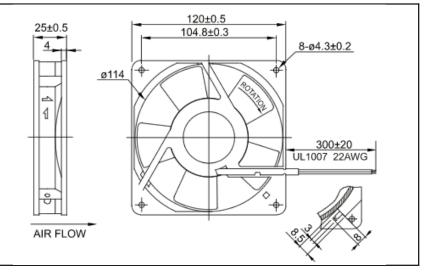
OA125 Series



AC Fan - 115V, 230V 120 x 25mm (4.7" x 1.0")





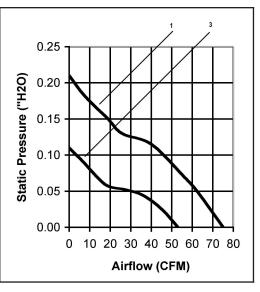
Frame	Diecast Aluminum
Impeller	PBT, UL94V-0 plastic
Connection	2x Lead Wires 22 AWG or terminals
Motor	Shaded pole, impedance protected
Bearing System	Dual ball or Sleeve
Insulation Resistance	>100M ohm between leadwire and frame (500VDC)
Dielectric Strength	1 min at 1500 VAC, 50/60Hz

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

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

Weight: ~ 0.73 lbs.

m2



Model Number	Speed (RPM)	Airflow (CFM)	Noise (dB)	Volts AC	Voltage Range	Watts	Max. Static Pressure ("H ₂ O)
OA125AP-11-1 *	2900	75	42	115	80~130	11	.21
OA125AP-11-2 *	2500	60	37	115	80~130	11	.16
OA125AP-11-3 *	2000	53	33	115	80~130	11	.11
OA125AP-22-1 *	2900	75	42	230	160~260	14	.21
OA125AP-22-2 *	2500	60	37	230	160~260	14	.16
OA125AP-22-3 *	2000	53	33	230	160~260	14	.11

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





Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Orion Fans:

OA125AP-11-2TB	OA125AP-11-2WB	OA125AP-11-3TB	OA125AP-11-1TB	OA125AP-11-1WB	OA125AP-22-1WB
OA125AP-22-1TB	OA125AP-22-3WB	OA125AP-22-2TB	OA125AP-22-2WB	OA125AP-22-3TB	OA125AP-11-3WB
OA125AP-11-2WS	OA125AP-22-1TS	OA125AP-22-2TS	OA125AP-11-3WS	OA125AP-22-2WS	OA125AP-22-3WS
OA125AP-11-2TS	OA125AP-22-1WS	OA125AP-22-3TS	OA125AP-11-3TS	OA125AP-11-1WS	OA125AP-11-1TS