



LOAD PERFORMANCE PARAMETERS

负载性能参数

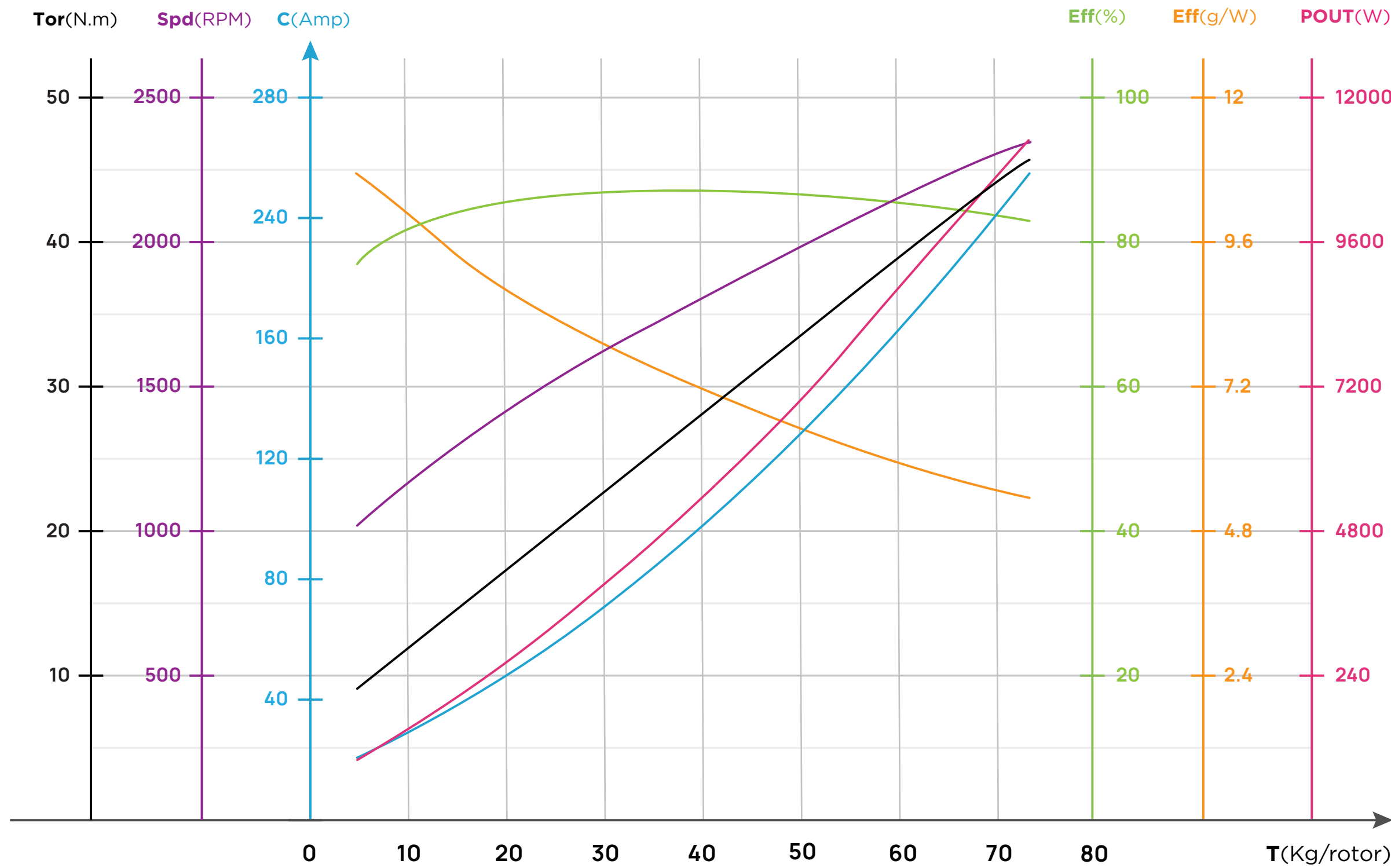
以下数据为室温 25°C、海平面高度的环境下，变化油门输入调节拉力测得。电机温度为65%油门下电机运行10分钟温度（电机温度暂未公开）。

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.

