



LOAD PERFORMANCE PARAMETERS

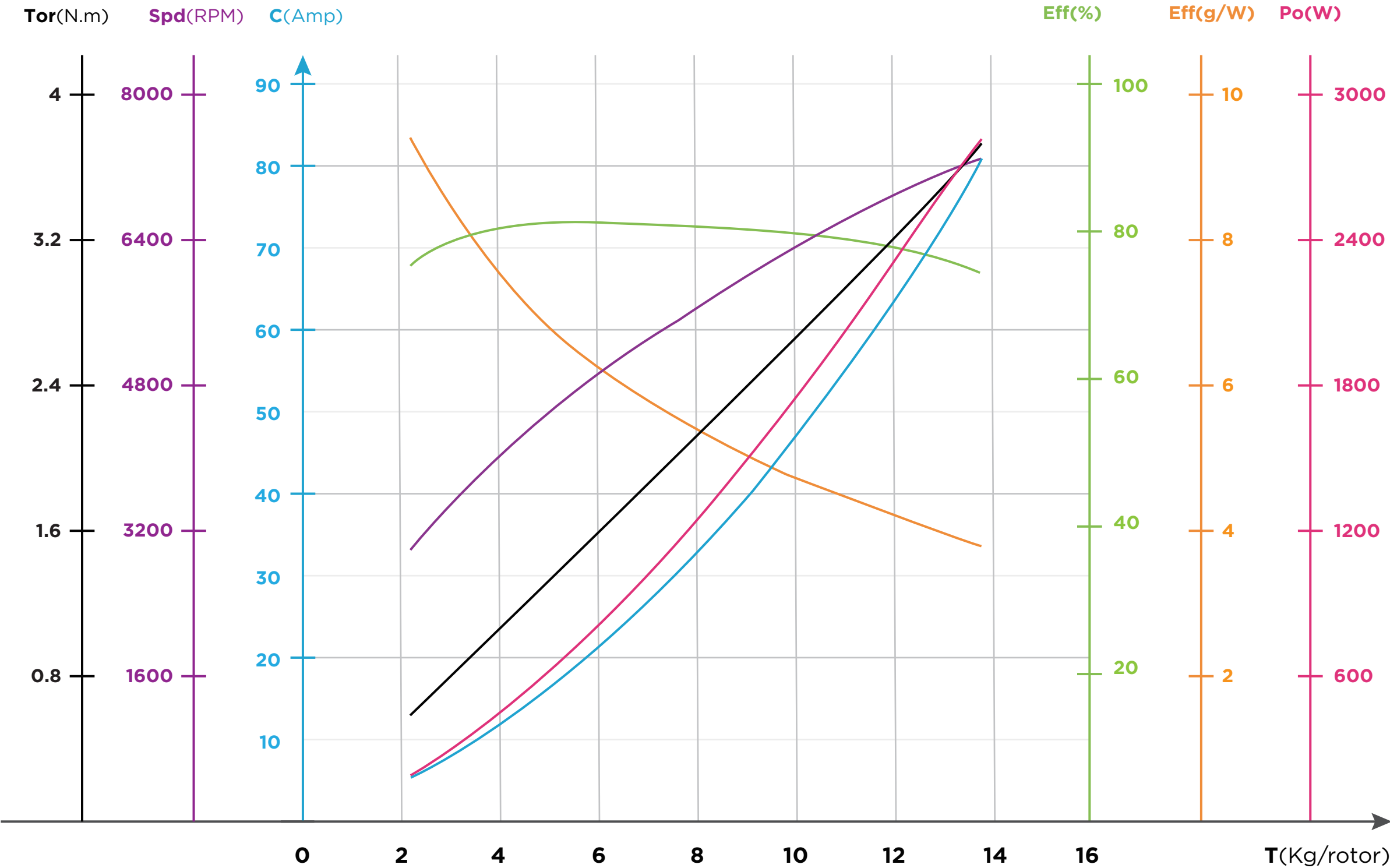
负载性能参数

以下数据为室温 25°C、海平面高度的环境下，变化油门输入调节拉力测得。电机温度为65%油门下电机运行10分钟温度。

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 tension, and the motor temperature is the temperature of the rated throttle running for 10 minutes.

HV 6215 210KV & 22.1*7.4"



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 电机机壳温度(℃)
46V (12S LiPo)	MV 22.1*7.4"	33%	2174	5.1	235.2	2968	9.2	0.57	199.9	125℃
		35%	2425	5.9	270.9	3130	9.0	0.64	230.3	
		37%	2705	6.8	313.3	3302	8.6	0.71	266.3	
		39%	3007	7.9	361.6	3477	8.3	0.78	307.3	
		42%	3484	9.6	443.3	3736	7.9	0.91	376.8	
		45%	3974	11.6	534.0	3981	7.4	1.03	453.9	
		48%	4465	13.7	631.4	4210	7.1	1.16	536.7	
		51%	4950	15.9	733.8	4424	6.7	1.29	623.7	
		54%	5429	18.3	840.5	4624	6.5	1.41	714.4	
		57%	5902	20.7	951.5	4813	6.2	1.54	808.8	
		60%	6374	23.2	1067.8	4995	6.0	1.66	907.6	
		63%	6853	25.9	1191.0	5174	5.8	1.79	1012.3	
		66%	7345	28.8	1323.3	5352	5.6	1.92	1124.8	
		69%	7858	31.9	1467.4	5533	5.4	2.05	1247.3	
		72%	8398	35.3	1626.1	5719	5.2	2.20	1382.2	
		75%	8969	39.2	1802.2	5909	5.0	2.35	1531.9	
		78%	9573	43.4	1997.8	6104	4.8	2.51	1698.2	
		81%	10208	48.1	2214.4	6301	4.6	2.68	1882.3	
		84%	10866	53.3	2451.9	6495	4.4	2.86	2084.1	
		87%	11535	58.9	2707.5	6681	4.3	3.05	2301.4	
		90%	12197	64.7	2975.3	6851	4.1	3.23	2529.0	
		100%	13879	81.2	3733.4	7220	3.7	3.68	3173.4	