



LOAD PERFORMANCE PARAMETERS

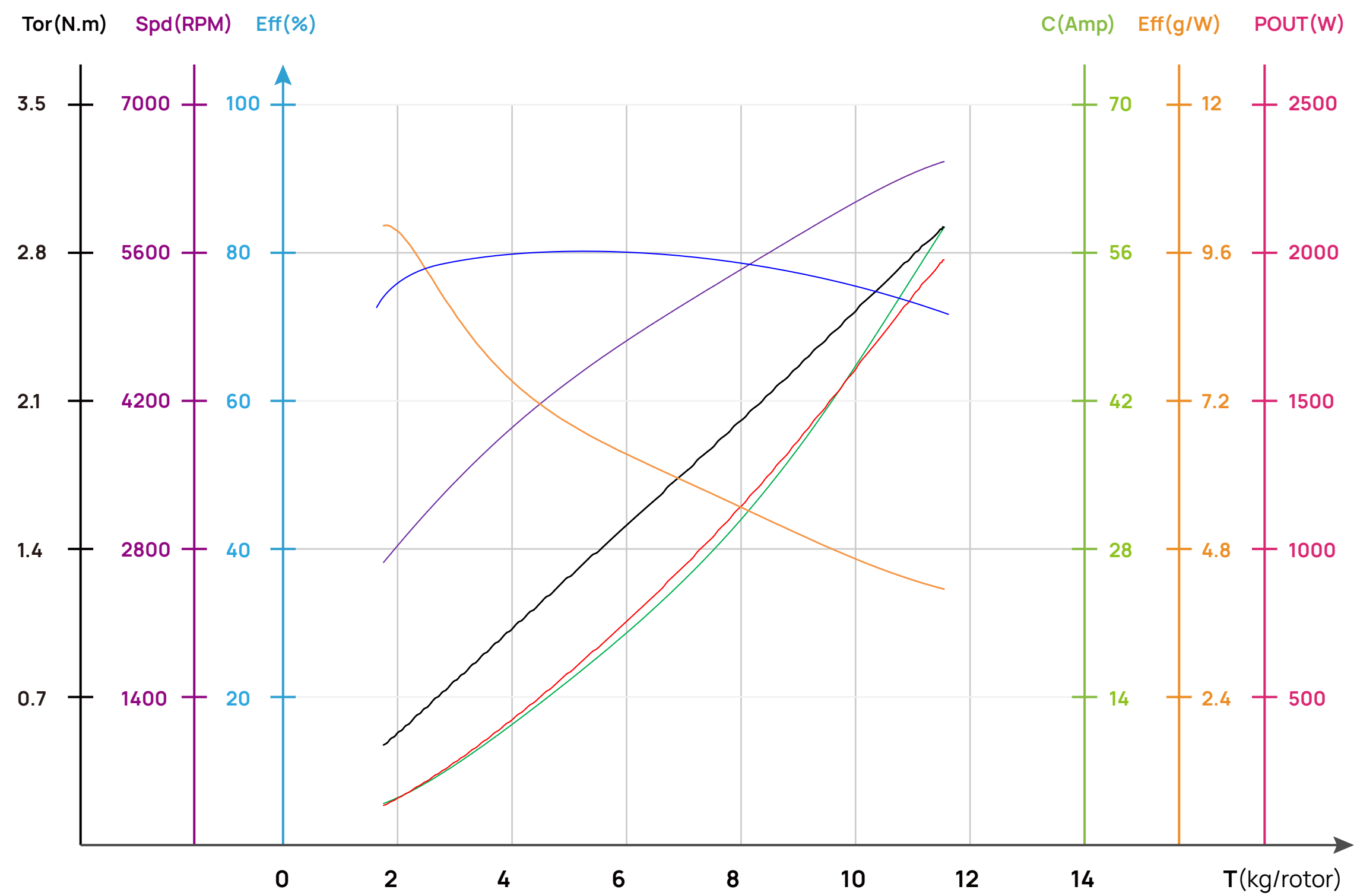
负载性能参数

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。

Under the environment of sea level altitude, the data below is measured in room temperature of 25°C.

The throttle input is able to adjust the thrust, and the motor temperature is the temperature of the 65% throttle running for 10 minutes, for reference only.

V-6212-180KV



Voltage(V) 工作电压	Propeller 螺旋桨	Throttle(%) 油门	Thrust(g) 拉力	Current(A) 电流	PowerInput(W) 输入功率	Speed(RPM) 转速	Efficiency(g/W) 效率	Torque(N·m) 扭矩	Power Output(W) 输出功率	Temperature(°C) 电机机壳温度
46V (12S LiPo)	MV22.1*7.4''	33%	1845	4.0	183.7	2709	10.0	0.5	136.2	75.0
		35%	2089	4.6	211.4	2873	9.9	0.5	162.5	
		37%	2334	5.3	244.1	3034	9.6	0.6	193.8	
		39%	2579	6.1	280.4	3189	9.2	0.7	223.7	
		42%	2949	7.4	341.2	3413	8.6	0.8	275.2	
		45%	3322	8.9	408.0	3626	8.1	0.9	326.5	
		48%	3701	10.4	478.9	3830	7.7	1.0	385.0	
		51%	4089	12.1	554.8	4025	7.4	1.1	446.8	
		54%	4489	13.8	634.9	4213	7.1	1.2	516.1	
		57%	4905	15.7	720.5	4395	6.8	1.3	584.5	
		60%	5338	17.7	812.6	4574	6.6	1.4	661.0	
		63%	5791	19.8	912.3	4750	6.3	1.5	746.1	
		66%	6265	22.2	1022.3	4926	6.1	1.6	835.6	
		69%	6759	24.9	1144.3	5102	5.9	1.8	934.9	
		72%	7272	27.8	1280.7	5280	5.7	1.9	1039.4	
		75%	7799	31.2	1434.0	5461	5.4	2.0	1155.1	
		78%	8333	34.9	1604.3	5644	5.2	2.2	1282.5	
		81%	8866	38.9	1788.4	5824	5.0	2.3	1408.7	
		84%	9385	43.1	1982.1	5996	4.7	2.5	1538.2	
		87%	9875	47.3	2176.3	6150	4.5	2.6	1667.9	
		90%	10318	51.2	2356.5	6278	4.4	2.7	1781.5	
		100%	11114	58.4	2684.4	6461	4.1	2.9	1975.5	