



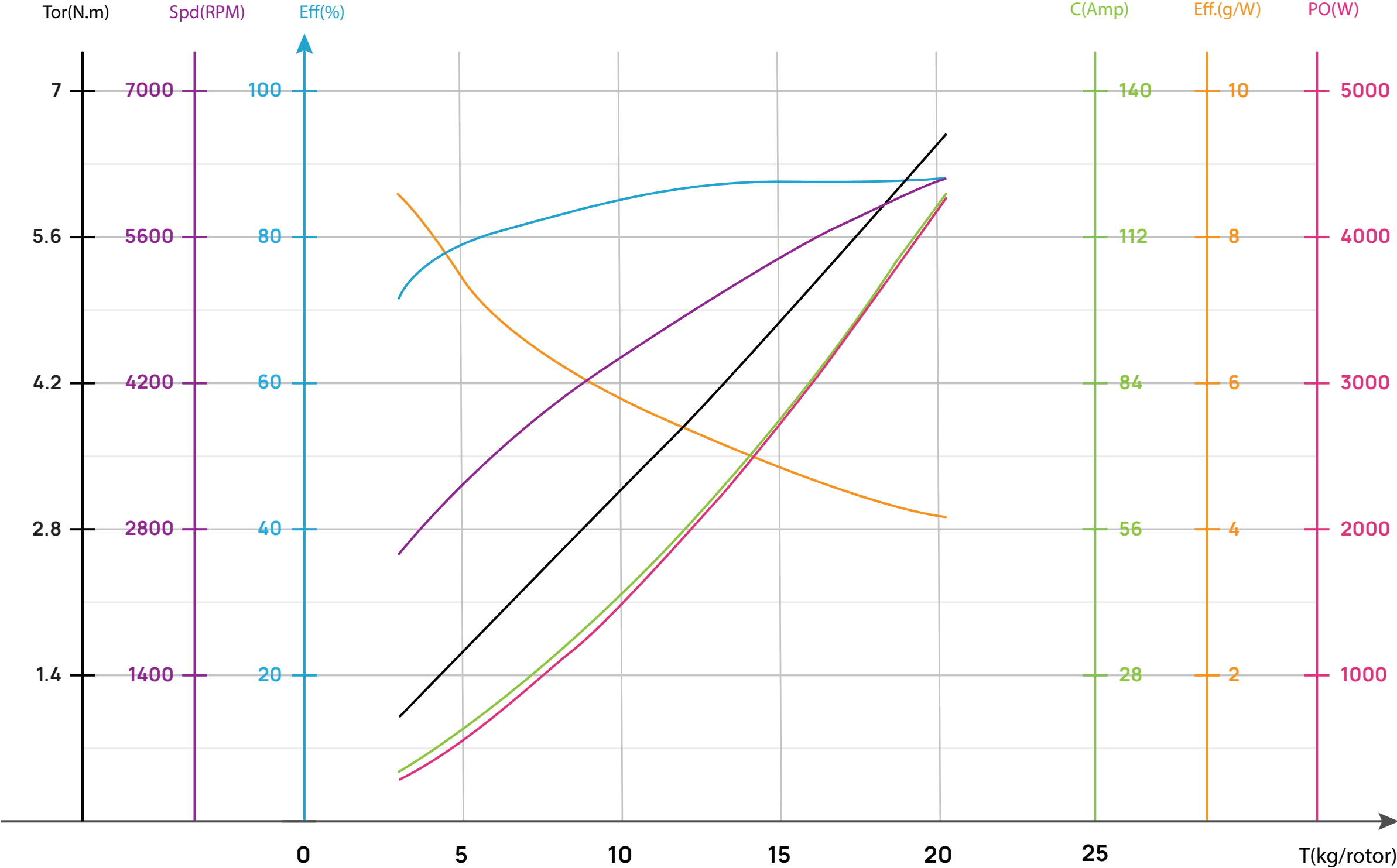
LOAD PERFORMANCE PARAMETERS

负载性能参数

以下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，机壳温度为90%油门运行数据，仅供参考。

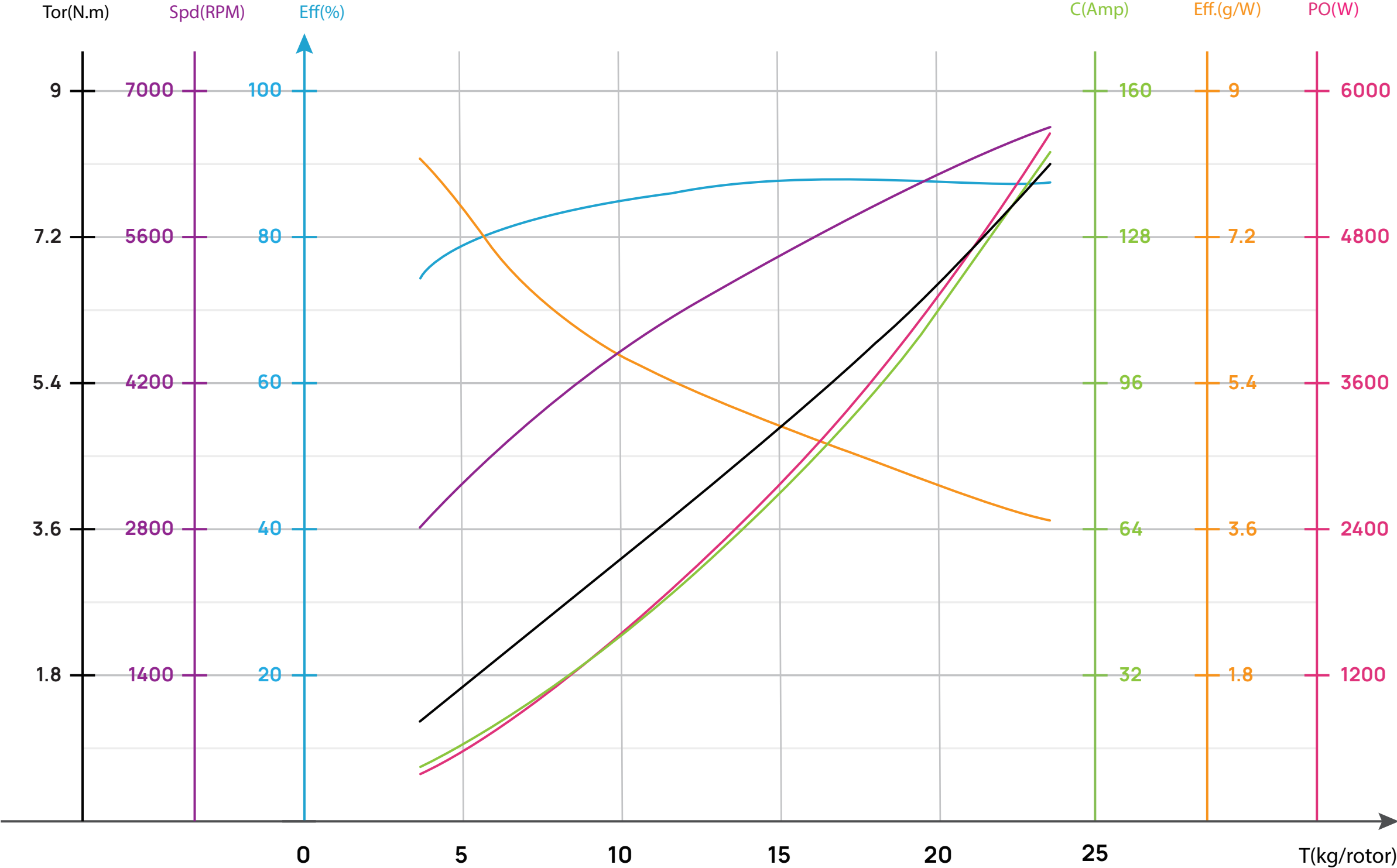
The below data is measured by HobbyWing laboratory at room temperature 25℃, sea level, change the throttle input adjustment, the motor housing temperature is 90% and the throttle runs, for reference only.

