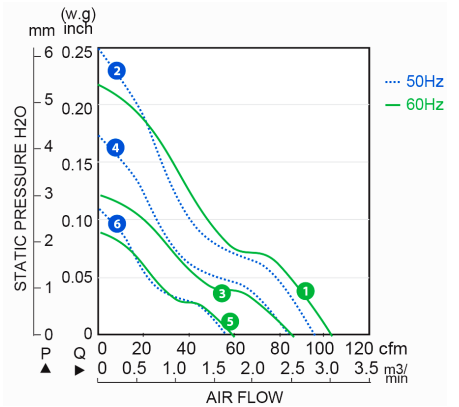


Frame	Aluminum Die-cast	Notes
Impeller	Metal alloy	Date: 050113
Connection *	Lead wires or Terminal	Environmental Protection: IP55
Motor	AC Shaded pole, Impedance protected	Storage Temp: -40C ~ +100C
Bearing System	Dual Ball bearing	Weight: 580g (1.27 lbs)
Insulation Resistance	>100MOhm at 500VDC	Available AC voltages by special order: 12, 24, 28, 38, 42, 48, 440, 480. Dual speed also available. Call for information.
Dielectric Strength	> 60 seconds at 1500VAC	* Specify configuration: TB = Terminal, Ball bearing WB = Wire leads, Ball bearing
Operating Temp Range	-30C ~ +80C (non-condensing)	
Life Expectancy	50000 hours (55C)	



Model No.	Speed (RPM)	Airflow (CFM)	Noise	Volts AC	Voltage Range AC	Watts	Max. Static Pressure ("H <sub>2</sub> O)	Curves
OA109AP-11-1 * 1855	2650 3100	90 105	48	115	100 ~ 120	21 10	0.25 0.22	2 (50Hz) 1 (60Hz)
OA109AP-11-2 * 1855	2400 2500	82 85	43	115	100 ~ 120	14 13	0.17 0.12	4 (50Hz) 3 (60Hz)
OA109AP-11-3 * 1855	1700 1800	58 60	32	115	100 ~ 120	12 9	0.11 0.09	6 (50Hz) 5 (60Hz)
OA109AP-22-1 * 1855	2650 3100	90 105	48	230	200 ~ 240	21 10	0.25 0.22	2 (50Hz) 1 (60Hz)
OA109AP-22-2 * 1855	2400 2500	82 85	43	230	200 ~ 240	14 13	0.17 0.12	4 (50Hz) 3 (60Hz)
OA109AP-22-3 * 1855	1700 1800	58 60	32	230	200 ~ 240	12 9	0.11 0.09	6 (50Hz) 5 (60Hz)