

	<p><b>4" Duct (Standard):</b>              80 CFM/1.5 Sones @ 0.1 SP, 10.5 Watts              54 CFM @ 0.25 SP, 8.2 Watts</p>	
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**Description**

Low noise ceiling mount ventilating fan, 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**

- (1)13-Watt LED
- Light output 850Lumens, 3000K
- Dimmable Lighting(dimmer switch not included)

**Heater**

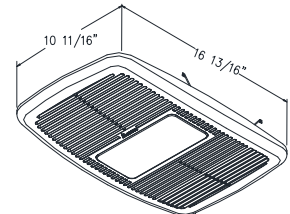
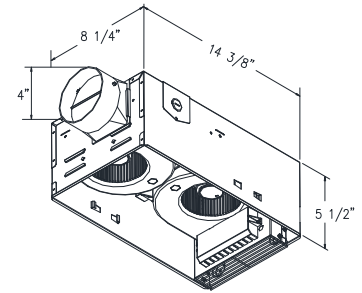
- 1300W heating element evaluated by cUL for safety standards
- Heater module equipped with thermal cutoff fuse and thermostat

**Warranty**

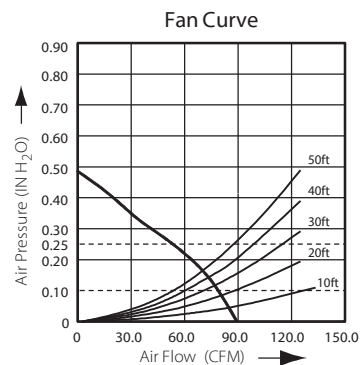
- 3-year limited warranty

**TYPICAL SPECIFICATION**

Ventilation fan shall be model RAD80LED ; brushless DC motor engineered to run continuously for a minimum 70,000 hours; airflow rating of 80 CFM (±10%) and 1.5 Sones at 0.1 static pressure. Power consumption approximately 10.5 Watts with an efficiency rating approximately 7.6 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.



**LED DIMMABLE**



Breez RAD80LED	4" Duct (Standard)	
Static Pressure (inches w.g.)	0.1	0.25
Air Flow (CFM)	80	54
Sones	1.5	N/A
Power Consumption (Watts)	10.5	8.2
Energy Efficiency (CFM/Watt)	7.6	6.6
Current (Amps)	12	
Power Rating (V/Hz)	120 / 60	
Heating element (Watts)	1300	
LED (Watts)	13	
Total power (Watts)	1327	

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