C8030-160KV & 26×12



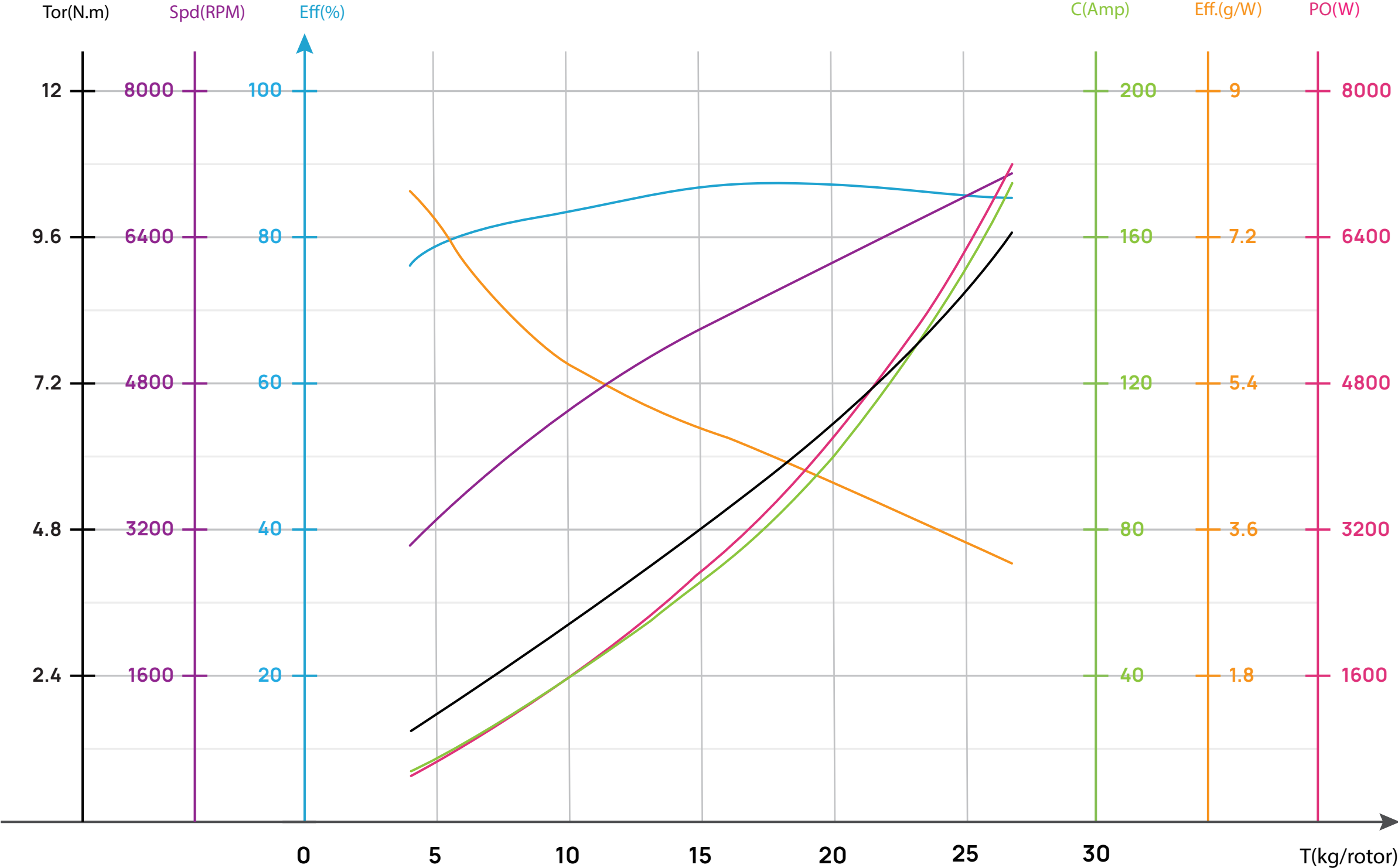
Voltage 工作电压 (V)	Propeller 螺旋桨	Throttle 油门 (%)	Thrust 拉力 (g)	Current 电流 (A)	Power Input 输入功率 (W)	Speed 转速 (RPM)	Efficiency 力效 (g/W)	Torque 扭矩 (N · m)	Power Output 输出功率 (W)	Temperature 电机温度 (℃)
40V (12S LiPo)	26×12	35%	3141	9.1	364.1	2550	8.6	0.98	261.7	/
		37%	3484	10.3	411.8	2679	8.5	1.09	305.8	
		39%	3858	11.7	467.9	2815	8.2	1.21	356.7	
		42%	4460	14.1	566.4	3022	7.9	1.39	439.9	
		45%	5094	17.0	679.0	3226	7.5	1.59	537.1	
		48%	5746	20.0	802.0	3423	7.2	1.80	645.2	
		51%	6412	23.3	933.8	3611	6.9	2.01	760.0	
		54%	7093	26.8	1074.0	3792	6.6	2.22	881.5	
		57%	7795	30.5	1223.0	3968	6.4	2.45	1018.0	
		60%	8526	34.5	1382.9	4142	6.2	2.68	1162.4	
		63%	9296	38.9	1556.7	4315	6.0	2.93	1323.9	
		66%	10114	43.6	1748.2	4490	5.8	3.19	1499.8	
		69%	10988	49.0	1961.7	4669	5.6	3.48	1701.4	
		72%	11923	55.0	2201.3	4853	5.4	3.78	1920.9	
		75%	12917	61.7	2471.7	5043	5.2	4.11	2170.3	
		78%	13964	69.3	2775.0	5236	5.0	4.46	2445.3	
		81%	15049	77.6	3110.3	5430	4.8	4.82	2740.6	
		84%	16147	86.6	3470.4	5619	4.7	5.20	3059.6	
		87%	17225	95.8	3838.5	5794	4.5	5.58	3385.4	
		90%	18232	104.6	4189.9	5947	4.4	5.93	3692.7	
		100%	20176	121.0	4845.3	6192	4.2	6.62	4292.3	

