



**4" Duct (Standard):**

100 CFM/1.5 Sones @ 0.1" SP, 12.6 Watts  
77 CFM/1.5 Sones @ 0.25" SP, 13.5 Watts



**Description**

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

**DC Motor/Blower**

- Power Rating of 120 volts / 60Hz
- Brushless DC motor engineered to run continuously
- Motor equipped with thermal cutoff fuse
- Removable with permanently lubricated plug-in motor
- Built-in soft start function to increase bearings' life
- Automatically powers OFF when impeller is locked abnormally

**Housing**

- Galvanized steel body
- Detachable 4" diameter duct adapter
- Built-in backdraft damper
- Hanger bars included
- Easy installation

**Grille**

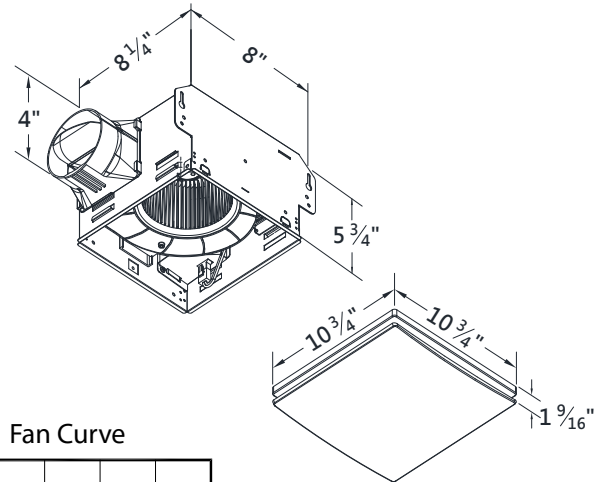
- Attractive design using ABS material
- Attaches directly to housing with torsion springs

**Warranty**

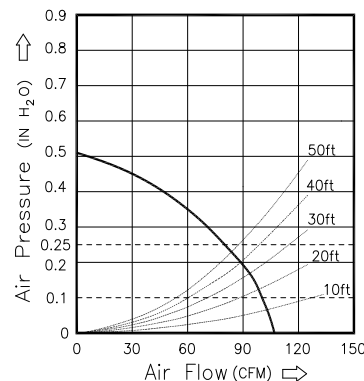
- 3-Year limited warranty

**TYPICAL SPECIFICATION**

Ventilation fan shall be Delta Breez model 100F-DGL; ENERGY STAR qualified with brushless DC motor engineered to run continuously for a minimum 70,000 hours; airflow rating of 100 CFM and loudness rating of 1.5 Sones at 0.1 static pressure as certified by the Home Ventilating Institute (HVI); power consumption of 12.6 Watts with efficiency rating of 7.9 CFM/Watt at 0.1" static pressure; fan will feature motor lock protection and self-compensating motor speed for intended airflow when static pressure is encountered. UL and cUL listed for tub/shower enclosure when used with GFCI-protected branch circuit wiring.



**Fan Curve**



GreenBuilder 100F-DGL	4" Duct (Standard)	
Static Pressure (inches w.g.)	0.1	0.25
Air Flow (CFM)	100	77
Sones	1.5	1.5
Power Consumption (Watts)	12.6	13.5
Energy Efficiency (CFM/Watt)	7.9	5.7
Current (Amps)	0.22 Max	
Power Rating (V/Hz)	120 / 60	

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