



LOAD PERFORMANCE PARAMETERS

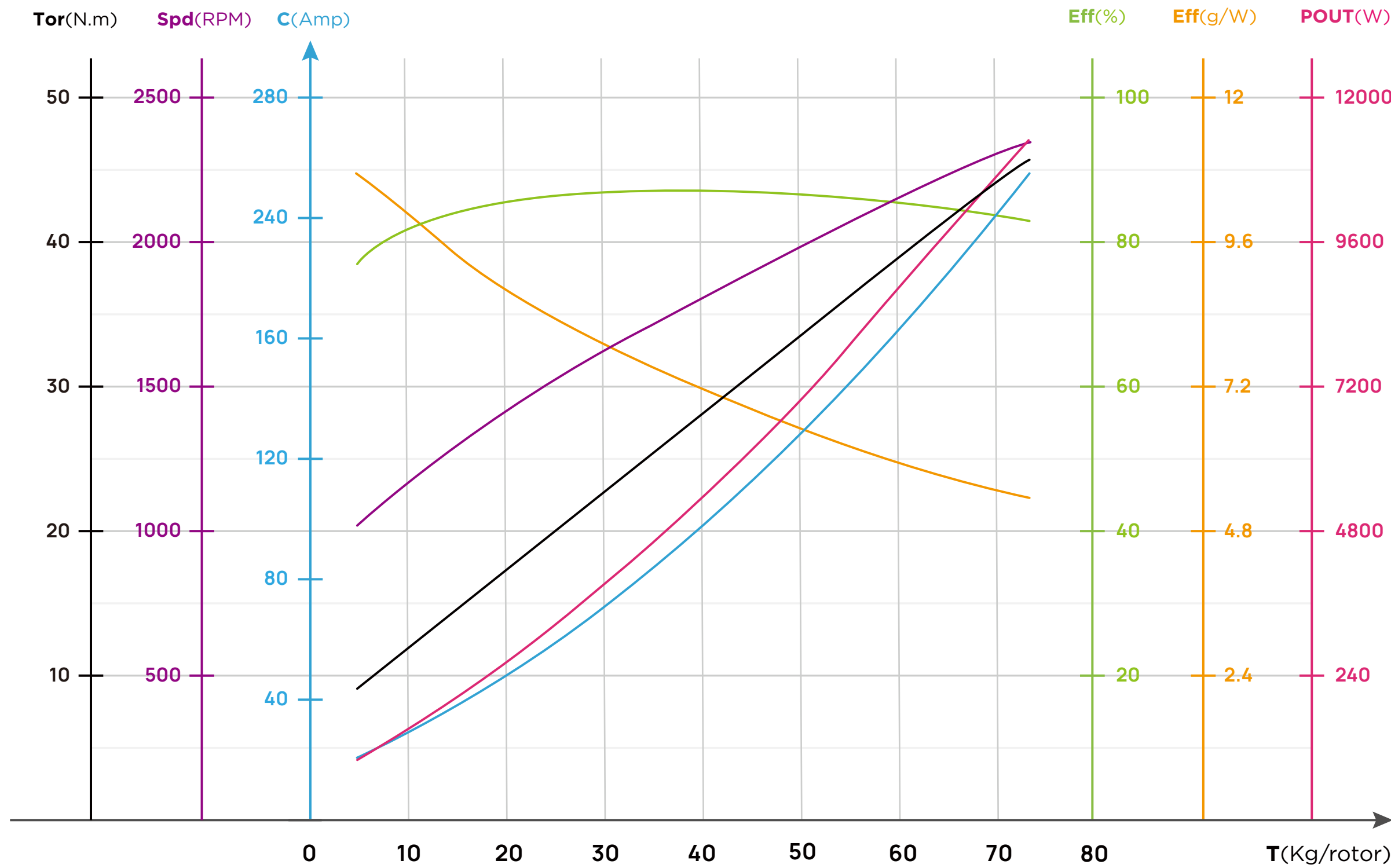
负载性能参数

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 above is measured in room temperature of 25°C.

