



(Fan/Light/Heater - 80 CFM)



4" Duct (Standard):

80 CFM/1.5 Sones @ 0.1 SP, 11.7 Watts



# Description

Low noise ceiling mount ventilating fan, LED dimmable light and heat. Contemporary grille with LED included. cUL listed and Home Ventilating institute (HVI) certified.

### DC Motor/Blower

- Power rating of 120 volts/60Hz
- DC brushless 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
- Easy installation

## Grille

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

#### Light

- 13-Watt LED light included (equivalent to a 60-Watt incandescent bulb)
- Light output 850 Lumens, 90CRI, 2700K, 4000k, 5000k (adjustable color temperature)
- Dimmable Lighting(dimmer switch not included)

#### Heater

- 1300W heating element evaluated by cUL for safety standards
- Heater module equipped with thermal cutoff fuse and thermostat

### Warranty

• 3-Year limited warranty

Delta Breez 80LED-HEATER-ADJ	4" Duct (Standard)
Static Pressure (inches w.g.)	0.1
Air Flow (CFM)	80
Sones	1.5
Power Consumption (Watts)	11.7
Energy Efficiency (CFM/Watt)	7.0
Current (Amps)	11
Power Rating (V/Hz)	120 / 60
Heating element (Watts)	1300
LED Light (Watts)	13
Total power (Watts)	1327

	Fan Curve						
0.90							
0.80							
0.70	-						
0.60	<u> </u>						
Q 0.50	<u> </u>				50 ft		
Ĭ Z 0.40					40 ft		
⊕ 0.40 e	\			//	30ft		
0.30 S 0.25			/	//-/			
e 0.20	_				20ft		
O.10  O.40  O.40  O.40  O.40  O.10		/			10ft		
0			=	_			
	30.	0 60.	0 90.0	120.	0 150.0		

Total power (Wa	tts)	1327	Air Flow (CFM) -	-
Model	Quantity	Comments		Project:
				Location:
				Architect:
				Engineer:
				Contractor:
				Submitted by:
				Date:

#### TYPICAL SPECIFICATION

Ventilation fan shall be Delta Breez model 80LED-HEATER-ADJ; brushless DC motor engineered to run continuously for a minimum 70,000 hours; airflow rating of 80 CFM and 1.5 Sones at 0.1 static pressure. Power consumption approximately 11.7 Watts with an efficiency rating approximately 7.0 CFM/Watt. Duct diameter no less than 4" Built-in thermostat to regulate temperature. Metal guard to help prevent user contact with heating wire. Heater element with 1300W and conforms to cUL safety standards. Heater module equipped with thermal cutoff fuse and thermostat.

