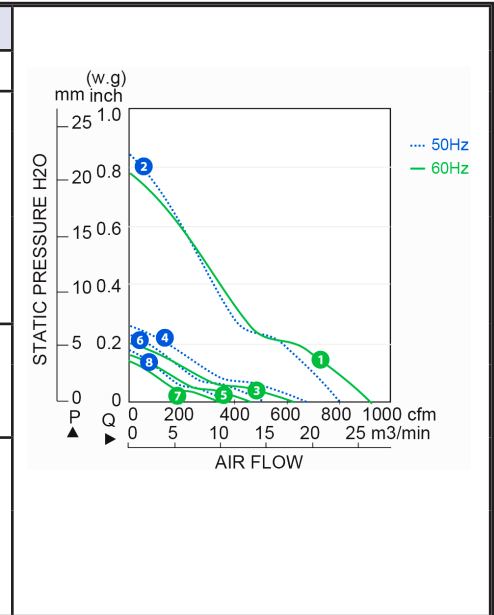


Frame	Aluminum Die-cast	Notes
Impeller	Metal alloy	Date: 050113
Connection *	Lead wires or Terminal	Environmental Protection: IP56
Motor	AC Capacitor Inductance, Thermal protection	Storage Temp: -40C ~ +100C
Bearing System	Dual Ball bearing	Weight: 2100g (4.63 lbs)
Insulation Resistance	>100MOhm at 500VDC	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	
Operating Temp Range	-30C ~ +80C (non-condensing)	* Specify configuration: TB = Terminal, Ball bearing WB = Wire leads, Ball bearing
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
OA2543AN-11-1 * 1856	2800 3300	800 930	66	115	100 ~ 120	95 105	0.84 0.78	2 (50Hz) 1 (60Hz)
OA2543AN-11-2 * 1856	2300 2000	670 615	53	115	100 ~ 120	80 95	0.25 0.20	4 (50Hz) 3 (60Hz)
OA2543AN-11-3 * 1856	1650 1500	510 460	48	115	100 ~ 120	32 40	0.22 0.17	6 (50Hz) 5 (60Hz)
OA2543AN-22-1 * 1856	2800 3300	800 930	66	230	200 ~ 240	95 105	0.84 0.78	2 (50Hz) 1 (60Hz)
OA2543AN-22-2 * 1856	2300 2000	670 615	53	230	200 ~ 240	80 95	0.25 0.20	4 (50Hz) 3 (60Hz)
OA2543AN-22-3 * 1856	1650 1500	510 460	48	230	200 ~ 240	32 40	0.22 0.17	6 (50Hz) 5 (60Hz)