



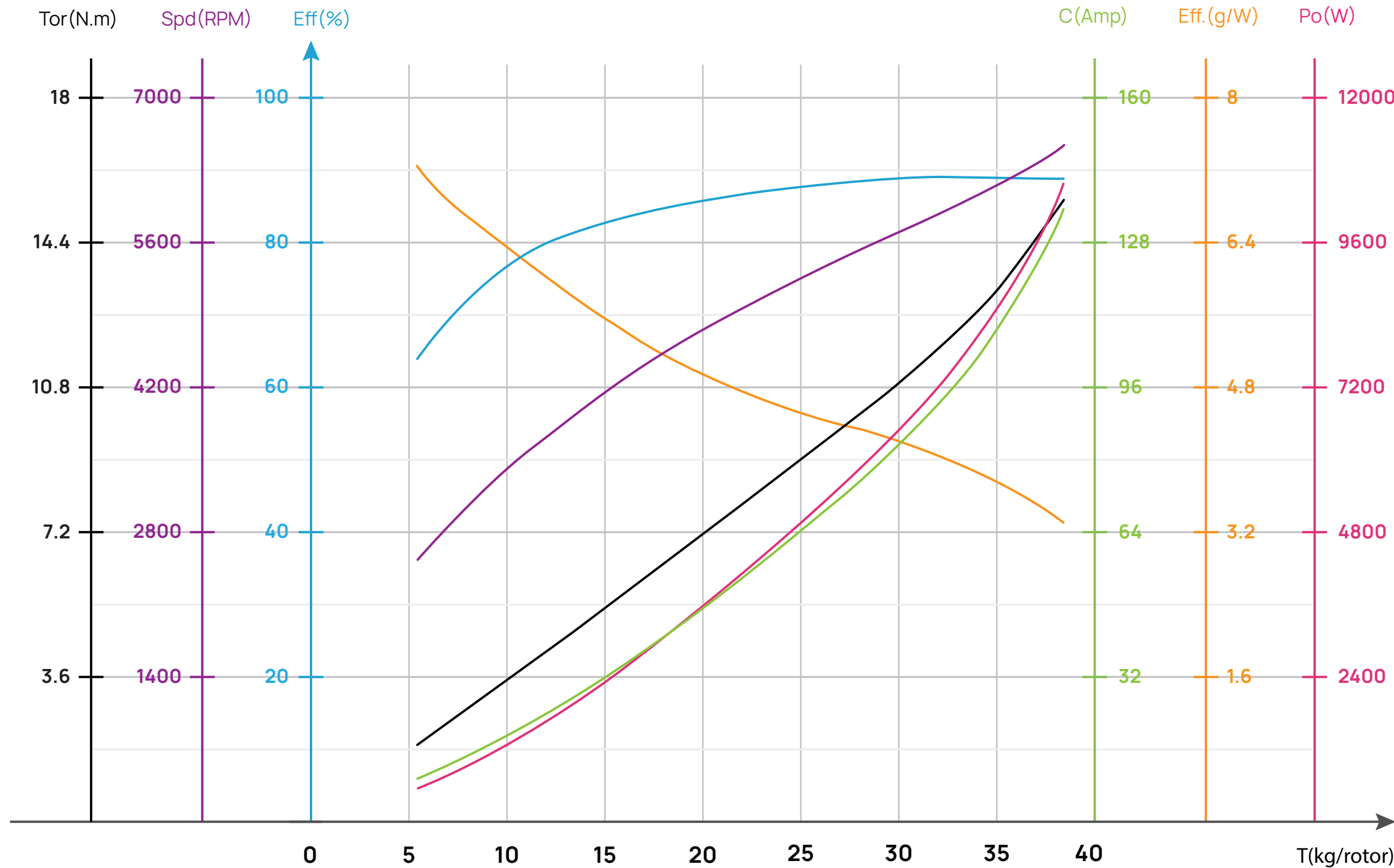
LOAD PERFORMANCE PARAMETERS

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，仅供参考。

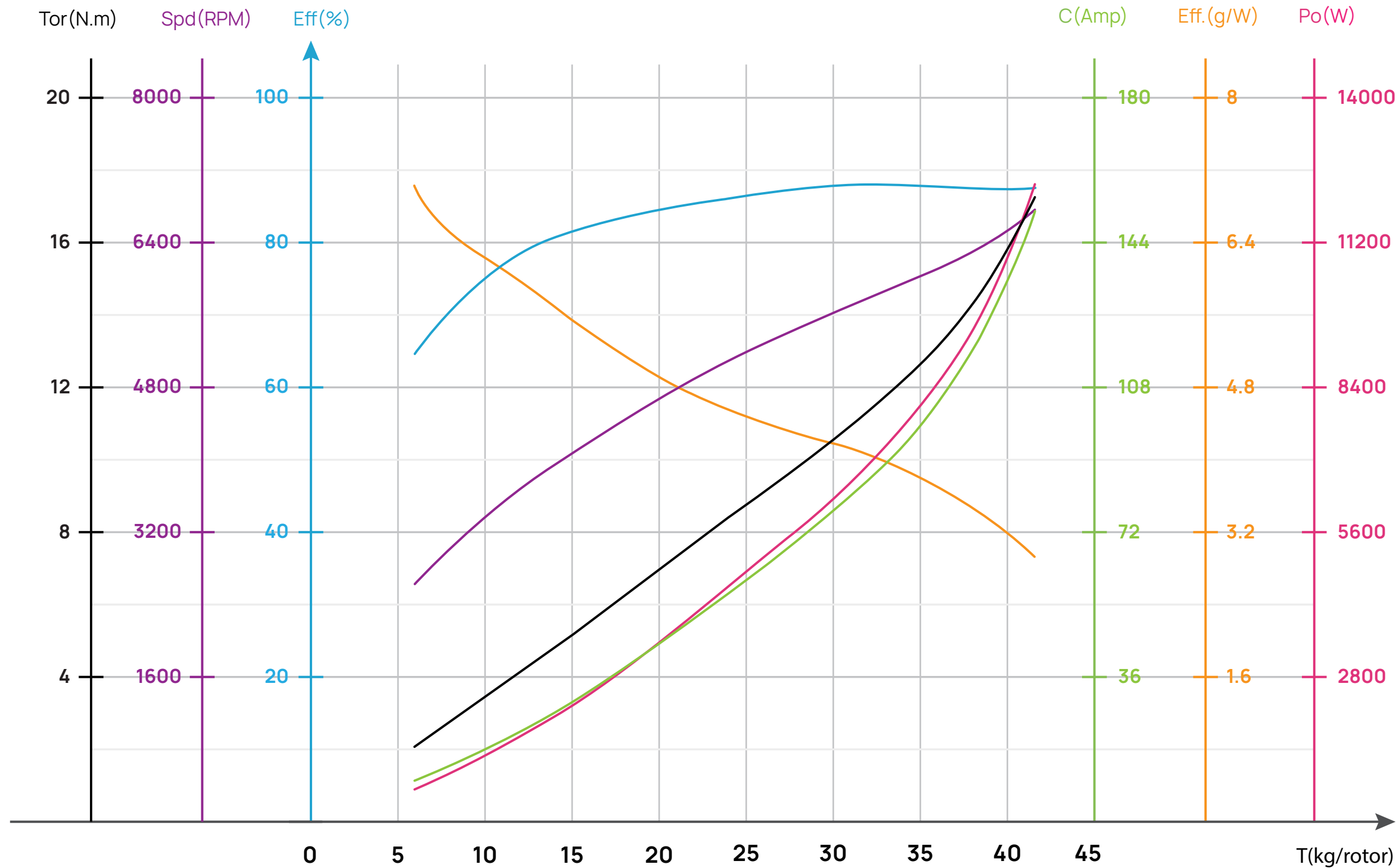
The below data was measured by HOBBYWING Laboratory at room temperature 25°C, at sea level,
with varying throttle input, for reference only.

