

MODEL SND80DH
Ultra Silent, High Performance, Attractive Design Grille
Description

- Very quiet fan for ceiling or wall mounted Hold and ETL evaluation and confirm to UL and cUL safety standards. HVI and ENERGY STAR[®] certified.
- It comes with a DC motor which is known for its high efficiency and long lasting reliability. It holds an ETL evaluation and conforms to UL and cUL safety standards.

Housing

- Made of rugged 26 GA galvanized steel
- Detachable 4 inch polymeric collar which includes a light weight built in back draft damper.
- Housing size: 9"x9"x5 3/4"

Motor/Blower

- Totally enclosed brushless DC motor technology. More energy efficient than the minimum ENERGY STAR requirements.
- Power rating should be 120 volts and 60 Hz
- Motor comes with a built in overload disconnect for safety and longer motor life.

Humidity Sensor

- The fan incorporates a humidity control that uses a sophisticated humidity sensor that responds to humidity levels that exceed the users desired set point.

Functions and advantages :

- * Humidity sensor allows you to preset the humidity levels between 50-100 percent.
- * When the humidity exceeds the desired users set point the fan will elevate to high speed operation.
- * The humidity sensor conserves energy by allowing the fan to operate only when required.

Grille

- The grille is low profile that has elegance and still able to maintain its simplicity.
- Grille dimension:10 1/4"x10 1/2".

Typical specification

- Ceiling ventilator shall have corrosion resistance galvanized steel.
- It shall be ducted to a roof vent or wall cap using 4 inch round pipe.
- Blower assembly shall be removable, have a centrifugal type blower wheel and a totally enclosed brushless DC motor designed for continuous operation.
- Includes an attachable non metallic collar with build in back draft damper.
- Air and sound delivery shall meet the ENERGY STAR, HVI certified ratings as per the fan curves attached.



