



HIGHLIGHTS

- Ultra silent, high efficiency commercial inline fan
- Built-in 3 speed switch for 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-500-3					
Static Pressure in inches w.g.	0.1	0.25	0.1	0.25	0.1	0.25
Air Volume (CFM)	302	251	401	336	504	445
Noise (sones)	1.4	1.9	2.8	2.9	4.6	5.7
Fan Watts	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
- 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

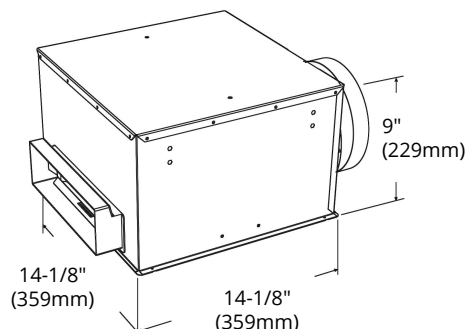
TYPICAL SPECIFICATIONS

- 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)

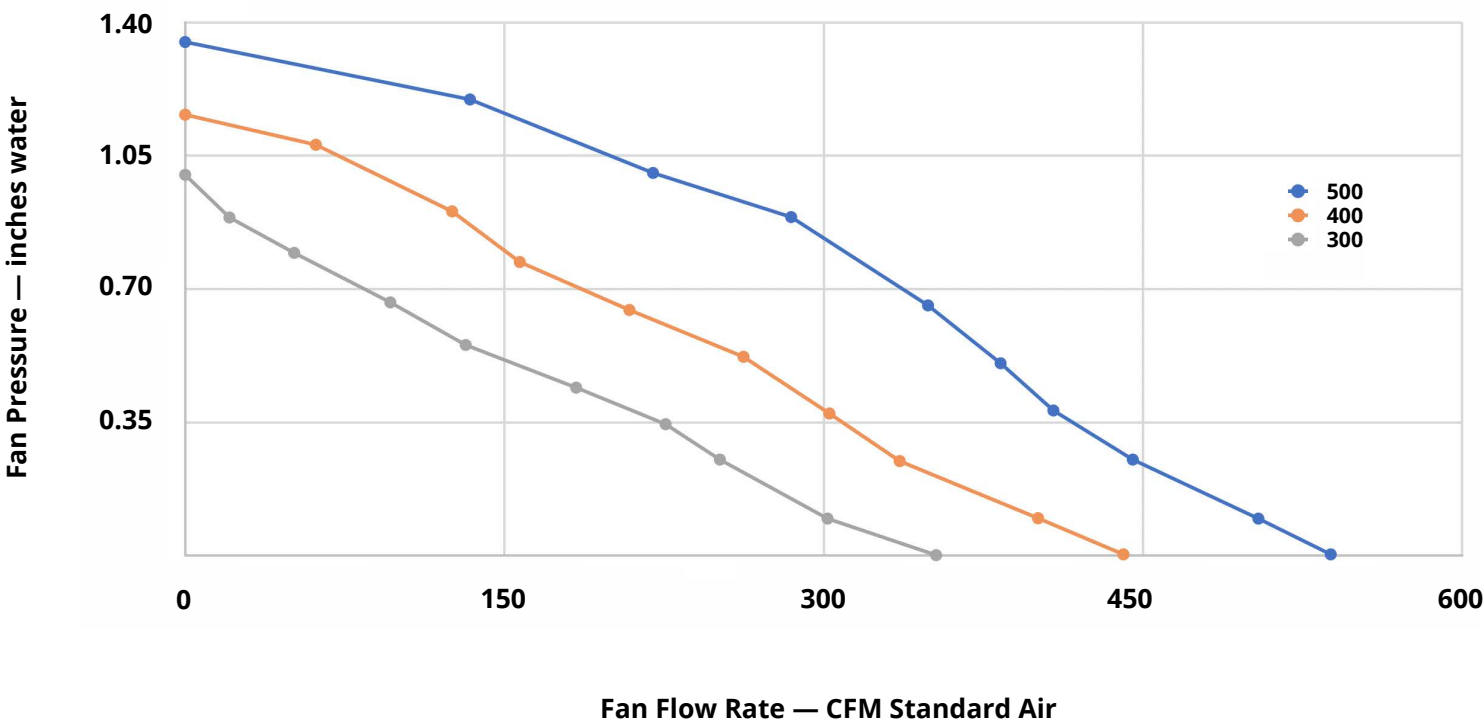


• Outlet Size:

8"

(203 mm)

FAN CURVE GRAPH



ODDIN-500-3

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

ORTECH reserves the right to modify at any time, without notice, any or all of our product's features, designs, components and specifications to meet market changes.