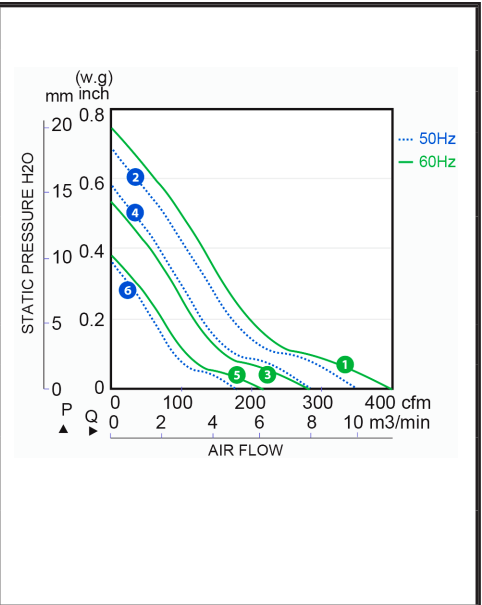


Frame	Aluminum Die-cast	Notes
Impeller	Metal alloy	Date: 050113
Connection *	Lead wires or Terminal	Environmental Protection: IP55
Motor	AC Shaded pole, Thermal protection	Storage Temp: -40C ~ +100C
Bearing System	Dual Ball bearing	Weight: 1700g (3.75 lbs)
Insulation Resistance	>100MOhm at 500VDC	Available 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 ("H2O)	Curves
OA180APL-11-1 * 1855	2700 3200	320 370	63	115	100 ~ 120	88 76	0.68 0.75	2 (50Hz) 1 (60Hz)
OA180APL-11-2 * 1855	2300 2200	270 260	52	115	100 ~ 120	62 52	0.58 0.52	4 (50Hz) 3 (60Hz)
OA180APL-11-3 * 1855	1400 1650	165 200	40	115	100 ~ 120	45 35	0.35 0.38	6 (50Hz) 5 (60Hz)
OA180APL-22-1 * 1855	2700 3200	320 370	63	230	200 ~ 240	88 76	0.68 0.75	2 (50Hz) 1 (60Hz)
OA180APL-22-2 * 1855	2300 2200	270 260	52	230	200 ~ 240	62 52	0.58 0.52	4 (50Hz) 3 (60Hz)
OA180APL-22-3 * 1855	1400 1650	165 200	40	230	200 ~ 240	45 35	0.35 0.38	6 (50Hz) 5 (60Hz)

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## Orion Fans:

[OA180APL-11-1TB1856](#) [OA180APL-11-1WB1856](#) [OA180APL-22-1TB1856](#) [OA180APL-22-1WB1856](#)