C8030-160KV & 26×12



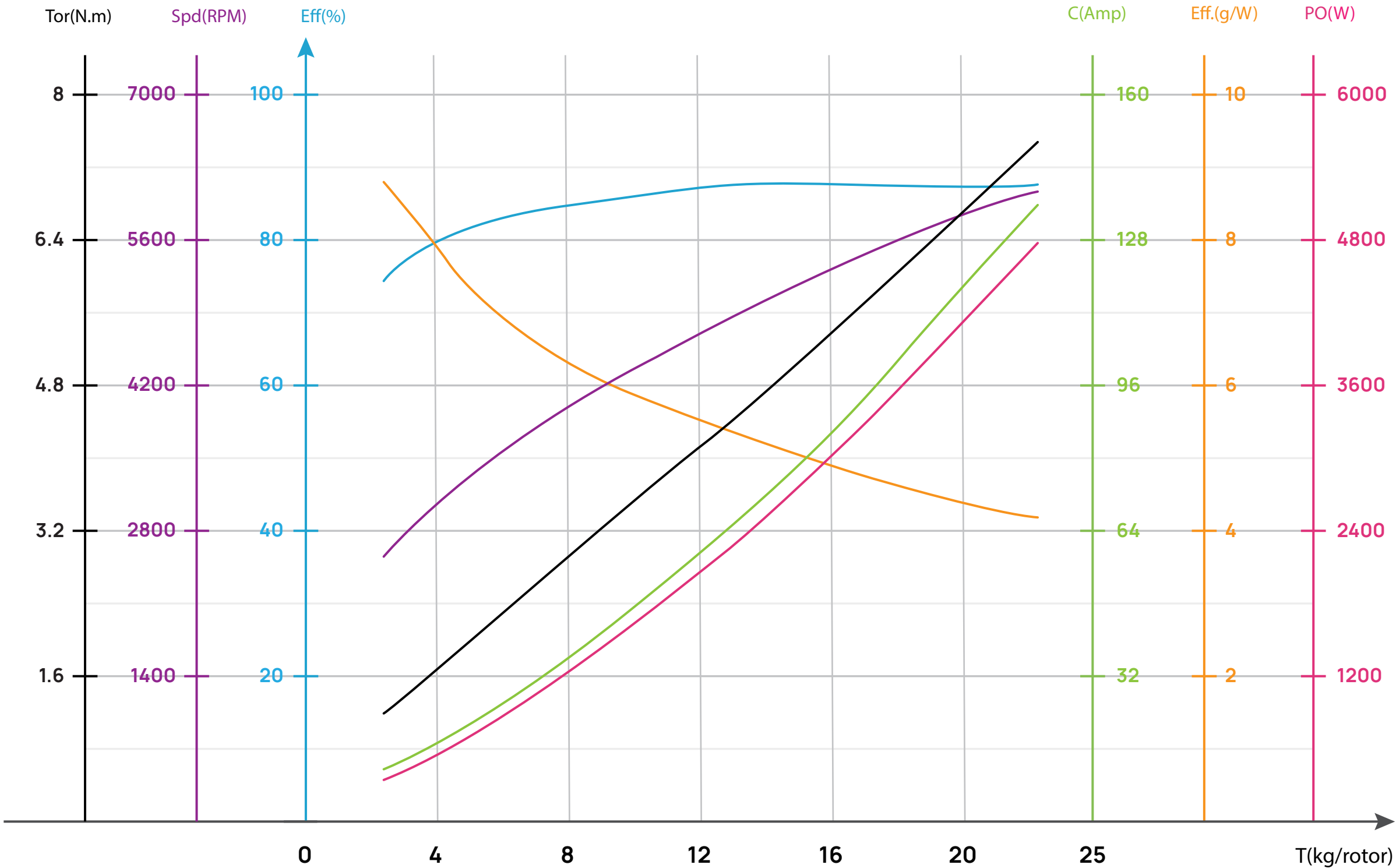
Voltage 工作电压 (V)	Propeller 螺旋桨	Throttle 油门 (%)	Thrust 拉力 (g)	Current 电流 (A)	Power Input 输入功率 (W)	Speed 转速 (RPM)	Efficiency 力效 (g/W)	Torque 扭矩 (N · m)	Power Output 输出功率 (W)	Temperature 电机温度 (℃)
44V (12S LiPo)	26×12	35%	3744	10.4	458.4	2771	8.2	1.17	339.5	/
		37%	4148	11.7	517.5	2910	8.0	1.29	393.1	
		39%	4590	13.4	588.5	3056	7.8	1.43	457.6	
		42%	5304	16.2	714.1	3279	7.4	1.65	566.5	
		45%	6056	19.5	859.6	3500	7.0	1.89	692.7	
		48%	6835	23.1	1020.0	3714	6.7	2.14	832.2	
		51%	7633	27.1	1193.7	3921	6.4	2.40	985.4	
		54%	8453	31.3	1378.8	4120	6.1	2.66	1147.6	
		57%	9300	35.8	1576.7	4313	5.9	2.94	1327.8	
		60%	10183	40.6	1789.6	4504	5.7	3.22	1518.6	
		63%	11114	45.8	2020.6	4694	5.5	3.52	1730.1	
		66%	12100	51.6	2274.5	4885	5.3	3.84	1964.2	
		69%	13151	58.0	2556.6	5079	5.1	4.18	2223.1	
		72%	14270	65.2	2873.1	5276	5.0	4.54	2508.2	
		75%	15454	73.3	3229.7	5476	4.8	4.94	2832.6	
		78%	16692	82.4	3631.3	5678	4.6	5.36	3186.8	
		81%	17967	92.5	4078.3	5877	4.4	5.82	3581.6	
		84%	19247	103.5	4563.6	6070	4.2	6.29	3997.9	
		87%	20489	115.0	5069.2	6250	4.0	6.78	4437.2	
		90%	21634	126.2	5561.6	6408	3.9	7.24	4858.0	
		100%	23656	146.9	6471.7	6664	3.7	8.11	5659.2	

