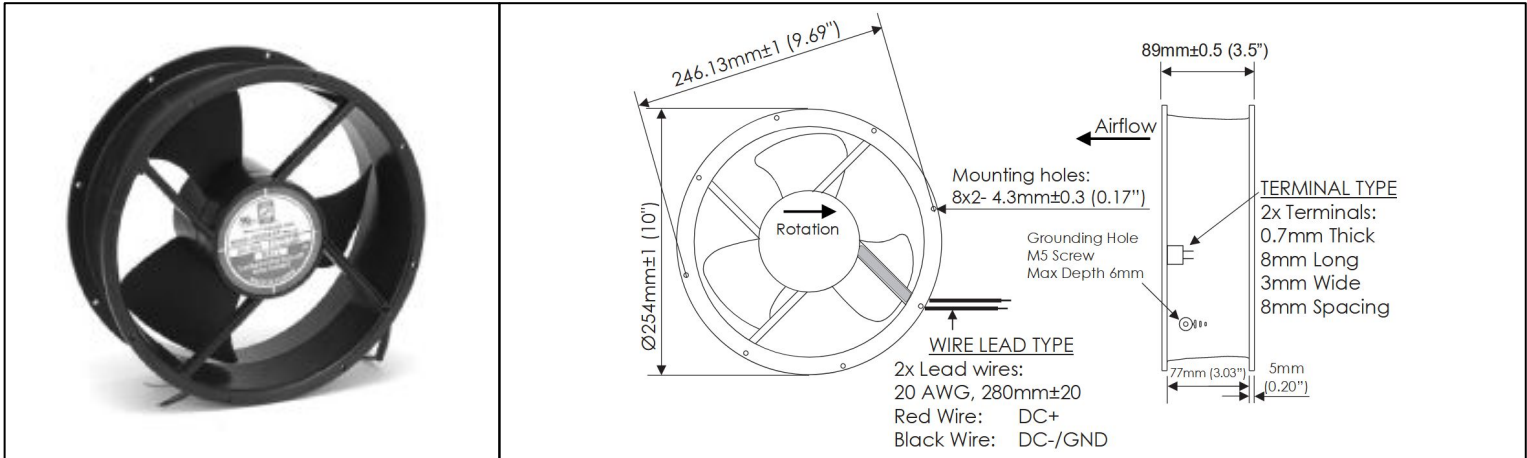


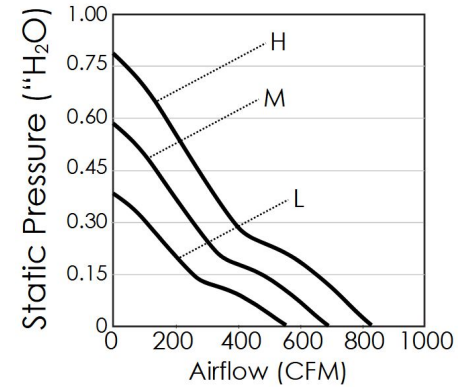
# OD254AP IP68 Series



DC Fans - 12, 24, 48V  
254mm x 89mm (10" x 3.5")



<b>Frame</b>	Die Cast Aluminum, Black Finish	<b>Operating Temperature</b> -20°C ~ +65°C  <b>Storage Temperature</b> -20°C ~ +75°C  <b>Life Expectancy</b> 90,000 Hours (L10 at 35°C)  <b>Available Options</b> Tachometer Output Alarm Output PWM Speed Control Input Thermistor Speed Control IP69K Rating  <b>Weight:</b> 4.0 lbs
<b>Impeller</b>	PBT, UL94 V-0 Plastic	
<b>Connection</b>	2x Lead Wires, 20 AWG	
<b>Motor</b>	Brushless DC, Auto Cutoff, Auto Restart, Polarity Protected, Electronically Protected, IP68	
<b>Bearing System</b>	Dual Ball Bearings	
<b>Dielectric Strength</b>	500VAC/min, < 1mA	
<b>Insulation Resistance</b>	≥10M Ohm @ 500 VDC	



Part Number	Rated Voltage (Volts DC)	Voltage Range (Volts DC)	Input Power (Watts)	Rated Current (Amps)	Rated Speed (RPM)	Airflow (CFM)	Noise Level (dB)	Max. Static Pressure (H <sub>2</sub> O)
OD254AP-12H*BIP68	12	9 ~ 13.8	65	5.40	2450	830	62.1	0.79
OD254AP-12M*BIP68	12	9 ~ 13.8	50	4.20	2000	690	47.4	0.58
OD254AP-12L*BIP68	12	9 ~ 13.8	24	1.90	1650	550	39.4	0.37
OD254AP-24H*BIP68	24	16 ~ 26	65	2.65	2450	830	62.1	0.79
OD254AP-24M*BIP68	24	16 ~ 26	50	2.10	2000	690	47.4	0.58
OD254AP-24L*BIP68	24	16 ~ 26	24	0.97	1650	550	39.4	0.37
OD254AP-48H*BIP68	48	24 ~ 52	65	1.30	2450	830	62.1	0.79
OD254AP-48M*BIP68	48	24 ~ 52	49	1.03	2000	690	47.4	0.58
OD254AP-48L*BIP68	48	24 ~ 52	24	0.48	1650	550	39.4	0.37

\* Insert letter "T" for Terminal connection type. Terminal connection is not IP Rated.

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