# **ODDIN Supreme Series**

## MODEL ODDIN-500-4



#### **Product Specification Sheet**



## **HIGHLIGHTS**

- Ultra silent, high efficiency commercial inline fan
- Built-in 4 speed switch for 200 / 300 / 400 / 500 CFM capacity
- · Comes with a DC motor which is known for its high efficiency and long-lasting reliability
- ETL listed to comply with the standards for Fans and Ventilators (CAN/CSA-C22.2 No.113)
- Fan should be remote mounted and is capable of exhausting or supplying air quietly and efficiently

### **SPECIFICATIONS**

Model	ODDIN-500-4							
Static Pressure in inches w.g.	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25
Air Volume (CFM)	202	153	302	251	401	336	504	445
Noise (sones)	0.4	1.4	1.4	1.9	2.8	2.9	4.6	5.7
Fan Watts	12W	18W	22W	27W	38W	41W	66W	70W
Duct Diameter	8"							
Power Rating (V/Hz)	120/60							

#### Housing Size:

14-1/8" x 14-1/8" x 9"

(359 mm x 359 mm x 229 mm)

## HOUSING

- Made of rugged 26 GA galvanized steel
- 8" diameter metal duct which included a light weight built-in backdraft damper

### **MOTOR / BLOWER**

- Power rating should be 120V and 60Hz
- Totally enclosed brushless DC motor designed to operate continuously
- Our Premium series operates at lower RPM's to give you quieter operation
- ${\boldsymbol{\cdot}}$  Plug in permanently lubricated motor Engineered for continuous operation
- Motor comes with a built-in overload disconnect for safety and longer motor life
- Fan shall be ETL and cETL listed for tub/shower enclosure when used with a GFCI branch circuit

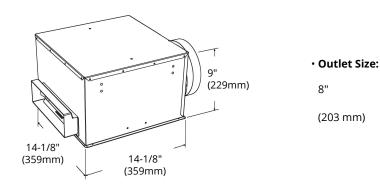
### **TYPICAL SPECIFICATIONS**

- It shall be ducted to a roof vent or wall cap using 8 inch round pipe
- · Ceiling ventilator shall have corrosion resistance galvanized steel housing with 4 point mounting capability
- Blower assembly shall be removable, have a centrifugal type blower wheel and a permanently lubricated motor designed for continuous operation

• Inlet Size:

10" x 3"

(254 mm x 76 mm)

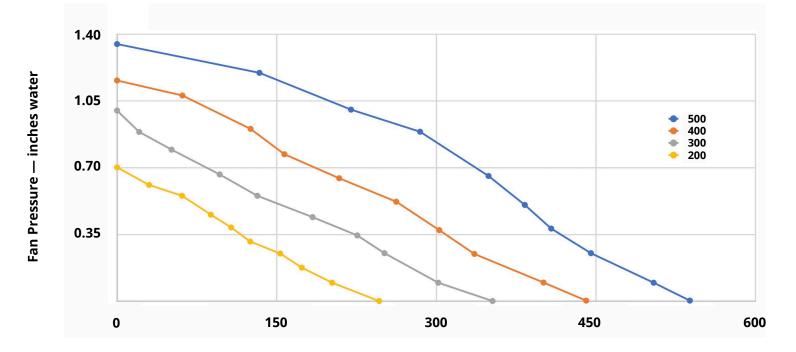


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## **MODEL ODDIN-500-4**

FAN CURVE GRAPH



Fan Flow Rate — CFM Standard Air

**ODDIN-500-4** 

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

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