and low power consumption

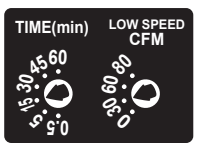
- Energy savings up to 71% [2]
- <0.3 Sones - lowest noise level among competing fans
- Exceeds ENERGY STAR® requirement by 592% in energy efficiency [3]
- Motion-sensing, humidity-sensing, and dual-speed options available with user-adjustable continuous low speed

Control Options

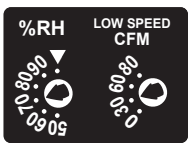
SIG80D, SIG80M & SIG80MLED



SIG110D & SIG110DL



SIG110H & SIG110HL

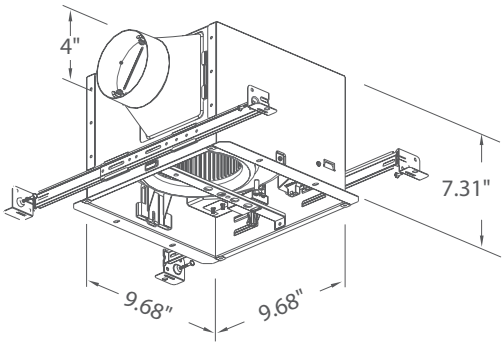


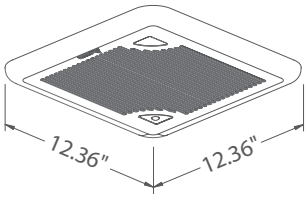
www.globaltowne.com

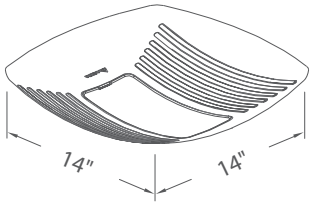
GlobalTowne ~ 888-726-9752

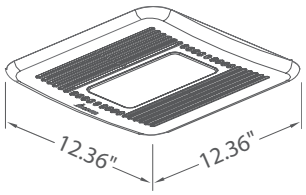
Specifications

Delta BreezSignature
Perfectly quiet. Perfectly green.









Delta BreezSignature Series	SIG80** / SIG80D / SIG80M								SIG80MLED								SIG80L	SIG110L	SIG110** SIG110H / SIG110D								SIG110LED		SIG110DL / SIG110HL							
Fan Speed	Continuous Low Speed							Full Speed	Continuous Low Speed							Full Speed	Full Speed	Full Speed	Continuous Low Speed							Full Speed	Full Speed		Continuous Low Speed							Full Speed
Static Pressure (Inches w.g.)	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25			0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25
Air Flow (CFM)	30	31	50	50	60	61	80	79	30	30	50	50	60	60	80	80	80	80	110	95	30	31	60	61	80	79	110	95	110	94	30	31	60	61	80	80	110	95
Sones	<0.3	<0.3	<0.3	<0.3	<0.3	0.3	<0.3	0.5	<0.3	<0.3	<0.3	0.4	<0.3	0.4	<0.3	0.6	<0.3	0.6	0.4	0.8	<0.3	<0.3	<0.3	0.3	<0.3	0.5	<0.3	0.6	0.4	0.8	<0.3	<0.3	<0.3	0.4	<0.3	0.6	0.4	0.8
Power Consumption (Watts)	4.8	8.9	6.6	9.8	6.7	11.8	8.7	14.0	4.9	9.0	6.1	11.4	7.2	12.5	9.5	14.9	9.5	14.9	14.5	17.0	4.8	8.9	6.7	11.8	8.7	14.0	13.6	16.0	14.8	17.3	5.4	9.3	7.7	12.8	9.5	14.9	14.5	17.0
Energy Efficiency (CFM/Watt)	7.7	4.1	8.4	5.2	9.9	5.6	9.7	6.3	7.6	4.2	8.9	5.2	9.3	5.9	9.3	6.2	9.4	6.2	8.5	6.2	7.7	4.1	9.9	5.6	9.7	6.3	9.0	6.4	8.4	6.0	7.6	4.3	9.0	5.6	9.4	6.2	8.5	6.2
Current (Amps)	0.30 Max								0.40 Max								0.74 Max	0.82 Max	0.38 Max								0.48 Max		0.82 Max							
Power Rating (V/Hz)	120/60								120/60								120/60		120/60								120/60		120/60							
Mounting Opening	9.68″ x 9.68″								9.68″ x 9.68″								9.68″ x 9.68″		9.68″ x 9.68″								9.68″ x 9.68″		9.68″ x 9.68″							
Mounting Depth	7.31″								7.31″								7.31″		7.31″								7.31″		7.31″							
Grille Size	12.36″x12.36″								12.36″x12.36″								14″x14″		12.36″x12.36″								12.36″x12.36″		14″x14″							
Duct Diameter	4″								4″								4″		4″								4″		4″							
Lamp (Watts)	N/A								13								26		N/A								13		26							
Night Light (Watts)	N/A								2								4		N/A								2		4							
Lamp Style	N/A								LED module								GU24 CFL		N/A								LED module		GU24 CFL							
Color Temperature	N/A								2700K								2700K		N/A								2700K		2700K							
Lumens	N/A								800								1850		N/A								800		1850							
Automatic Operation	Yes - SIG80M (motion sensing)								Yes								N/A		Yes - SIG110H (humidity sensing)								N/A		Yes - SIG110HL (humidity sensing)							
Dual Speed Operation	Yes - SIG80M (motion sensing) Yes - SIG80D (dual speed)								Yes								N/A		Yes - SIG110D (dual speed) Yes - SIG110H (humidity sensing)								N/A		Yes - SIG110DL (dual speed) Yes - SIG110HL (humidity sensing)							
Shipping Gross Weight (Lbs)	10								12.20								12.20		10								12.20		12.20							
cUL Tub/Shower Enclosure	Yes								Yes								Yes		Yes								Yes		Yes							
California Title 24 Compliant	Yes								Yes								Yes		Yes								Yes		Yes							
Mfg in ISO 9001 Certified Factory	Yes								Yes								Yes		Yes								Yes		Yes							
ENERGY STAR® Qualified	Yes								Yes								Yes		Yes								Yes		Yes							
ENERGY STAR Most Efficient 2015	Yes								Yes								Yes		Yes								Yes		Yes							
Warranty (Years)	3								3								3		3								3		3							

** Models SIG80 and SIG110 do not have 30, 50, or 60 CFM adjustable low speed.

Design and specifications subject to change without notice.

Fan/LED Light | Fan/CFL Light | Adjustable motion sensor | Adjustable humidity sensor | Adjustable dual speed

DELTA
46101 Fremont Blvd. | Fremont, CA 94538
tel 1.888.979.9889 | www.deltabreez.com

www.globaltowne.com