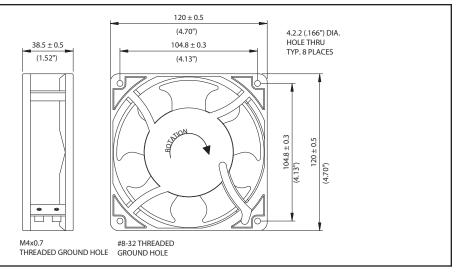
## **OA109 Series**



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





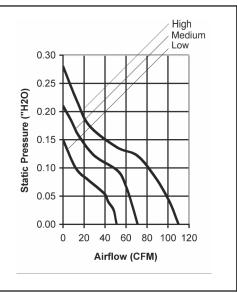
Frame	Diecast Aluminum		
Impeller	PBT, UL94V-0 plastic		
Connection	2x 300mm Lead wires (22AWG) or terminals		
Motor	AC shaded pole, impedance protected		
Bearing System	Dual ball or Sleeve		
Insulation Resistance	>100M ohm between leadwire and frame (500VDC)		
Dielectric Strength	1 min at 1500 VAC, 50/60Hz		

Operating Temperature
Ball Bearing
-20C ~ +80C
Sleeve Bearing
-10C ~ +50C
Storage Temp
-40C ~ +100C

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

Weight: ~ 1.12 lbs.

m0



Model Number	Speed (RPM)	Airflow (CFM)	Noise (dB)	Volts AC	Voltage Range	Watts	Max. Static Pressure ("H <sub>2</sub> O)
OA109AP-11-1 *	3000	110	42	115	80~130	15	.28
OA109AP-11-2 *	2300	71	35	115	80~130	11	.24
OA109AP-11-3 *	1600	51	25	115	80~130	8	.15
OA109AP-22-1 *	3000	110	42	230	160~260	15	.28
OA109AP-22-2 *	2300	71	35	230	160~260	11	.24
OA109AP-22-3 *	1600	51	25	230	160~260	8	.15

<sup>\*</sup> Indicate "TB" (Terminal Ball Bearing), "WB" (12" Wire Leads, Ball Bearing), "TS" (Terminal, Sleeve Bearing), "WS" (12" Wire Leads, Sleeve Bearing)

