

Specification

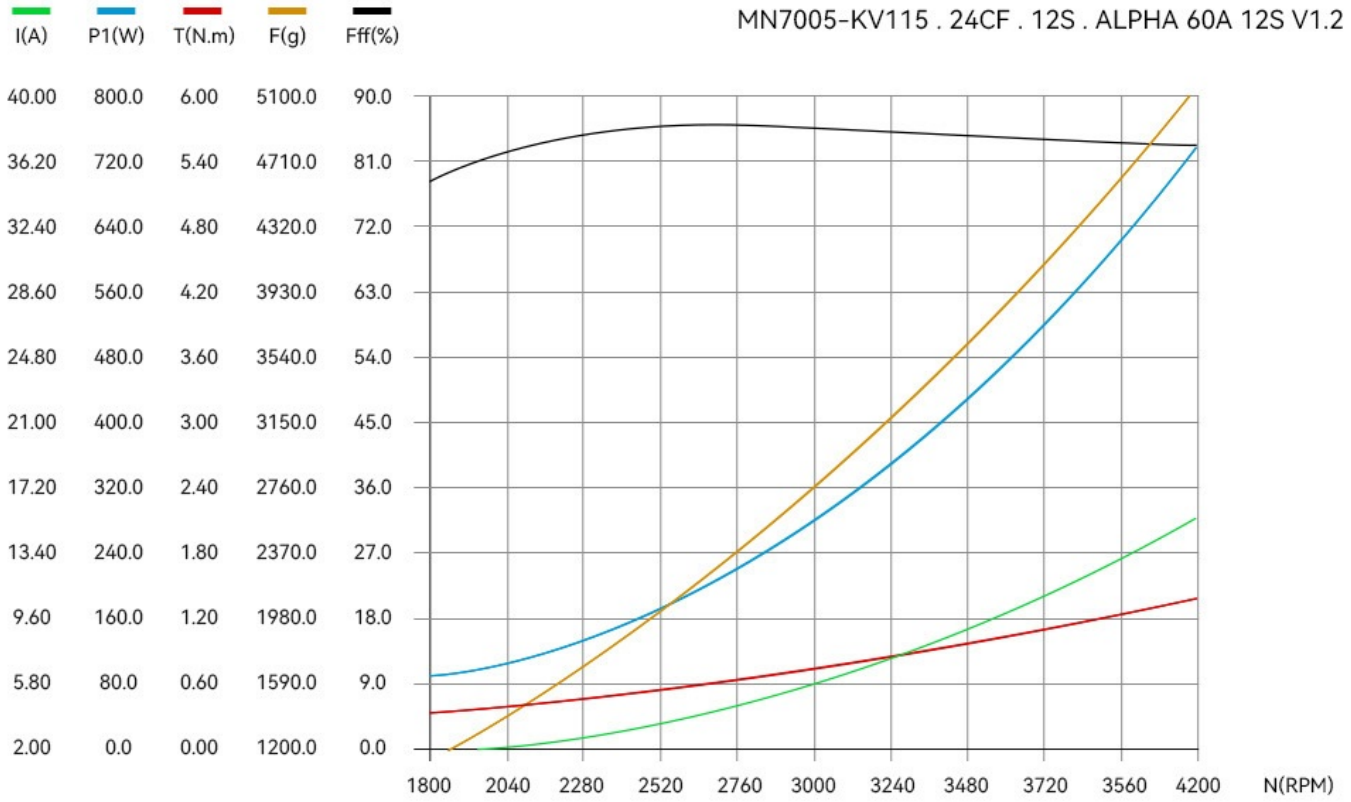
Motor Size	Φ79*21mm	Copper Wire	180°Chigh temperature resistance: Level H
Stator	Imported silicon steel sheet; Anti-rust treatment; 180°Chigh temperature-resisting coatings	Coil Insulation Test	500V
Configuration	24N28P	Centrifugal Cooling Design	YES
Shaft Diameter	IN : 15mm	Rotor Dynamic Balance Standard	≤15mg
Bearing	Imported 6802ZZ	Motor Dynamic Balance Standard	≤10mg
Magnet Level	150°Chigh temperature resistance: Level E	Packing Size	144*114.5*35mm
Lead Cable	60mm		
KV	115	Internal Resistance	288mΩ
Idle Current ( 22V )	0.4A	Rated Voltage(Lipo)	6-12S
Peak Current ( 180s )	15A	Motor Weight (Incl. Cable)	188g
Max. Power ( 180s )	750W	Package Weight	320g
KV	230	Internal Resistance	71mΩ