C8030-160KV & 26×12



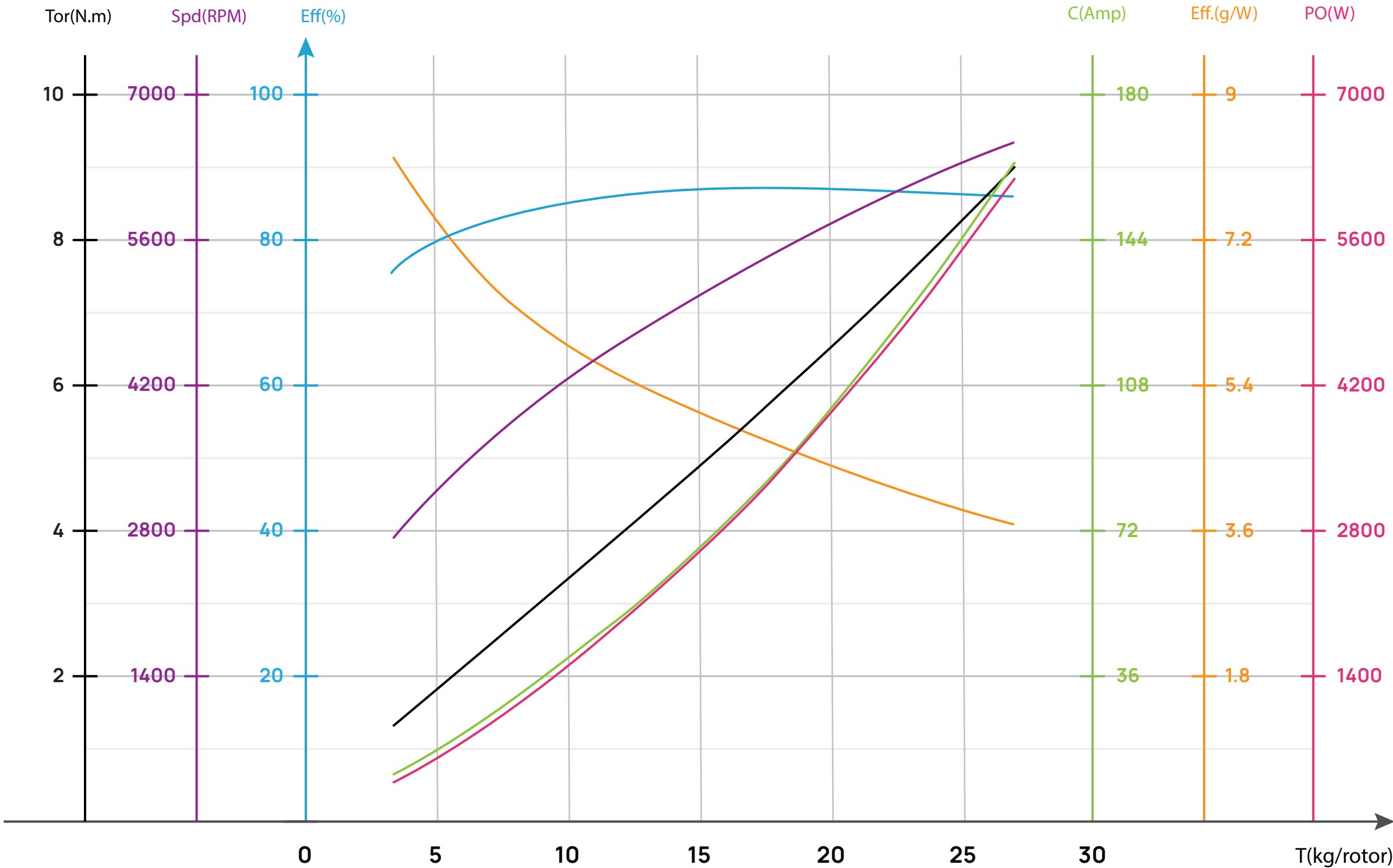
Voltage 工作电压 (V)	Propeller 螺旋桨	Throttle 油门 (%)	Thrust 拉力 (g)	Current 电流 (A)	Power Input 输入功率 (W)	Speed 转速 (RPM)	Efficiency 力效 (g/W)	Torque 扭矩 (N · m)	Power Output 输出功率 (W)	Temperature 电机温度 (°C)
48V (12S LiPo)	26×12	35%	4356	11.7	560.0	2989	7.8	1.36	425.7	97°C
		37%	4831	13.2	634.0	3137	7.6	1.50	492.7	
		39%	5342	15.0	723.0	3291	7.4	1.66	572.0	
		42%	6159	18.3	880.6	3526	7.0	1.92	708.9	
		45%	7020	22.1	1063.3	3759	6.6	2.19	862.0	
		48%	7915	26.3	1266.2	3986	6.3	2.49	1039.3	
		51%	8840	30.9	1485.8	4208	6.0	2.79	1229.4	
		54%	9799	35.8	1720.9	4423	5.7	3.10	1435.7	
		57%	10796	41.0	1971.8	4634	5.5	3.42	1659.5	
		60%	11841	46.6	2241.5	4842	5.3	3.76	1906.4	
		63%	12941	52.7	2533.3	5048	5.1	4.12	2177.8	
		66%	14104	59.4	2853.9	5253	4.9	4.49	2469.7	
		69%	15334	66.8	3211.6	5459	4.8	4.89	2795.2	
		72%	16628	75.2	3616.3	5667	4.6	5.33	3162.8	
		75%	17980	84.9	4079.7	5876	4.4	5.81	3574.8	
		78%	19373	96.0	4612.3	6085	4.2	6.33	4033.3	
		81%	20780	108.6	5219.4	6294	4.0	6.90	4547.5	
		84%	22163	122.6	5893.4	6498	3.8	7.50	5103.1	
		87%	23470	137.5	6607.2	6692	3.6	8.13	5697.0	
		90%	24634	152.0	7308.6	6866	3.4	8.73	6276.5	
		100%	26333	175.7	8444.5	7124	3.1	9.68	7221.0	

