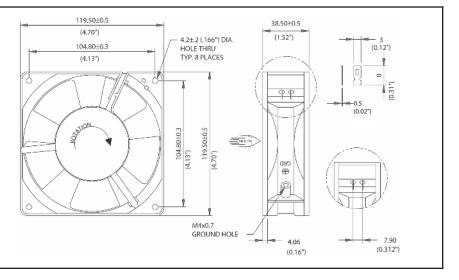
OA109 (AIOS)



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

dium





Frame	Diecast Aluminum	Operating Temperature	/ High
Impeller	PBT, UL94V-0 plastic	Ball Bearing -20C ~ +80C Sleeve Bearing	0.35 Med Low
Connection	2x 300mm Lead wires (22AWG) or terminals	-10C ~ +50C Storage Temp -40C ~ +80C	0.30 Q 0.25
Motor	AC shaded pole, impedance protected	Life Expectancy Ball Bearing 60,000 hours (L10 at 40C) Sleeve Bearing	0.25 U.15 0.25 0.15
Bearing System	Dual ball or Sleeve	30,000 hours (L10 at 40C)	O.10 Static
Insulation Resistance	>100M ohm between lead- wire and frame (500VDC)	AIOS Air Input Over Struts	0.05
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	Weight: ~1.2 lbs.	0 15 30 45 60 75 9 Airflow (CFM)

Model Number	Speed (RPM)	Airflow (CFM)	Noise (dB)	Volts AC	Voltage Range	Watts	Max. Static Pressure ("H ₂ O)
OA109AP-11-1 * R	3100	99	47	115	80~130	15	.33
OA109AP-11-2 * R	2750	85	45	115	80~130	13	.25
OA109AP-11-3 * R	2300	75	38	115	80~130	12	.16
OA109AP-22-1 * R	3100	99	47	230	160~260	15	.33
OA109AP-22-2 * R	2750	85	45	230	160~260	13	.25
OA109AP-22-3 * R	2300	75	38	230	160~260	12	.16

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