64%	2708	0.72	11.60	2967	273	9.9
66%	2841	0.75	12.64	3050	297	9.55
68%	2948	0.78	13.50	3120	317	9.29
70%	3060	0.81	14.31	3182	336	9.1
75%	3344	0.89	16.53	3335	387	8.64
80%	3632	0.96	18.79	3479	438	8.28
90%	4184	1.12	23.77	3763	551	7.59
100%	4691	1.28	29.15	4016	670	6.99

Note: Motor temperature is motor surface temperature at 100% throttle running 10mins.  
 (Date above based on benchtest are for reference only, comparion with that of other motor types is not recommended.)

Analysis Chart

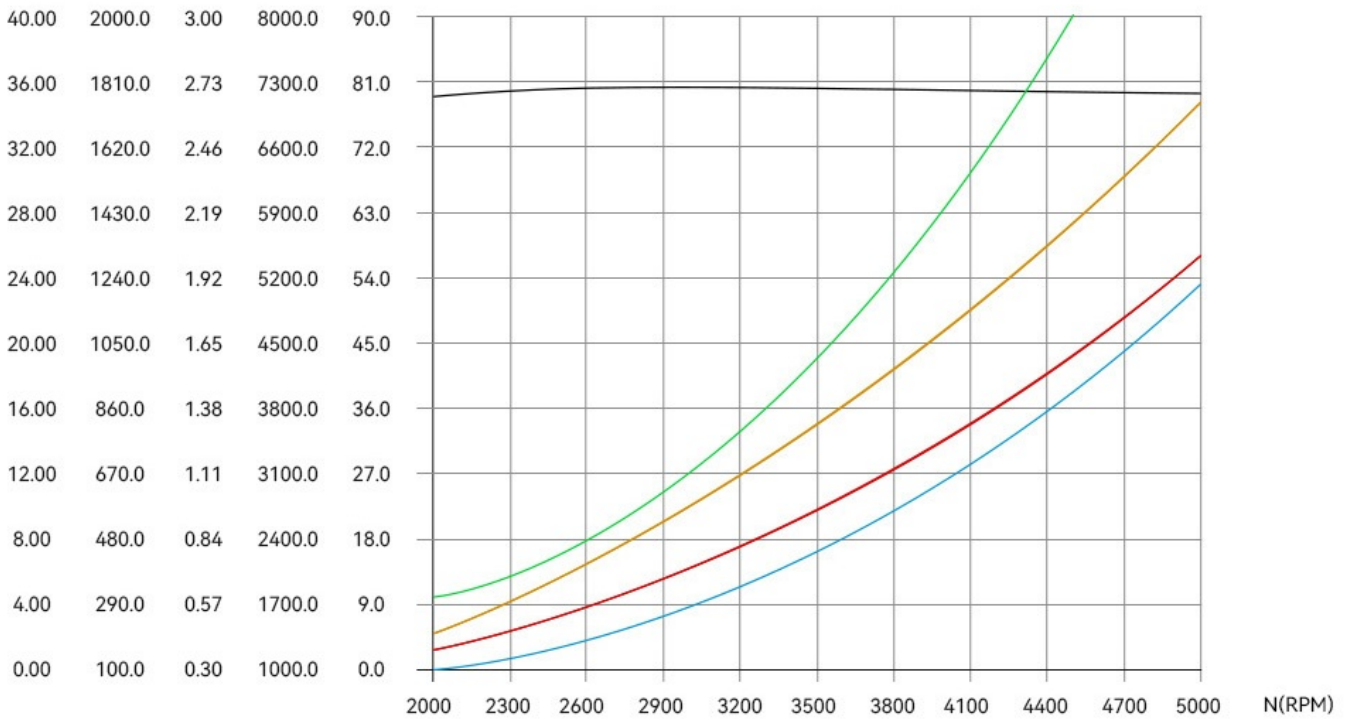