C10050-88V & 30x12



Voltage 工作电压 (V)	Propeller 螺旋桨	Throttle 油门 (%)	Thrust 拉力 (g)	Current 电流 (A)	Power Input 输入功率 (W)	Speed 转速 (RPM)	Efficiency 力效 (g/W)	Torque 扭矩 (N·m)	Power Output 输出功率 (W)	Temperature 电机温度 (°C)
88V (24S LiPo)	30x12	35%	6260	10.2	895.1	2698	7.0	2.12	599.0	/
		37%	6972	11.6	1018.1	2842	6.8	2.37	704.6	
		39%	7729	13.1	1151.8	2988	6.7	2.63	822.6	
		42%	8919	15.6	1370.4	3204	6.5	3.04	1019.8	
		45%	10150	18.3	1610.1	3413	6.3	3.47	1238.4	
		48%	11409	21.3	1870.9	3613	6.1	3.90	1476.9	
		51%	12693	24.5	2154.4	3805	5.9	4.36	1735.7	
		54%	14010	28.0	2463.4	3992	5.7	4.83	2017.1	
		57%	15377	31.8	2801.9	4174	5.5	5.32	2325.0	
		60%	16812	36.1	3174.9	4356	5.3	5.84	2664.6	
		63%	18334	40.8	3587.5	4539	5.1	6.40	3041.5	
		66%	19963	45.9	4043.8	4723	4.9	7.00	3461.0	
		69%	21710	51.7	4546.9	4910	4.8	7.64	3927.0	
		72%	23581	57.9	5098.0	5097	4.6	8.32	4441.4	
		75%	25568	64.7	5698.6	5284	4.5	9.05	5004.3	
		78%	27652	72.2	6353.5	5468	4.4	9.81	5616.6	
		81%	29796	80.4	7074.4	5649	4.2	10.62	6282.7	
84%	31941	89.5	7880.5	5828	4.1	11.49	7012.8			
87%	34008	99.8	8788.6	6008	3.9	12.43	7818.4			
90%	35891	111.2	9786.1	6187	3.7	13.42	8692.4			
100%	38919	135.3	11910.6	6536	3.3	15.44	10565.0			

C10050-92V & 30x12



Voltage 工作电压 (V)	Propeller 螺旋桨	Throttle 油门 (%)	Thrust 拉力 (g)	Current 电流 (A)	Power Input 输入功率 (W)	Speed 转速 (RPM)	Efficiency 力效 (g/W)	Torque 扭矩 (N·m)	Power Output 输出功率 (W)	Temperature 电机温度 (°C)
92V (24S LiPo)	30x12	35%	6784	10.9	999.3	2802	6.8	2.30	676.0	/
		37%	7546	12.4	1139.3	2953	6.6	2.57	796.0	
		39%	8389	14.1	1294.3	3111	6.5	2.87	934.0	
		42%	9741	16.8	1548.5	3346	6.3	3.33	1167.0	
		45%	11137	19.8	1825.0	3569	6.1	3.81	1423.3	
		48%	12533	23.1	2121.6	3777	5.9	4.29	1697.0	
		51%	13914	26.5	2437.1	3970	5.6	4.78	1985.7	
		54%	15285	30.1	2772.3	4153	5.4	5.27	2290.3	
		57%	16667	34.0	3131.3	4328	5.2	5.77	2615.1	
		60%	18090	38.3	3520.4	4501	5.0	6.30	2967.7	
		63%	19591	42.9	3948.5	4676	4.8	6.86	3357.2	
		66%	21206	48.1	4424.4	4856	4.7	7.46	3793.8	
		69%	22967	53.9	4955.4	5042	4.5	8.12	4286.0	
		72%	24894	60.3	5546.7	5234	4.4	8.83	4839.5	
		75%	26991	67.4	6203.2	5428	4.2	9.60	5456.6	
		78%	29242	75.4	6936.2	5622	4.1	10.43	6140.7	
		81%	31605	84.5	7774.2	5815	4.0	11.34	6905.6	
84%	34004	95.3	8769.6	6010	3.8	12.37	7785.4			
87%	36330	108.5	9981.0	6215	3.6	13.57	8830.0			
90%	38430	124.0	11406.1	6433	3.3	14.93	10057.0			
100%	41241	152.9	14070.2	6820	2.9	17.41	12430.4			