NEXT GENERATION Ultimate fan solutions

Product Specification Sheet

MODEL ODD-100MS | ODD-100S









HIGHLIGHTS

- Ultra Silent, High Performance DC Motor
- ODD-100MS comes with built-in motion sensor
- Very quiet fan for ceiling or wall mounted Hold and ETL evaluation
- It comes with a DC motor which is known for its high efficiency and long lasting reliability

ADDITIONAL MODELS

ODD-100HS ODD-100MS

ODD-100HS + MS

• It holds an ETL evaluation and is HVI and ENERGY STAR® certified

SPECIFICATIONS

Model	ODD-100MS ODD-100S					
Static Pressure in inches w.g.	0.1	0.25	0.1	0.25	0.1	0.25
Air Volume (CFM)	54.5	42.8	80	62.7	100	81.2
Noise (sones)	0.1	0.9	0.4	0.8	0.7	1.0
Fan Watts	3.3W	5.7W	4.9W	7.5W	8W	9.2W
Duct Diameter	4"					
Power Rating (V/Hz)	120/60					

• Housing Size: 8-1/2" x 9" x 5-3/4" (216 mm x 229 mm x 146 mm)

• **Grille Dimensions:** 11-13/16" x 11-7/16" (300 mm x 290 mm)

HOUSING

- · Made of rugged 26 GA galvanized steel
- · Detachable 4 inch polymeric collar which includes a light weight built-in back draft damper

MOTOR / BLOWER

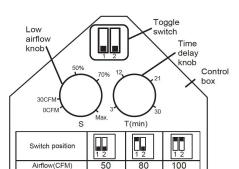
- 3 SPEED DC motor fan with low energy consumption
- 30 CFM variable 24 hour operation LOW SPEED adjustable speed controller allows accurate cfm selection
- LOW SPEED adjustable speed controller allows accurate cfm selection
- TIME DELAY preset allows the fan to continue running for an additional 3 to 30 minutes
- DC MOTOR comes with thermal cut off protection
- · QUIET operates at lower rpm to ensure low sone levels

GRILLE

• The grille is low profile that has elegance and still able to maintain its simplicity

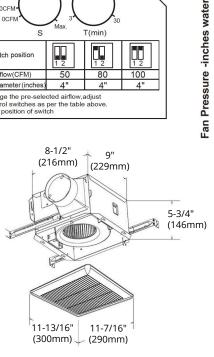
TYPICAL SPECIFICATIONS

- · 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 permanently lubricated motor designed for continuous operation
- Includes an attachable non-metallic collar with built-in back draft damper
- · Air and sound delivery meet the ENERGY STAR®, HVI certified ratings as per the fan curves attached



4"

To change the pre-selected airflow,adjust the control switches as per the table above
■ is the position of switch

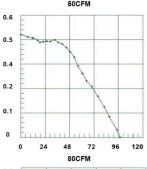


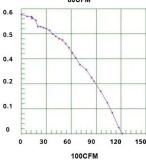
0.3 18 36 54 72 50CFM

with humidity sensor

with humidity & motion sensor

with motion sensor





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

Duct diameter (inches)