

UNIVERSAL SERIES

ODD-110S

HIGHLIGHTS

Next Generation Universal Series Fan

- Ultra Silent, High Performance
- Very quiet fan for ceiling mounted Hold
- Three speeds ceiling mounted fan that's designed to operate continuously and quietly



SPECIFICATIONS

Model	ODD-110S		
Static Pressure(in inches w.g.)	0.1		
Sound Level(Sones)	0.3	0.6	0.9
Air Volume (CFM)	50	80	110
Duct size (inch)	4"		
Fan Watts	4W	5W	10W
Housing dimension (in)	9"x9"x5-3/4"		
Grille dimension (in)	11-7/8"x11-3/8"		
Voltage	120V/60HZ		
Motor	Capacitor motor, thermally protected, permanently lubricated		
Blower wheel	Centrifugal		
Housing	Galvanized steel		
Grille	plastic		
Warranty	5 year		

Other airflow reference performance based on HVI Procedures 915, 916, and 920.
HVI Certified performance based on HVI Procedures 915, 916, and 920.

HOUSING

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

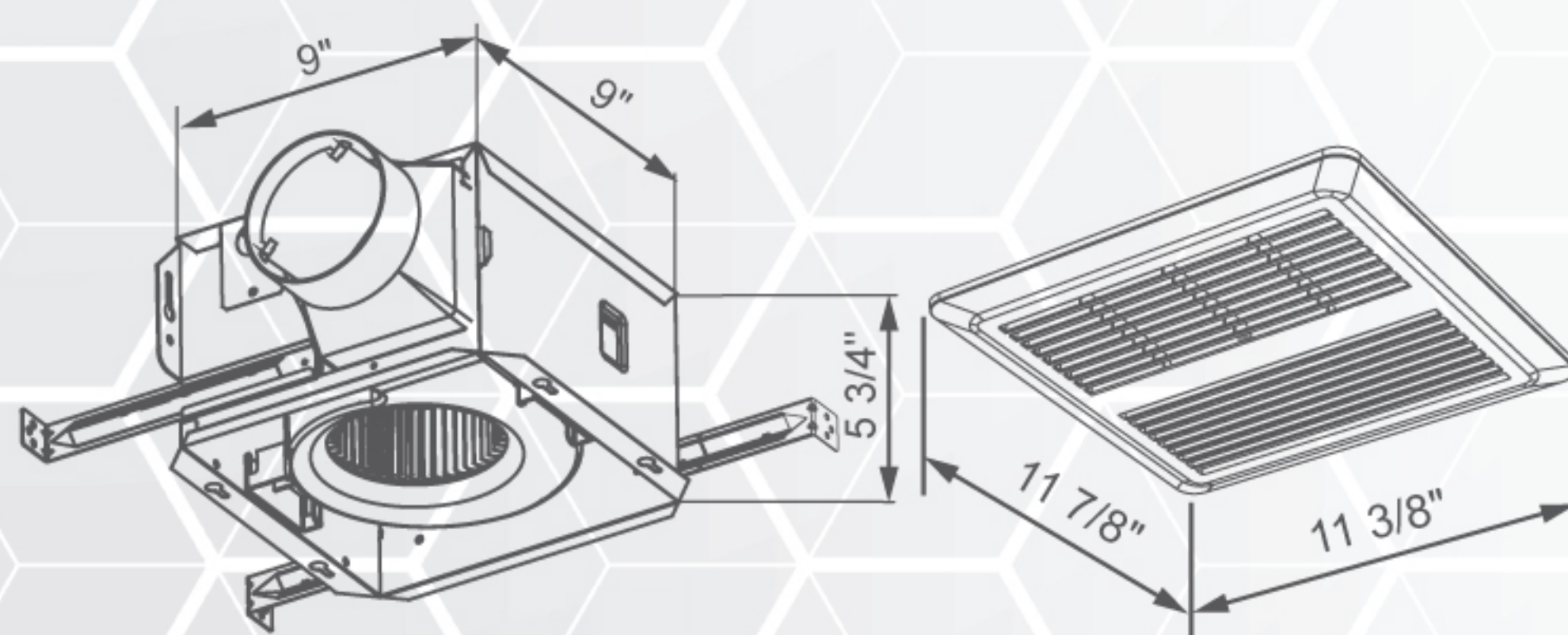
MOTOR | BLOWER

- Plug in permanently lubricated motor- Engineered for continuous operation