C8030-160KV & 27×12



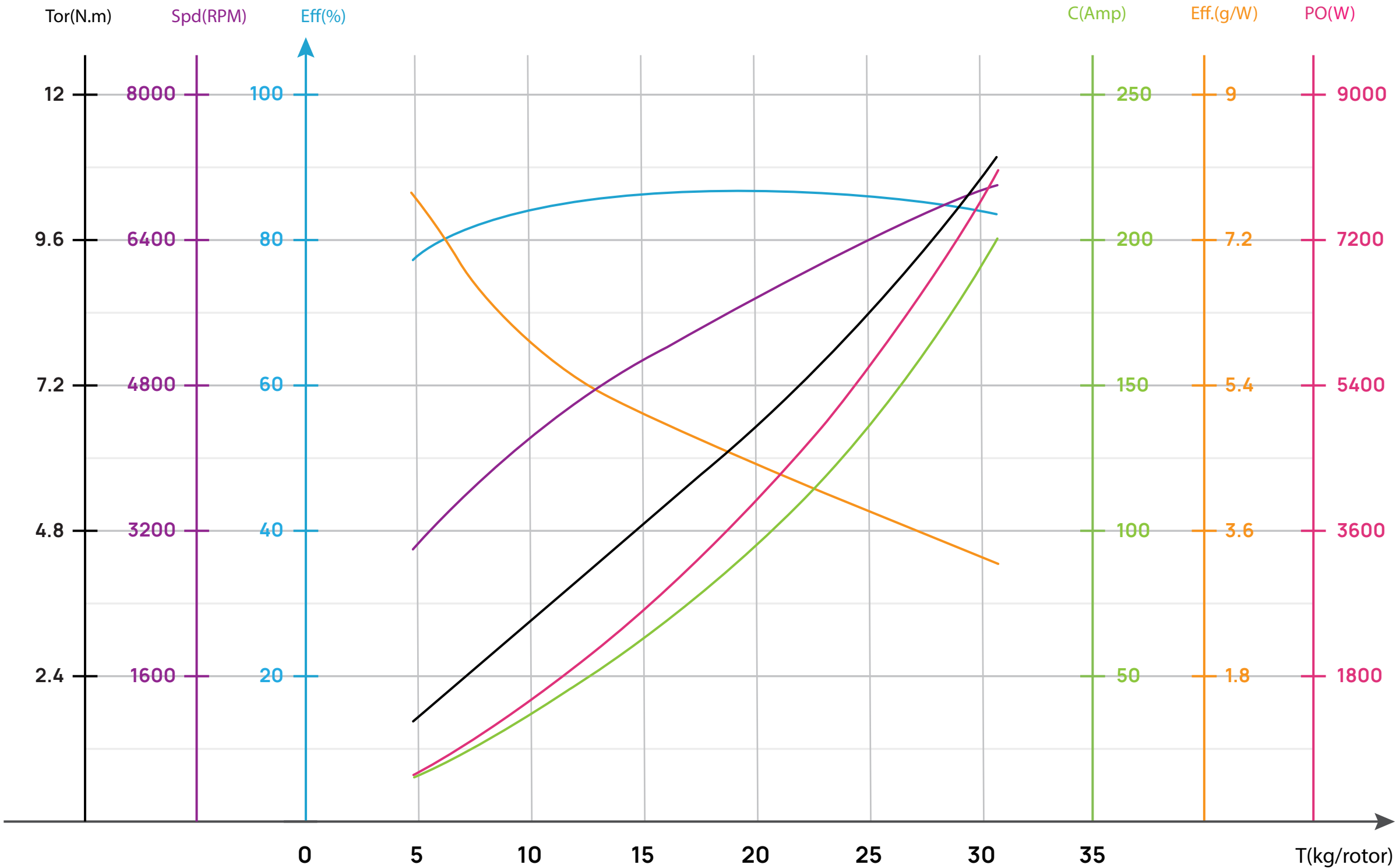
Voltage 工作电压 (V)	Propeller 螺旋桨	Throttle 油门 (%)	Thrust 拉力 (g)	Current 电流 (A)	Power Input 输入功率 (W)	Speed 转速 (RPM)	Efficiency 力效 (g/W)	Torque 扭矩 (N · m)	Power Output 输出功率 (W)	Temperature 电机温度 (℃)
40V (12S LiPo)	27×12	35%	3540	10.0	401.7	2527	8.8	1.13	299.0	/
		37%	3914	11.3	454.2	2655	8.6	1.24	344.7	
		39%	4326	12.9	516.6	2790	8.4	1.38	403.2	
		42%	4990	15.7	626.8	2997	8.0	1.59	499.0	
		45%	5691	18.8	752.9	3201	7.6	1.82	610.0	
		48%	6413	22.3	891.5	3396	7.2	2.05	729.0	
		51%	7151	26.0	1039.7	3583	6.9	2.29	859.2	
		54%	7908	29.9	1197.1	3762	6.6	2.54	1000.6	
		57%	8691	34.1	1365.3	3935	6.4	2.80	1153.7	
		60%	9509	38.6	1545.9	4106	6.2	3.06	1315.6	
		63%	10377	43.5	1743.0	4276	6.0	3.34	1495.5	
		66%	11304	49.0	1960.8	4448	5.8	3.64	1695.4	
		69%	12301	55.0	2204.4	4624	5.6	3.96	1917.4	
		72%	13372	61.9	2479.1	4805	5.4	4.31	2168.5	
		75%	14516	69.7	2790.3	4990	5.2	4.69	2450.6	
		78%	15724	78.4	3141.1	5179	5.0	5.09	2760.3	
		81%	16978	88.1	3529.6	5369	4.8	5.51	3097.7	
		84%	18245	98.5	3946.5	5554	4.6	5.95	3460.3	
		87%	19482	109.1	4371.1	5725	4.5	6.38	3824.7	
		90%	20627	119.1	4771.6	5873	4.3	6.78	4169.5	
		100%	22640	136.1	5449.6	6094	4.2	7.50	4785.9	