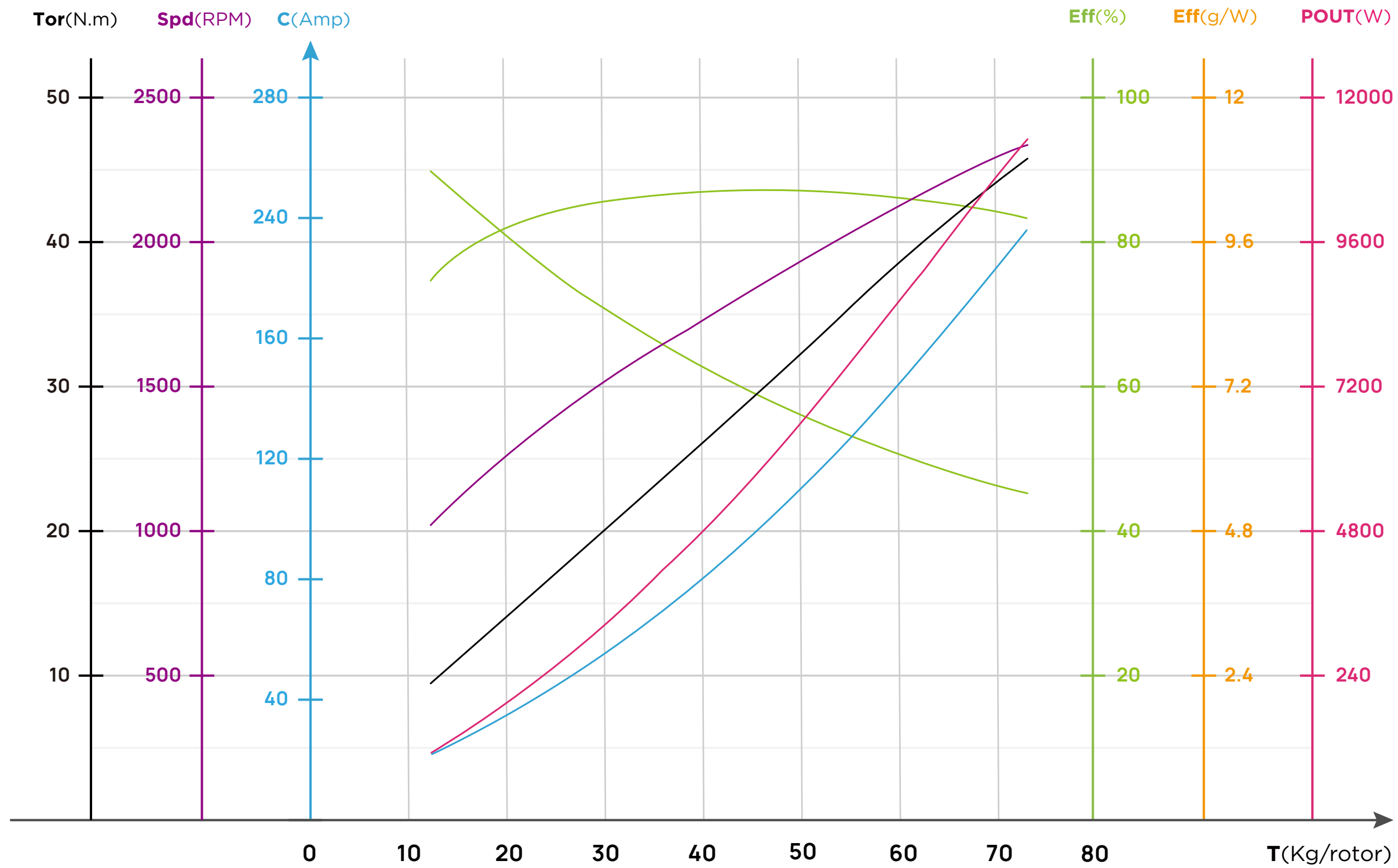
The throttle input is able to adjust the tension, and the motor temperature is the temperature of the rated throttle running for 10 minutes.

X15 14S & 63*24"



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	Temperature(°C) 电机机壳温度
54V (14S LiPo)	63*24"	33%	13443	23.1	1249.6	1024	10.8	9.04	/
		35%	14681	25.6	1386.4	1067	10.6	9.84	
		37%	16043	28.6	1545.9	1112	10.4	10.71	
		39%	17505	31.9	1726.5	1159	10.1	11.64	
		42%	19838	37.6	2032.0	1232	9.8	13.13	
		45%	22297	43.9	2374.8	1304	9.4	14.70	
		48%	24853	50.9	2750.5	1374	9.0	16.32	
		51%	27491	58.4	3157.7	1444	8.7	17.98	
		54%	30209	66.5	3595.7	1511	8.4	19.68	
		57%	33014	75.2	4067.7	1578	8.1	21.43	
		60%	35916	84.7	4579.7	1644	7.8	23.24	
		63%	38927	95.0	5137.2	1710	7.6	25.11	
		66%	42057	106.3	5748.7	1776	7.3	27.06	
		69%	45309	118.8	6420.8	1844	7.1	29.09	
		72%	48675	132.4	7160.5	1913	6.8	31.20	
		75%	52132	147.4	7968.3	1982	6.5	33.38	
		78%	55641	163.5	8839.9	2052	6.3	35.61	
		81%	59140	180.5	9758.0	2121	6.1	37.82	
		84%	62542	197.7	10691.8	2186	5.8	39.95	
		87%	65731	214.5	11595.3	2245	5.7	41.90	
90%	68557	229.5	12407.9	2294	5.5	43.57			
100%	72739	251.8	13611.8	2359	5.3	45.90			

X15 18S & 63*24"



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