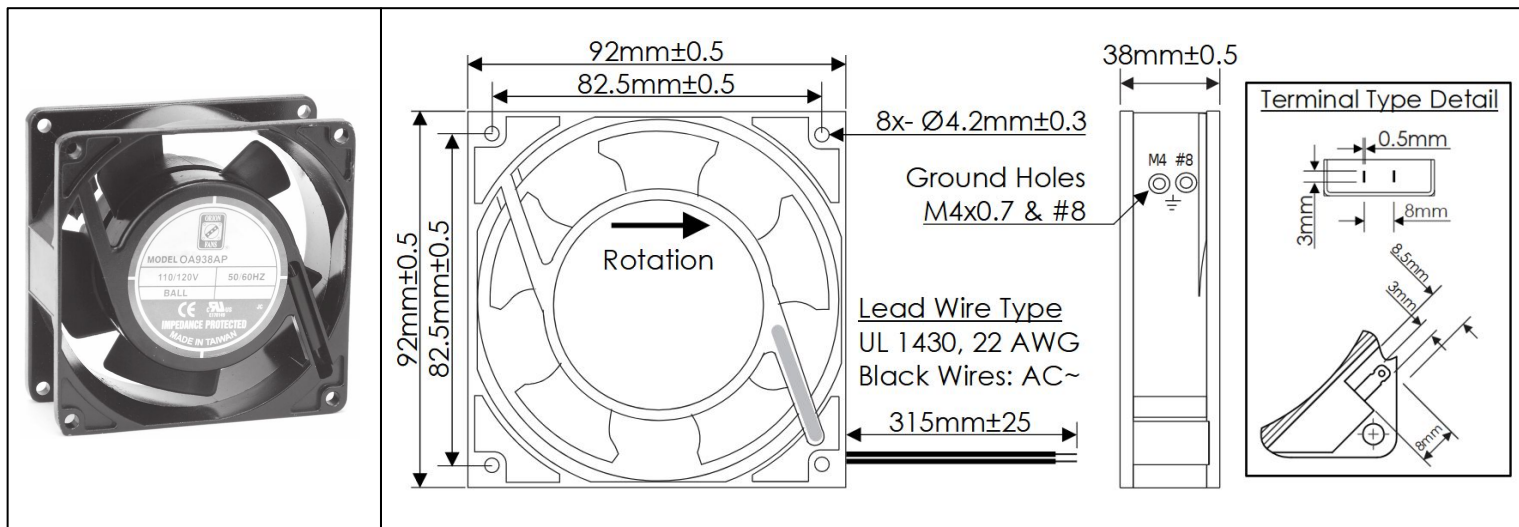


OA938AP Series



AC Fans - 115, 230V
92mm x 38mm (3.62" x 1.50")



Frame	Die Cast Aluminum, Black Finish	<u>Operating Temperature</u> -20°C ~ +70°C	Static Pressure ("H₂O") vs Airflow (CFM) graph. The graph shows three curves for 50 Hz (dashed lines) and 60 Hz (solid lines) at HIGH (red), MEDIUM (green), and LOW (blue) static pressure levels. The y-axis ranges from 0 to 0.24 "H₂O" and the x-axis ranges from 0 to 50 CFM.
Impeller	PBT, UL94 V-0 Plastic	<u>Storage Temperature</u> -40°C ~ +100°C	
Connection	2x Wire Leads, UL 1430 22 AWG, or Terminals	<u>Life Expectancy</u> 50,000 Hours (L10 at 55°C)	
Motor	Shaded Pole, Impedance Protected	<u>Available Options</u> IP Ratings	
Bearing System	Ball Bearings	Weight: 1.1 lbs.	
Dielectric Strength	1500VAC/min, <1mA		
Insulation Resistance	≥10MΩ @ 500 VDC		

Part Number	Rated Voltage (Volts AC)	Voltage Range (Volts AC)	Frequency (Hz)	Input Power (Watts)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure ("H ₂ O")
OA938AP-11-1*B	115	100 ~ 130	50 / 60	11 / 9	2600 / 3100	42 / 50	33.1	0.17 / 0.22
OA938AP-11-2*B	115	100 ~ 130	50 / 60	7 / 5	2350 / 2500	35 / 38	27.4	0.12 / 0.16
OA938AP-11-3*B	115	100 ~ 130	50 / 60	4 / 3	2200 / 1850	29 / 26	24.2	0.11 / 0.10
OA938AP-22-1*B	230	200 ~ 255	50 / 60	11 / 9	2600 / 3100	42 / 50	33.1	0.17 / 0.22
OA938AP-22-2*B	230	200 ~ 255	50 / 60	7 / 5	2350 / 2500	35 / 38	27.4	0.12 / 0.16
OA938AP-22-3*B	230	200 ~ 255	50 / 60	4 / 3	2200 / 1850	29 / 26	24.2	0.11 / 0.10

* Substitute "T" for Terminal type power connection, or "W" for Wire Lead power connection.

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