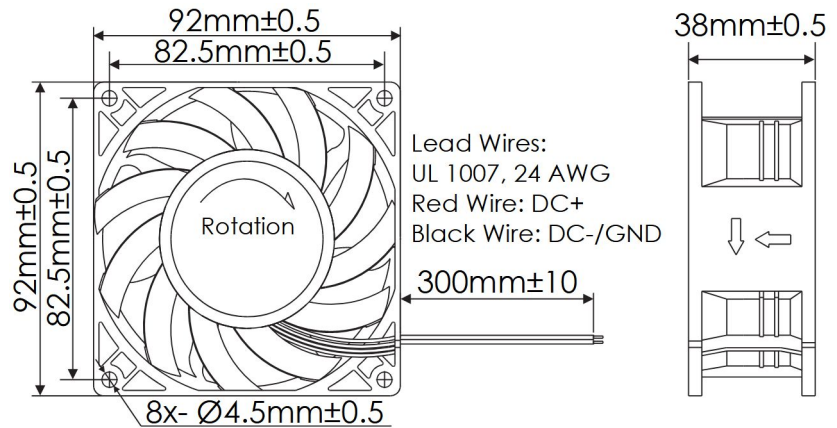


OD9238 IP68 Series



DC Fan, 24, 48V
92 x 38mm (3.62" x 1.5")



Frame	PBT, UL94V-0 plastic	<u>Operating Temperature</u> -10°C ~ +70°C <u>Storage Temperature</u> -40°C ~ +75°C <u>Life Expectancy</u> 60,000 Hours (L10 at 45°C) <u>Available Options</u> Tachometer Output Alarm Output PWM Speed Control Input Weight: 0.44 lbs
Impeller	PBT, UL94V-0 plastic	
Connection	2x Lead Wires, 24 AWG	
Motor	Brushless DC, Auto Restart, Polarity Protected, Electronically Protected, IP68	
Bearing System	Dual Ball Bearings	
Dielectric Strength	500VAC/min, <1mA	
Insulation Resistance	≥10MΩ @ 500V DC	

Airflow (CFM)	HH Static Pressure (\"H2O\")	H Static Pressure (\"H2O\")	M Static Pressure (\"H2O\")	L Static Pressure (\"H2O\")
0	0.85	0.70	0.50	0.40
25	0.65	0.55	0.35	0.25
50	0.45	0.35	0.20	0.15
75	0.35	0.25	0.15	0.10
100	0.20	0.10	0.05	0.00
125	0.00	0.00	0.00	0.00

Part Number	Rated Voltage (V DC)	Voltage Range (V DC)	Input Power (Watts)	Rated Current (Amps)	Rated Speed (RPM)	Airflow (CFM)	Noise Level (dB)	Max. Static Pressure ("H ₂ O)
OD9238-24HHBIP68	24 VDC	15 ~ 26	10.8	0.45	5000	110	58	0.86
OD9238-24HBIP68	24 VDC	15 ~ 26	9.6	0.40	4500	100	56	0.70
OD9238-24MBIP68	24 VDC	15 ~ 26	7.2	0.30	4000	89	53	0.55
OD9238-24LBIP68	24 VDC	15 ~ 26	4.8	0.20	3500	78	50	0.42
OD9238-48HHBIP68	48 VDC	28 ~ 52	14.4	0.30	5000	110	58	0.86
OD9238-48HBIP68	48 VDC	28 ~ 52	12	0.25	4500	100	56	0.70
OD9238-48MBIP68	48 VDC	28 ~ 52	9.6	0.20	4000	89	53	0.55
OD9238-48LBIP68	48 VDC	28 ~ 52	7.2	0.15	3500	78	50	0.42