



LOAD PERFORMANCE PARAMETERS

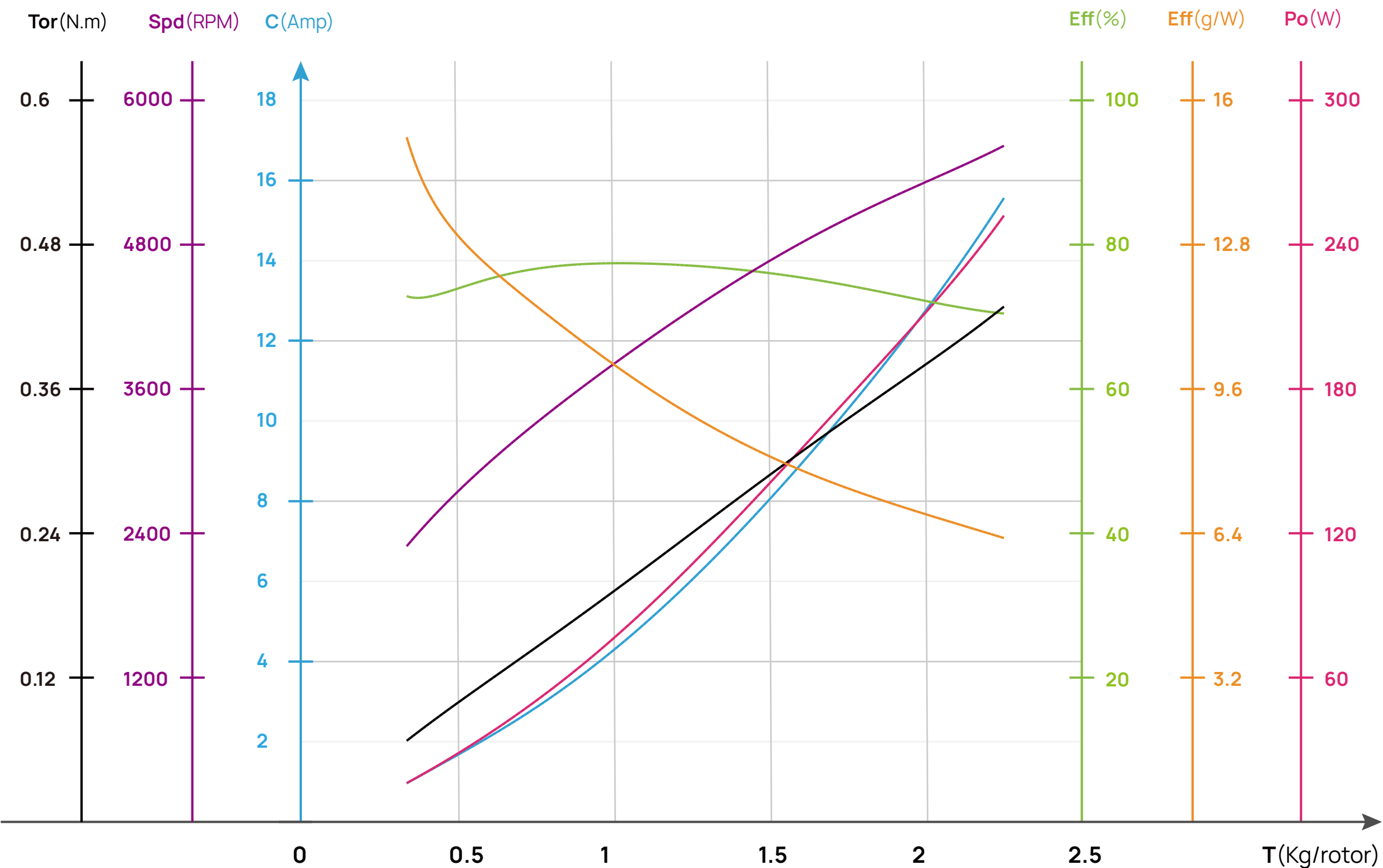
负 载 性 能 参 数

以下数据为好盈实验室于室温 25°C、海平面高度，变化油门输入调节测得，电机温度为65%油门运行10分钟数据，仅供参考。

The below data was measured by HOBBYWING Laboratory at room temperature 25°C, at sea level, with varying throttle input.

The motor temperature is measured after running for 10 minutes at 65% throttle, for reference only.

350KV+MSC 16x5.4



Voltage(V) 工作电压	Propeller 螺旋桨	Throttle(%) 油门	Thrust(g) 拉力	Current(A) 电流	Power(W) 输入功率	Speed(RPM) 转速	Efficiency(g/W) 力效	Torque(N·m) 扭矩	Power Output(W) 输出功率	Temperature(°C) 电机机壳温度
23V (6S LiPo)	MSC 16x5.4	33%	347	1.0	23.2	2320	15.0	0.07	16.9	71.2°C
		35%	374	1.1	25.9	2400	14.4	0.07	18.8	
		37%	410	1.3	29.5	2503	13.9	0.08	21.4	
		39%	453	1.5	33.8	2621	13.4	0.09	24.7	
		42%	529	1.8	41.4	2814	12.8	0.10	30.7	
		45%	613	2.1	50.1	3013	12.2	0.12	37.7	
		48%	702	2.6	59.9	3209	11.7	0.14	45.7	
		51%	793	3.0	70.7	3399	11.2	0.15	54.4	
		54%	885	3.5	82.5	3583	10.7	0.17	63.7	
		57%	976	4.0	95.1	3758	10.3	0.19	73.6	
		60%	1066	4.6	108.5	3926	9.8	0.20	83.9	
		63%	1154	5.2	122.6	4087	9.4	0.22	94.7	
		66%	1242	5.9	137.4	4241	9.0	0.24	105.9	
		69%	1329	6.5	152.9	4389	8.7	0.26	117.4	
		72%	1417	7.2	169.1	4532	8.4	0.27	129.2	
		75%	1506	7.9	186.2	4670	8.1	0.29	141.5	
		78%	1595	8.7	204.2	4803	7.8	0.31	154.0	
		81%	1687	9.4	223.2	4931	7.6	0.32	167.0	
		84%	1781	10.3	243.3	5053	7.3	0.34	180.2	
		87%	1876	11.1	264.3	5170	7.1	0.36	193.6	
		90%	1971	12.1	286.3	5283	6.9	0.37	207.3	
		100%	2251	15.8	357.8	5618	6.3	0.43	251.9	