Thrust, Efficiency, Torque, Input power & Current -RPM Graph

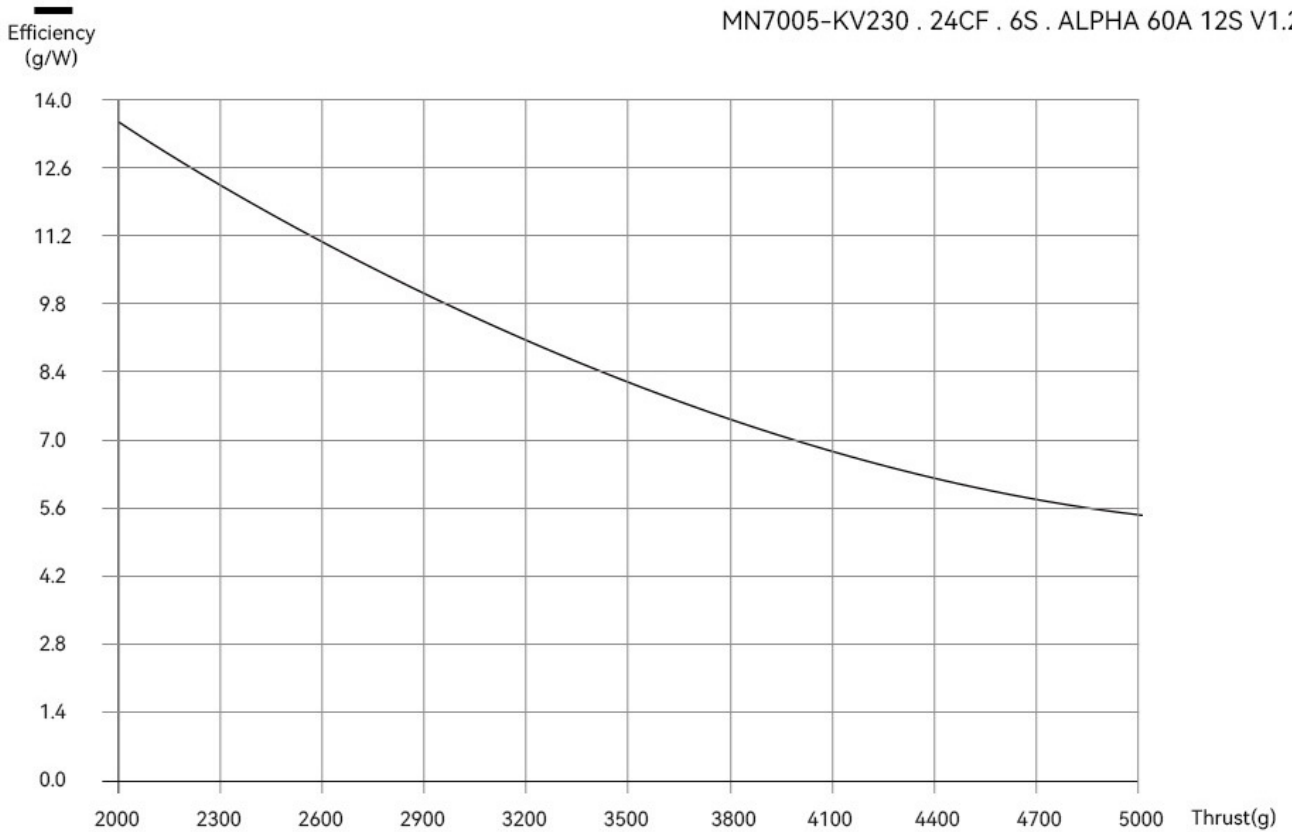


Efficiency -Thrust Graph

I(A) P1(W) T(N.m) F(g) Fff(%)



Thrust, Efficiency, Torque, Input power & Current -RPM Graph



Efficiency -Thrust Graph



Motor × 1



Parts Bag × 1

Before using this product, please check if all the items listed above are included in the packaging. If there are any missing items, please contact our online customer service or leave message to "[onlinesales@ligpower.com](mailto:onlinesales@ligpower.com)" in time.