C8030-160KV & 27×12



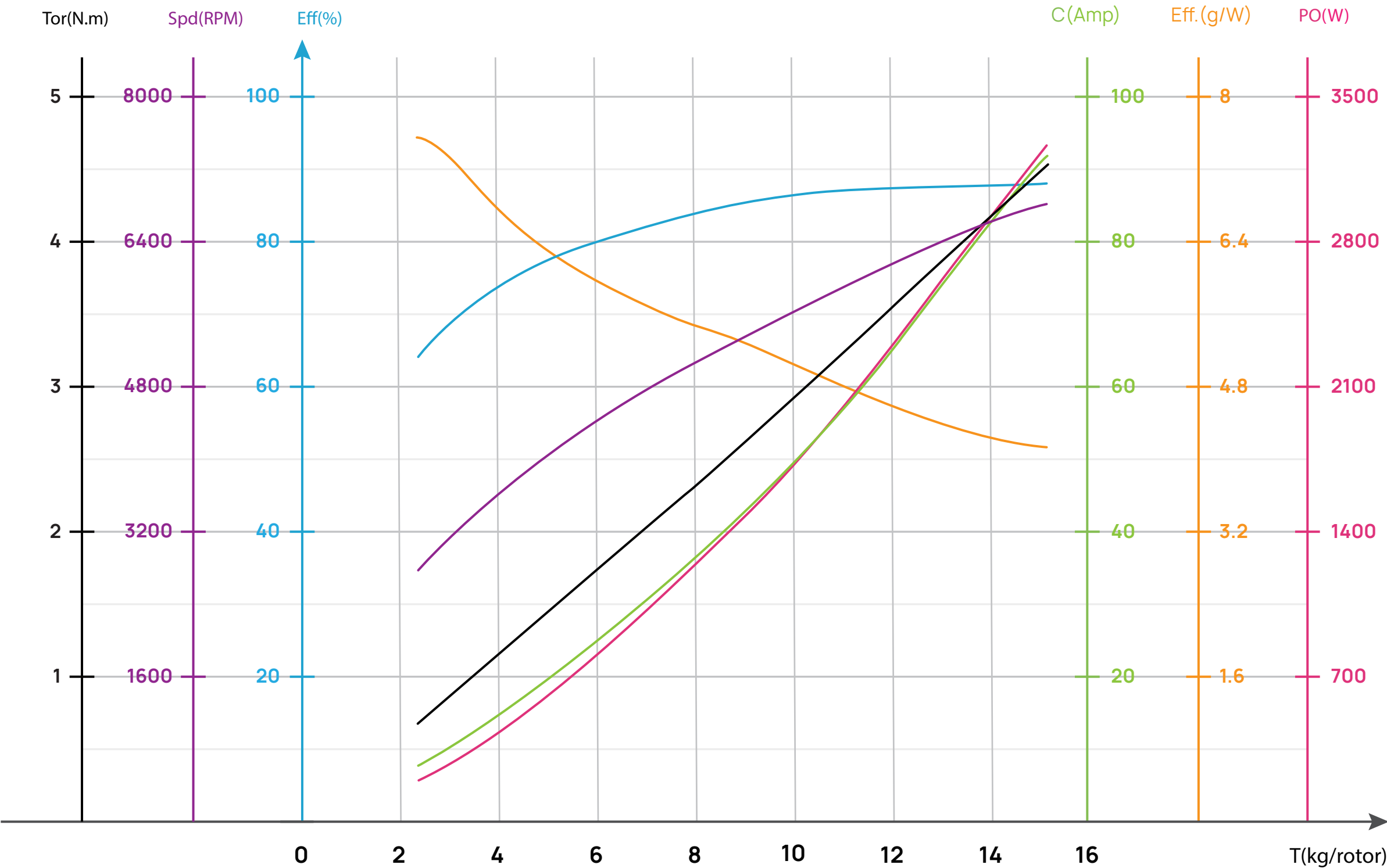
Voltage 工作电压 (V)	Propeller 螺旋桨	Throttle 油门 (%)	Thrust 拉力 (g)	Current 电流 (A)	Power Input 输入功率 (W)	Speed 转速 (RPM)	Efficiency 力效 (g/W)	Torque 扭矩 (N · m)	Power Output 输出功率 (W)	Temperature 电机温度 (°C)
44V (12S LiPo)	27×12	35%	4156	11.5	504.6	2745	8.2	1.33	382.3	/
		37%	4606	13.1	575.6	2885	8.0	1.48	447.1	
		39%	5100	14.9	658.4	3031	7.7	1.63	517.3	
		42%	5896	18.2	801.2	3254	7.4	1.89	644.0	
		45%	6737	21.9	962.9	3473	7.0	2.16	785.5	
		48%	7607	25.9	1140.1	3683	6.7	2.45	944.9	
		51%	8500	30.2	1330.9	3883	6.4	2.74	1114.1	
		54%	9417	34.8	1534.5	4077	6.1	3.03	1293.5	
		57%	10366	39.8	1753.5	4264	5.9	3.34	1491.3	
		60%	11357	45.2	1990.6	4449	5.7	3.66	1705.1	
		63%	12403	51.1	2250.2	4633	5.5	4.00	1940.5	
		66%	13513	57.6	2538.0	4820	5.3	4.36	2200.5	
		69%	14698	64.9	2860.1	5010	5.1	4.75	2491.9	
		72%	15960	73.1	3222.8	5204	5.0	5.17	2817.2	
		75%	17298	82.4	3632.2	5403	4.8	5.62	3179.6	
		78%	18699	92.8	4091.0	5603	4.6	6.10	3578.9	
		81%	20140	104.3	4598.3	5802	4.4	6.61	4015.8	
		84%	21587	116.7	5143.0	5994	4.2	7.13	4475.1	
		87%	22989	129.4	5703.1	6170	4.0	7.66	4948.9	
		90%	24277	141.6	6241.2	6324	3.9	8.15	5396.9	
		100%	26497	163.3	7198.4	6563	3.7	9.03	6205.6	