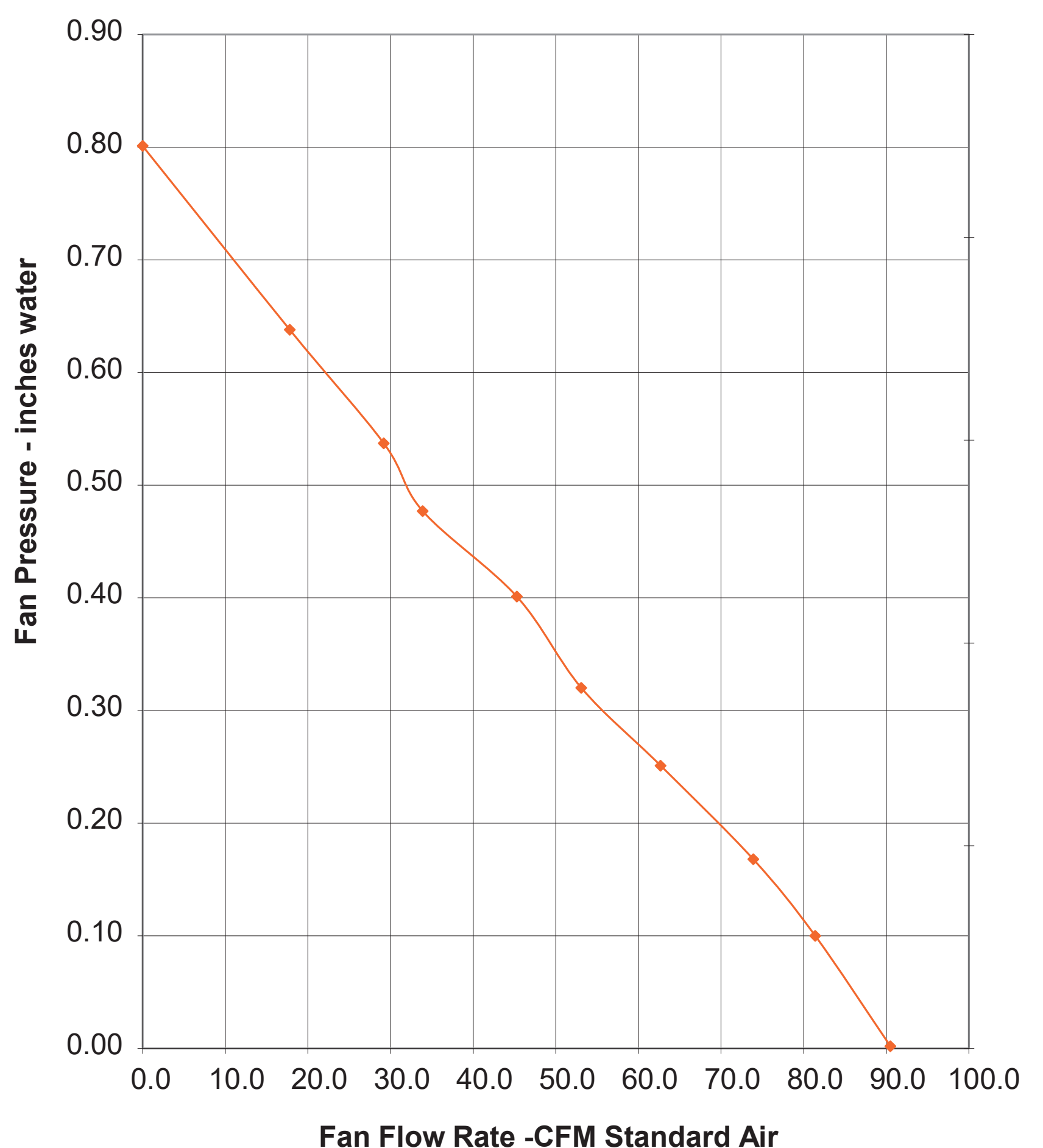
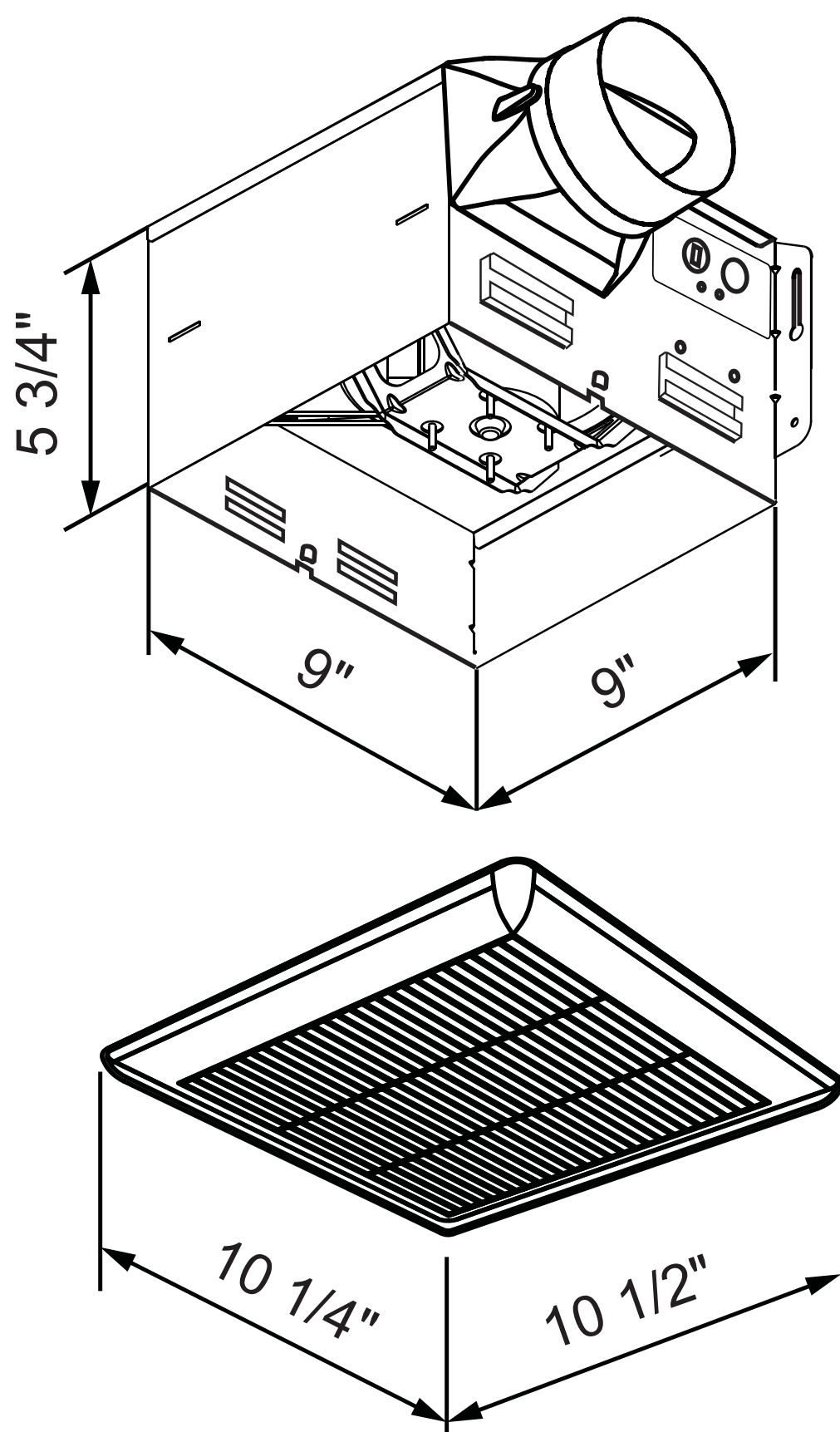
Reference	QTY.	Remarks	Project:
			Location:
			Architect:
			Engineer:
			Contractor:
			Submitted by:
			Date:

CERTIFICATIONS



MODEL SND80DH

Model Number	SND80DH	
Static Pressure in inches w.g.	0.1	0.25
Air Volume (CFM)	80	50
Noise (sones)	1.5	N/A
Fan Watts	15 W	
Duct Diameter	4"	
Power Rating(V/Hz)	120/60	



CERTIFICATIONS

