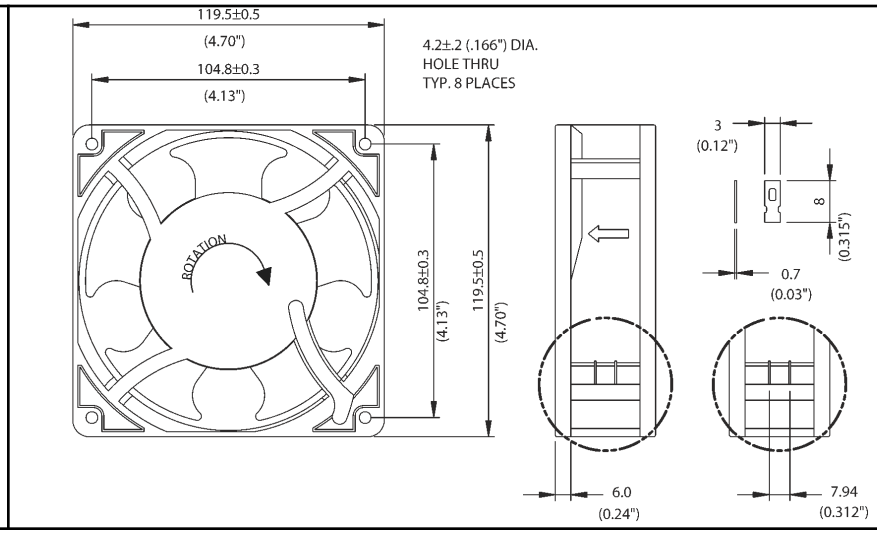
OA109 Series

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



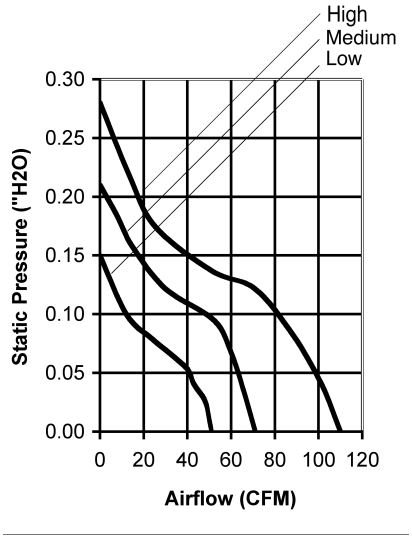


Frame	Diecast Aluminum
Impeller	PBT, UL94V-O plastic
Connection	2x 300mm Lead wires (22AWG) or terminals
Motor	AC shaded pole, impedance and thermally protected
Bearing System	Dual ball or Sleeve
Insulation Resistance	10M ohm between leadwire and frame (500VDC)
Dielectric Strength	1 min at 1500 VAC,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

Dual Voltage
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)*

10557 Metric Drive
Dallas, Texas 75243
214-340-0265

RoHS Compliant

OrionFans.com

Information and data is subject to change without prior notification.

Unikeyic Electronics

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Click to view pricing, inventory, delivery, and lifecycle information:

Orion Fans:

OD8025-05HB OD8038-12HHBVXE OAT600 OD1232-24HB IMP-250-34 OD4010-12LB OD1225-12HB02A C45-12 OD1238-24HBIP55 OD6025-12LB GRM60-30 OA109AP-11-3TB OA225AP-22-1WB1868 OD1232-SPOT/DIN OD180APL-12HBIP69K OD172SAPL-24HTB OD4010-12HB02A OD4020-12HB OD6038-12HB-VXC ODB13391-24HB10A OA92AP-11-1TB OA92AP-22-3WB G50-3 OA125AP-11/22-1WB OA125EC-UR-1WB OA172SAP-11-1TB OD1238-12MBIP68 OD6025-12HB01A OD8025-12MB ODT601