C8030-160KV & 27×12



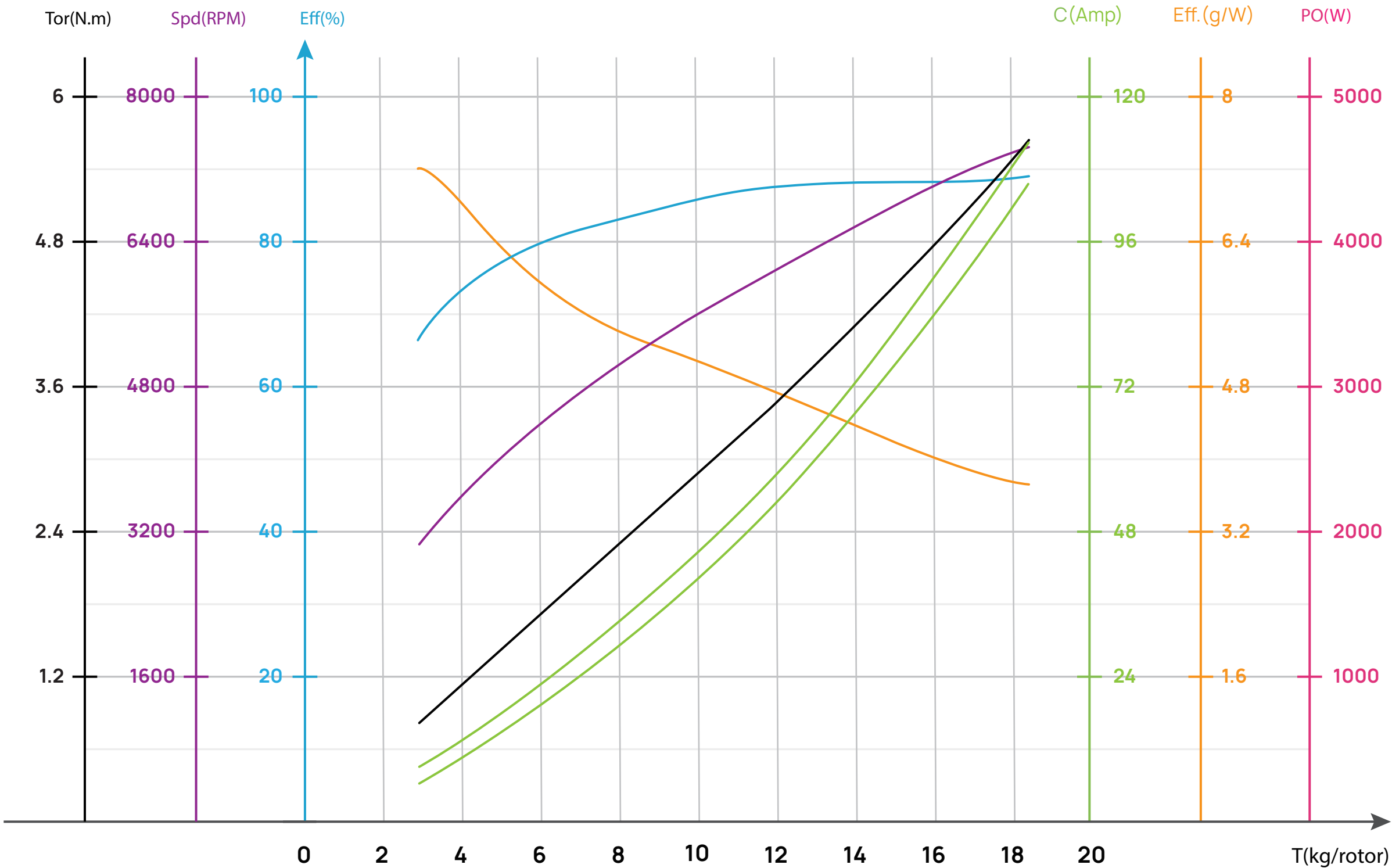
Voltage 工作电压 (V)	Propeller 螺旋桨	Throttle 油门 (%)	Thrust 拉力 (g)	Current 电流 (A)	Power Input 输入功率 (W)	Speed 转速 (RPM)	Efficiency 力效 (g/W)	Torque 扭矩 (N · m)	Power Output 输出功率 (W)	Temperature 电机温度 (℃)
48V (12S LiPo)	27×12	35%	4908	13.1	628.6	2974	7.8	1.56	485.8	115℃
		37%	5438	14.9	716.6	3122	7.6	1.73	565.6	
		39%	6003	17.0	818.0	3273	7.3	1.91	654.6	
		42%	6905	20.7	992.9	3504	7.0	2.20	807.2	
		45%	7858	24.8	1192.8	3732	6.6	2.51	980.9	
		48%	8853	29.4	1414.9	3956	6.3	2.84	1176.4	
		51%	9890	34.5	1658.6	4174	6.0	3.18	1389.9	
		54%	10969	40.0	1922.4	4386	5.7	3.54	1625.8	
		57%	12096	46.0	2208.8	4594	5.5	3.91	1880.9	
		60%	13275	52.4	2519.3	4797	5.3	4.30	2159.9	
		63%	14514	59.5	2857.6	4998	5.1	4.71	2465.0	
		66%	15817	67.2	3228.7	5198	4.9	5.14	2797.7	
		69%	17186	75.7	3638.6	5398	4.7	5.60	3165.3	
		72%	18620	85.2	4094.7	5599	4.5	6.08	3564.6	
		75%	20112	95.8	4603.2	5801	4.4	6.60	4009.1	
		78%	21646	107.6	5171.7	6005	4.2	7.15	4495.9	
		81%	23201	120.7	5802.3	6206	4.0	7.73	5023.3	
		84%	24745	135.1	6490.5	6402	3.8	8.35	5597.6	
		87%	26235	150.3	7221.0	6584	3.6	8.98	6191.0	
		90%	27616	165.6	7959.7	6745	3.5	9.60	6780.3	
		100%	30436	201.1	9665.3	7032	3.1	11.00	8099.7	

C8030-190KV & 24×10



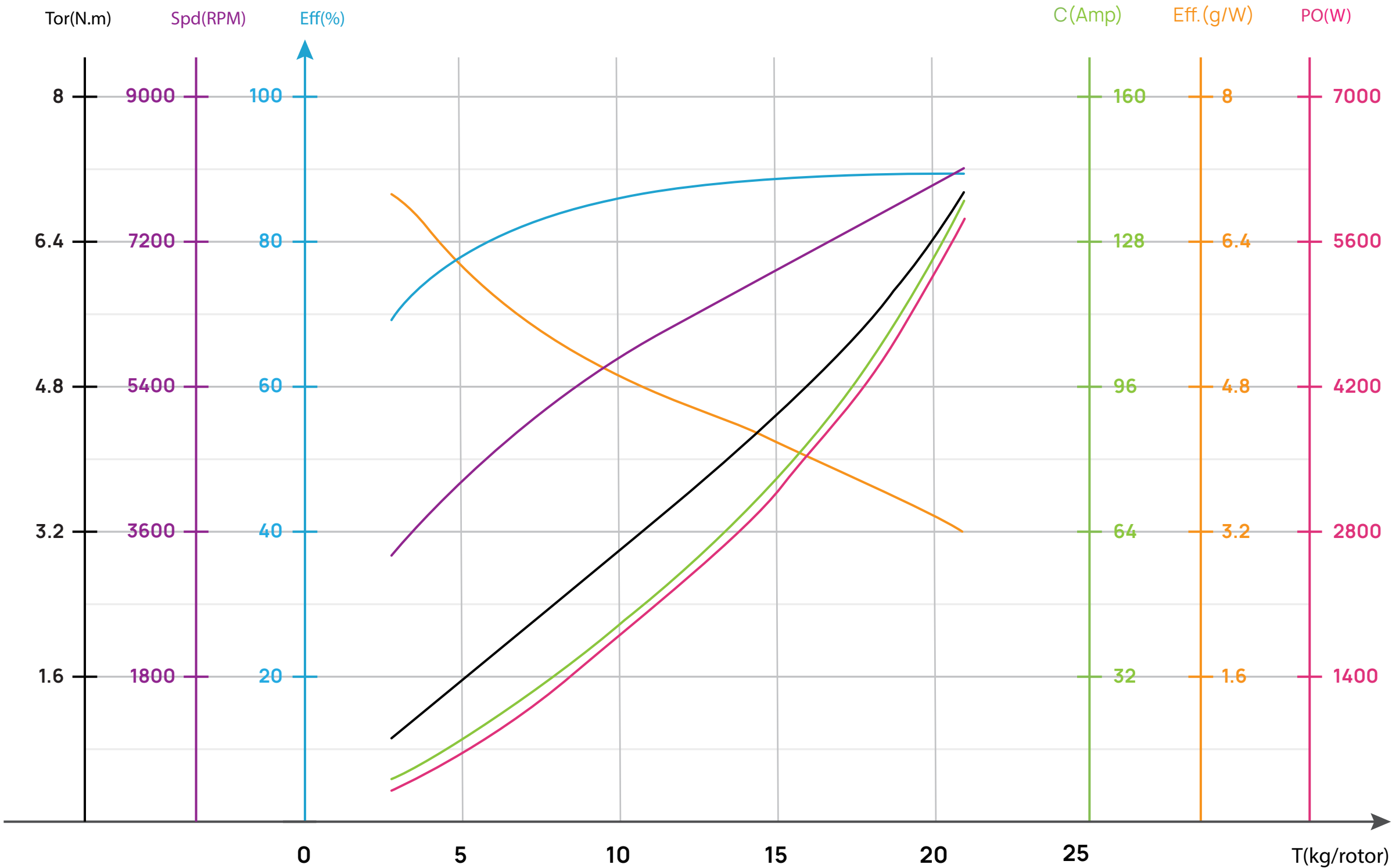
Voltage 工作电压 (V)	Propeller 螺旋桨	Throttle 油门(%)	Thrust 拉力 (g)	Current 电流 (A)	Power Input 输入功率 (W)	Speed 转速 (RPM)	Efficiency 力效 (g/W)	Torque 扭矩 (N · m)	Power Output 输出功率 (W)	Temperature 电机温度 (℃)
40V (12S LiPo)	24×10	35%	2332	7.7	307.3	2784	7.6	0.68	198.2	/
		37%	2592	8.6	343.7	2928	7.5	0.75	229.9	
		39%	2877	9.7	387.4	3080	7.4	0.83	267.7	
		42%	3336	11.6	465.1	3314	7.2	0.96	333.1	
		45%	3815	13.8	552.4	3544	6.9	1.10	408.2	
		48%	4304	16.2	647.4	3764	6.6	1.24	488.7	
		51%	4799	18.6	746.7	3973	6.4	1.38	574.1	
		54%	5302	21.2	850.3	4171	6.2	1.53	668.2	
		57%	5819	24.0	959.2	4362	6.1	1.68	767.3	
		60%	6360	26.9	1075.3	4549	5.9	1.83	871.7	
		63%	6934	30.0	1200.7	4736	5.8	2.00	991.8	
		66%	7551	33.4	1339.3	4926	5.6	2.18	1124.5	
		69%	8219	37.3	1495.5	5121	5.5	2.37	1270.9	
		72%	8943	41.8	1673.7	5323	5.3	2.58	1438.0	
		75%	9723	46.9	1879.1	5536	5.2	2.81	1628.9	
		78%	10554	52.8	2115.8	5759	5.0	3.06	1845.3	
		81%	11423	59.5	2384.2	5989	4.8	3.33	2088.3	
		84%	12308	66.8	2676.9	6220	4.6	3.61	2351.2	
		87%	13175	74.4	2977.7	6438	4.4	3.89	2622.4	
		90%	13981	81.4	3258.9	6624	4.3	4.14	2871.6	
		100%	15380	92.5	3704.2	6874	4.2	4.56	3282.2	

