



LOAD PERFORMANCE PARAMETERS

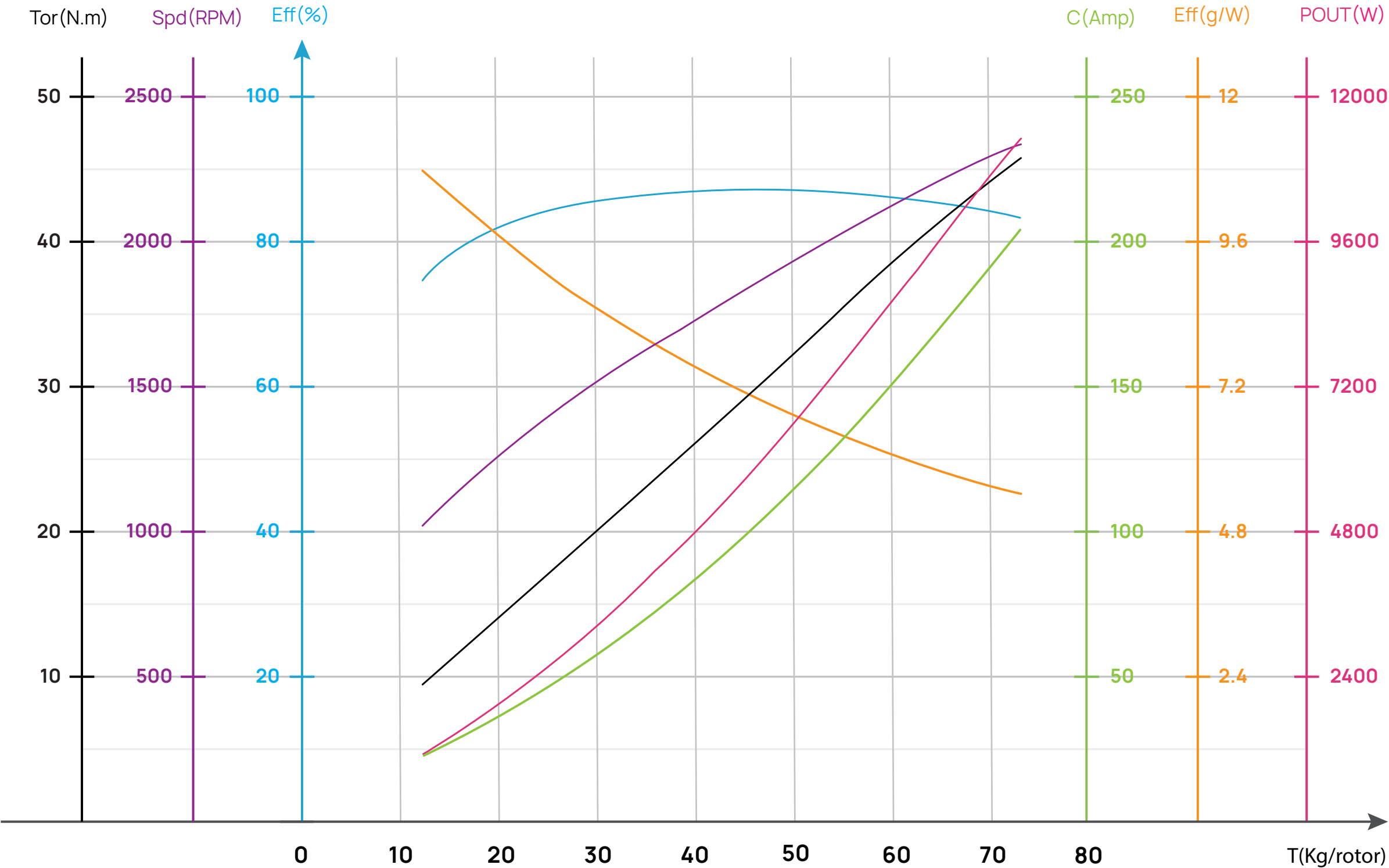
负载性能参数

以上数据为好盈实验室于室温 25℃、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。（电机温度暂未公开）

The below data is measured by HobbyWing laboratory at room temperature 25℃, sea level, change the throttle input adjustment, the motor temperature is 65% and the throttle runs for 10 minutes, for reference only.

(The temperature of the motor is currently not publicly available)

X15 18S & MFP 63×24



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 (°C)
69V (18S LiPo)	MFP 63×24	33%	13281	17.8	1226.2	1008	10.8	8.76	924.6	/
		35%	14471	19.7	1358.7	1051	10.7	9.51	1046.6	
		37%	15808	21.9	1513.4	1096	10.4	10.36	1189.0	
		39%	17259	24.5	1688.7	1144	10.2	11.28	1351.2	
		42%	19595	28.8	1986.3	1217	9.9	12.77	1627.3	
		45%	22065	33.6	2321.1	1289	9.5	14.33	1934.2	
		48%	24627	38.9	2687.7	1360	9.2	15.95	2271.4	
		51%	27257	44.7	3086.1	1429	8.8	17.62	2636.5	
		54%	29949	50.9	3515.5	1497	8.5	19.32	3028.5	
		57%	32707	57.6	3979.5	1564	8.2	21.08	3452.3	
		60%	35544	64.9	4482.7	1630	7.9	22.89	3906.9	
		63%	38474	72.9	5030.3	1696	7.6	24.77	4398.9	
		66%	41511	81.5	5630.3	1763	7.4	26.72	4932.7	
		69%	44664	91.1	6289.8	1831	7.1	28.76	5514.1	
		72%	47933	101.6	7012.7	1901	6.8	30.89	6148.9	
		75%	51305	113.0	7802.0	1970	6.6	33.08	6823.8	
		78%	54748	125.3	8652.7	2040	6.3	35.32	7544.8	
		81%	58209	138.3	9550.3	2108	6.1	37.55	8288.5	
		84%	61611	151.6	10470.1	2173	5.9	39.71	9035.6	
		87%	64844	164.7	11372.5	2231	5.7	41.71	9744.0	
		90%	67766	176.8	12205.3	2281	5.6	43.46	10380.3	
		100%	72647	197.1	13608.4	2358	5.3	46.19	11404.8	