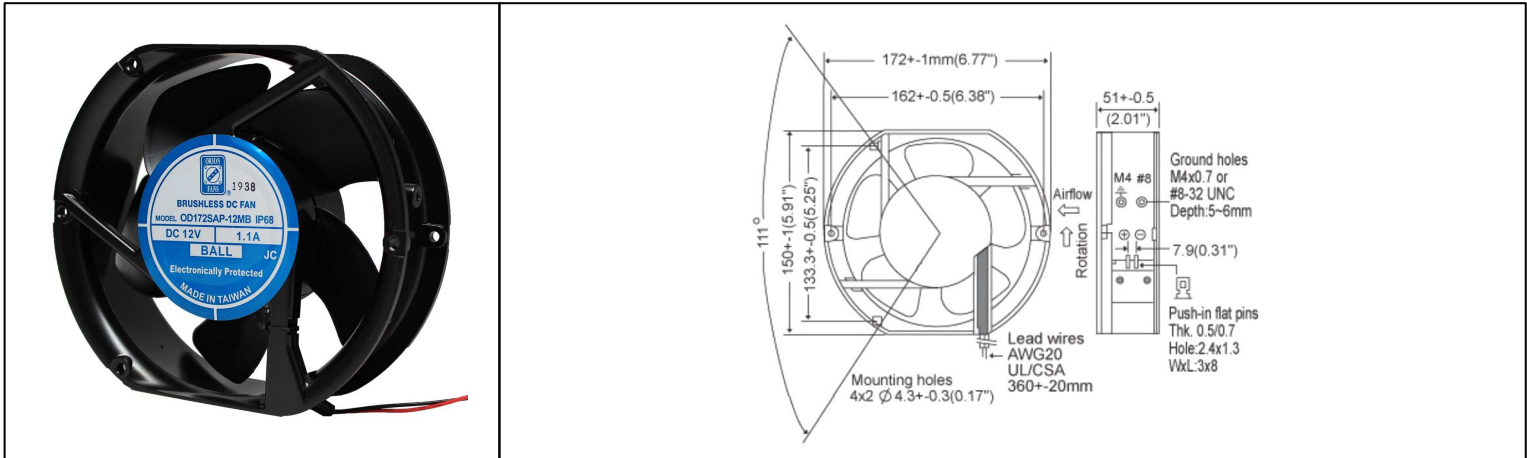


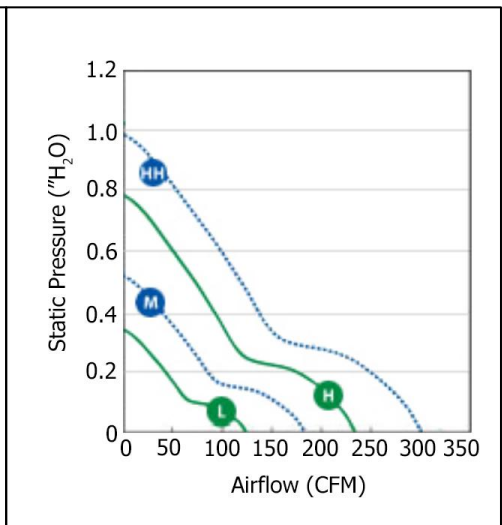
# OD172SAP-IP68 Series



DC Fan, 12, 24, 48V  
172x150x51mm (6.7"x5.9"x2.0")



<b>Frame</b>	Die-cast Aluminum, Black finish	<b>Operating Temperature</b> -15°C ~ +65°C  <b>Storage Temperature</b> -25°C ~ +80°C  <b>Life Expectancy</b> 90,000 hours (L10 at 35°C)  <b>Available Options</b> Tachometer Alarm PWM  Weight: 1.8 lbs m0
<b>Impeller</b>	PBT, UL94 V-0 plastic	
<b>Connection</b>	2x Lead wires 24 AWG	
<b>Motor</b>	Brushless DC, Auto Restart, Polarity Protected, Electronically Protected, IP68	
<b>Bearing System</b>	Dual Ball Bearings	
<b>Dielectric Strength</b>	500VAC/min	
<b>Insulation Resistance</b>	10M ohm between leadwires and frame (500 VDC)	



Part Number	Rated Voltage	Input Power	Rated Current	Rated Speed (RPM)	Airflow (CFM)	Noise Level (dB)	Max. Static Pressure
OD172SAP-12MBIP68	12 VDC	13.2 W	1.1 A	2500	180	42	0.51"H <sub>2</sub> O
OD172SAP-12LBIP68	12 VDC	5.5 W	0.45 A	1600	125	32	0.35"H <sub>2</sub> O
OD172SAP-24HHBIP68	24 VDC	50.4 W	2.1 A	3900	300	57	0.98"H <sub>2</sub> O
OD172SAP-24HBIP68	24 VDC	24.0 W	0.97 A	3300	235	52	0.79"H <sub>2</sub> O
OD172SAP-24MBIP68	24 VDC	13.0 W	0.52 A	2500	180	42	0.51"H <sub>2</sub> O
OD172SAP-24LBIP68	24 VDC	5.0 W	0.20 A	1600	125	32	0.35"H <sub>2</sub> O
OD172SAP-48HHBIP68	48 VDC	49.4 W	1.03 A	3900	300	57	0.98"H <sub>2</sub> O
OD172SAP-48HBIP68	48 VDC	23.5 W	0.48 A	3300	235	52	0.79"H <sub>2</sub> O
OD172SAP-48MBIP68	48 VDC	14.5 W	0.30 A	2500	180	42	0.51"H <sub>2</sub> O
OD172SAP-48LBIP68	48 VDC	5.8 W	0.12 A	1600	125	32	0.35"H <sub>2</sub> O