

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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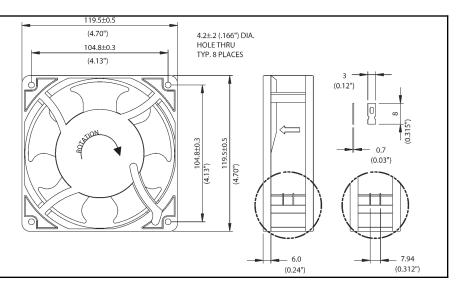


OA109 Series



AC Fan - 115V, 230V, Dual Voltage 120x38mm (4.7"x 1.5")



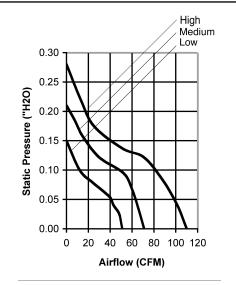


Frame	Diecast Aluminum		
Impeller	PBT, UL94V-O plastic		
Connection	2x 300mm Lead wires (22AWG) or terminals		
Motor	AC shaded pole, impedance and thermally protected		
Bearing System	Dual ball or Sleeve		
Insulation Resistance	10M ohm between leadwire and frame (500VDC)		
Dielectric Strength	1 min at 1500 VAC, 50/60Hz		

Operating Temperature
Ball Bearing
-20C ~ +80C
Sleeve Bearing
-10C ~ +50C

Life Expectancy
Ball Bearing
60,000 hours (L10 at 40C)
Sleeve Bearing
30,000 hours (L10 at 40C)

<u>Dual Voltage</u>
Fans can be configured to run on 115V or 230V.
Connection via 4x leads



Model Number	Speed (RPM)	Airflow (CFM)	Noise (dB)	Volts AC	Voltage Range	Watts	Max. Static Pressure ("H2O)
OA109AP-11-1*	3000	110	37	115	80~130	15	.28
OA109AP-11-2*	2300	71	30	115	80~130	11	.24
OA109AP-11-3*	1600	51	25	115	80~130	8	.15
OA109AP-22-1*	3000	110	37	230	160~260	15	.28
OA109AP-22-2*	2300	71	30	230	160~260	11	.24
OA109AP-22-3*	1600	51	25	230	160~260	8	.15
OA109AP-11/22-1W**	3000	110	37	115/230	80-130/160-260	15	.28
OA109AP-11/22-2W**	2300	71	30	115/230	80-130/160-260	11	.24
OA109AP-11/22-3W**	1600	51	25	115/230	80-130/160-260	8	.15

^{*} Indicate "TB" (Terminal Ball Bearing), "WB" (12" Wire Leads, Ball Bearing), "TS" (Terminal, Sleeve Bearing), "WS" (12" Wire Leads, Sleeve Bearing)



^{**} Indicate "B" (Ball Bearing) or "S" (Sleeve Bearing)