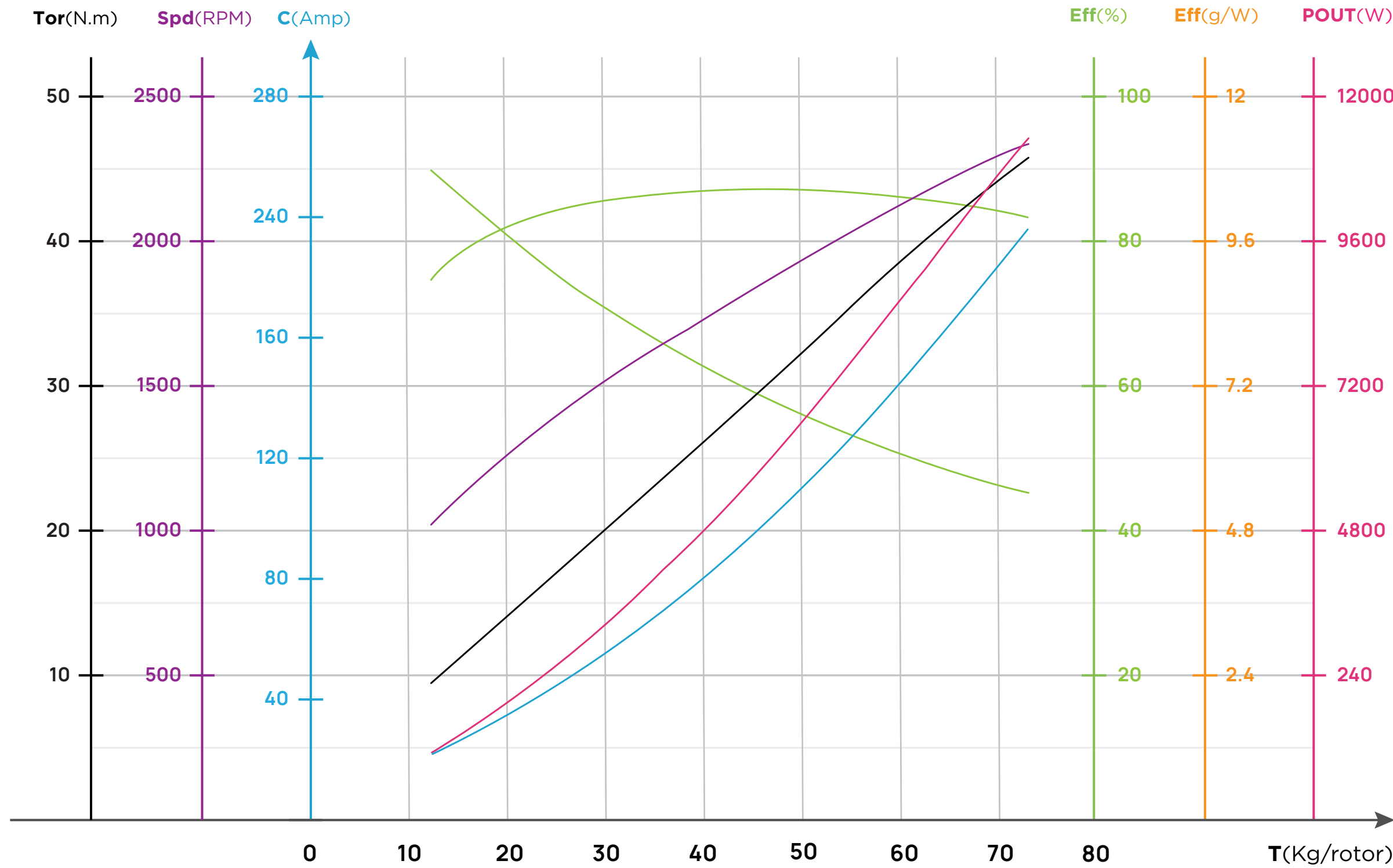
(The temperature of the motor is currently not publicly available)

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			