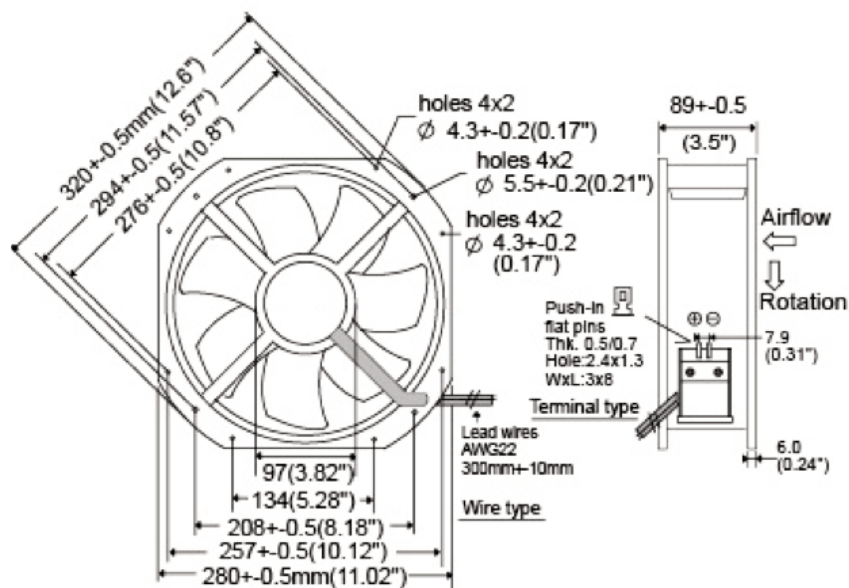




Frame	Diecast Aluminum	<u>Available Options:</u> PWM Tachometer Alarm Thermistor <u>Operating Temperature</u> Ball Bearing -15C ~ +65C <u>Life Expectancy</u> Ball Bearing 85,000 hours (L10 at 35C) Weight: ~6.8 lbs.
Impeller	Glass Fiber reinforced thermoplastic.	
Connection	Terminals or lead wires	
Motor	Programmable microprocessor control Brushless DC, Locked rotor and polarity protected.	
Bearing System	Dual ball	
Storage Temperature	-25 ~ +80C	
Dielectric Strength	1 minute at 500 VAC, max leakage < 500 MicroAmp	

Airflow (CFM)	Static Pressure (\"H2O) - Ball Bearing (Top)	Static Pressure (\"H2O) - Ball Bearing (Middle)	Static Pressure (\"H2O) - Ball Bearing (Bottom)
0	0.90	0.65	0.55
300	0.60	0.40	0.30
600	0.40	0.25	0.15
900	0.20	0.10	0.05
1200	0.00	0.00	0.00

Model Number	Speed (RPM)	Airflow (CFM)	Noise (dB)	Volts DC	Voltage Range	Watts	Max. Static Pressure ("H ₂ O)
OD280AN-12M*	2200	1060	56	12	9 ~ 13.5	90	0.65
OD280AN-12L*	1800	870	48	12	9 ~ 13.5	50	0.55
OD280AN-24H*	2550	1200	72	24	18 ~ 27	104	0.90
OD280AN-24M*	2200	1060	56	24	18 ~ 27	60	0.65
OD280AN-24L*	1800	870	48	24	18 ~ 27	27	0.55
OD280AN-48H*	2550	1200	72	48	24 ~ 55	104	0.90
OD280AN-48M*	2200	1060	56	48	24 ~ 55	60	0.65
OD280AN-48L*	1800	870	48	48	24 ~ 55	27	0.55

Knight Electronics, Inc.
10557 Metric Drive
Dallas, Texas 75243
214-340-0265



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