

OA125 Series



120 x 120 x 25mm
(4.7"x 4.7" x 1.0")

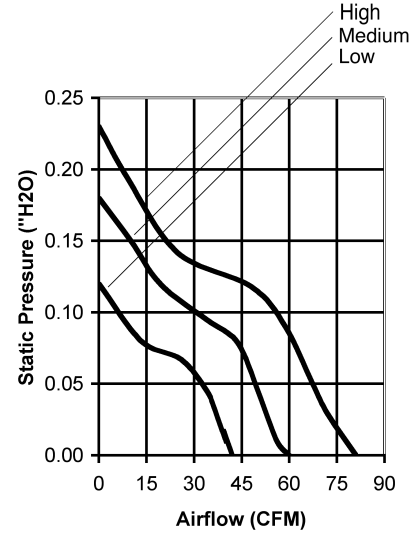


FRAME
Diecast Aluminum

IMPELLER
PBT, UL94V-0 Thermoplastic

POWER CONNECTION
2x lead wires 300mm (12")
or terminals

Finger Guard: G109-15A
Plastic Guard: G120P
Aluminum Filter: WMG120M
Filter Kit: GRM120-30, GRM120-45



MODEL NUMBER	SPEED (RPM)	AIRFLOW (CFM)	NOISE (DB)	VOLTS AC	VOLTAGE RANGE	WATTS	MAX. STATIC PRESSURE (H ₂ O)
OA125AP-11-1*	2900	81	33	115	80~130	13	.23
OA125AP-11-2*	2300	60	27	115	80~130	10	.18
OA125AP-11-3*	1600	42	22	115	80~130	6	.12
OA125AP-22-1*	2900	81	32	230	160~260	13	.23
OA125AP-22-2*	2300	60	27	230	160~260	10	.18
OA125AP-22-3*	1600	42	22	230	160~260	6	.12

Dual Voltage 115/230VAC

OA125AP-11/22-1W**	2900	81	32	115/230	80~260	13	.23
OA125AP-11/22-2W**	2300	60	27	115/230	80~260	10	.18
OA125AP-11/22-3W**	1600	42	22	115/230	80~260	6	.12

* 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)

MOTOR

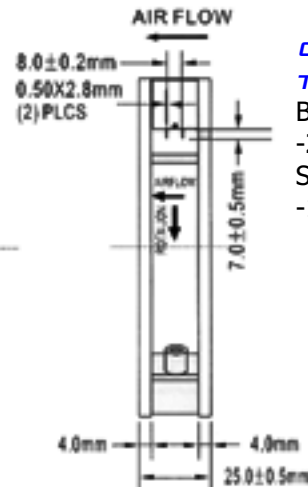
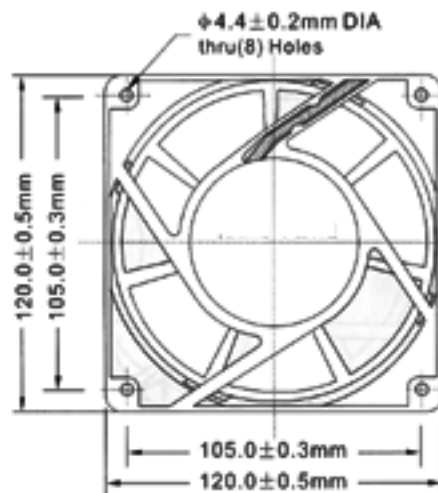
Shaded pole, Impedance and polarity protected

DIELECTRIC STRENGTH

1 minute @ 1500VAC, 50/60Hz

LIFE EXPECTANCY

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



OPERATING TEMPERATURE

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

Drawing for dimensional reference only. Terminal type shown.