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 build in back draft damper

DIMENSIONS



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3 SPEED SELECTOR

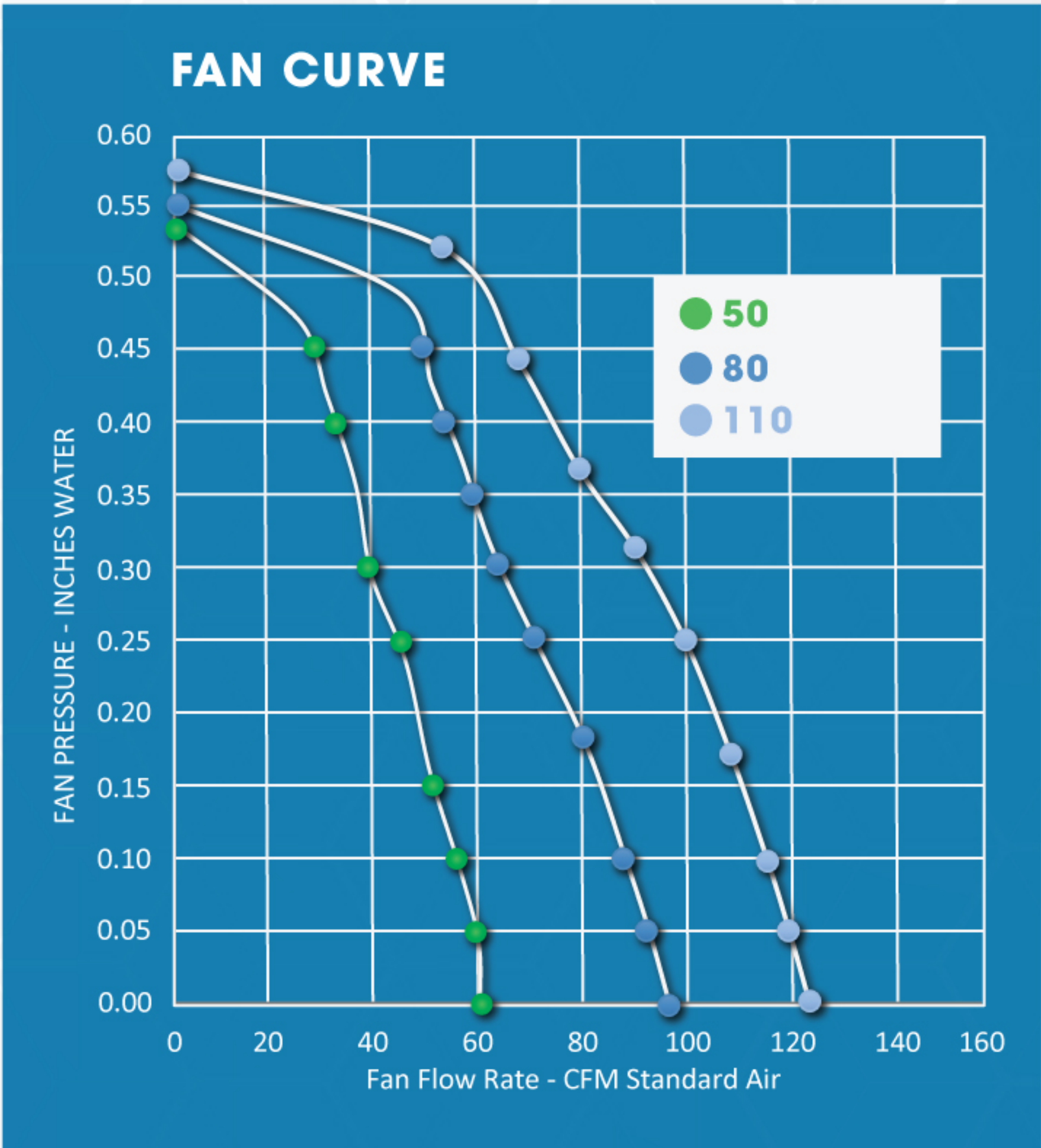
• To change the pre-selected airflow, adjust the control switches as per the table on the left.  is the position of switch.

Switch position			
Airflow (CFM)	50	80	110

- 1) The low airflow knob adjusts the lower airflow from 30 CFM up to the airflow rate of the high fan speed determined by the toggle switch setting.
- 2) The time delay knob is adjustable from 3 to 30 minutes and will switch the fan to the low speed setting after motion is no longer detected in the room for the set period of time.
- 3) The toggle switch will adjust the upper fan speed setting to 50/80/110 CFM.



FAN CURVE



Comes with protective cardboard cover
Warranty is voided if the cardboard is removed anytime during construction.

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.