C8030-190KV & 24×10



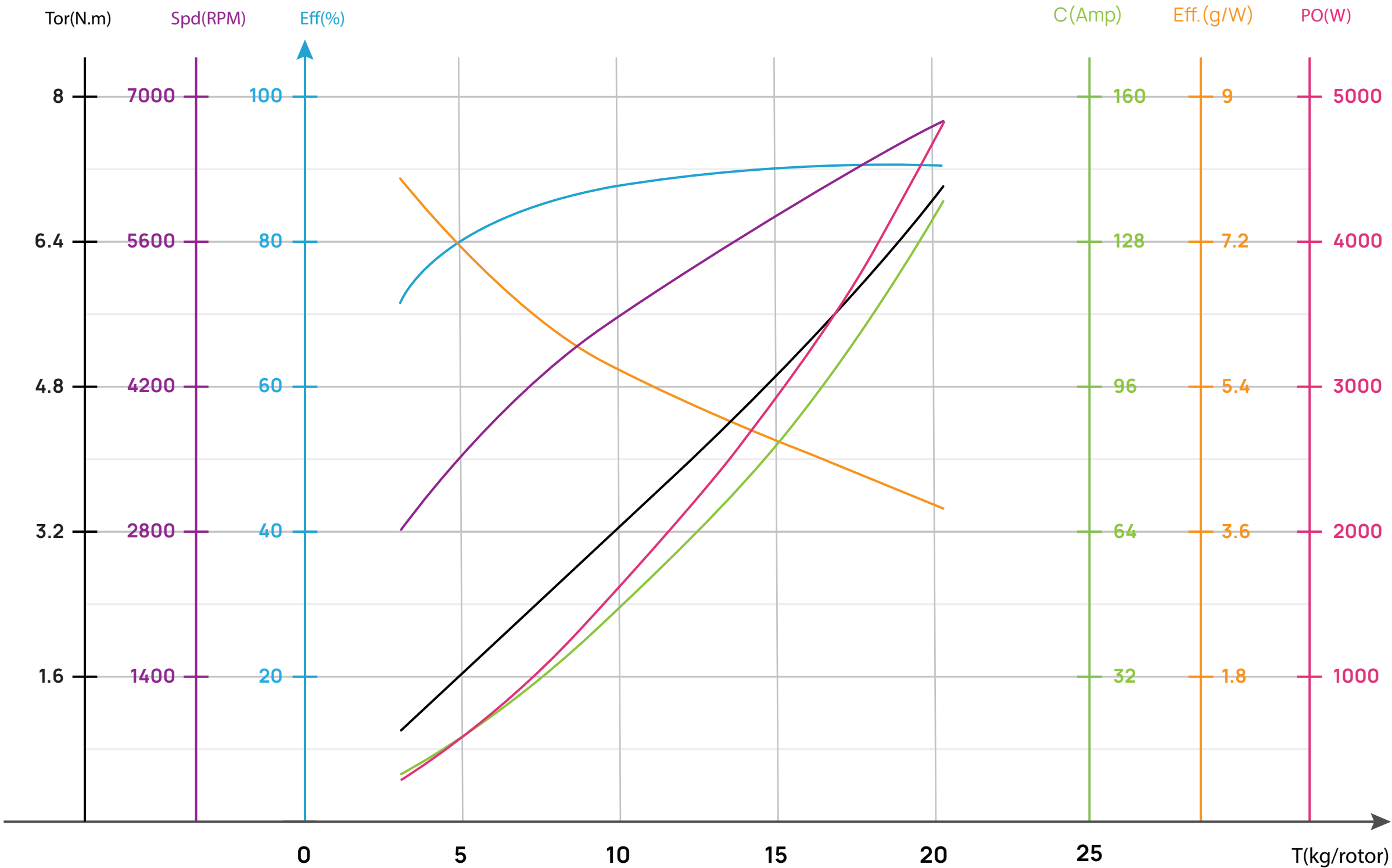
Voltage 工作电压 (V)	Propeller 螺旋桨	Throttle 油门 (%)	Thrust 拉力 (g)	Current 电流 (A)	Power Input 输入功率 (W)	Speed 转速 (RPM)	Efficiency 力效 (g/W)	Torque 扭矩 (N · m)	Power Output 输出功率 (W)	Temperature 电机温度 (℃)
44V (12S LiPo)	24×10	35%	2764	8.7	383.9	3040	7.2	0.80	254.7	/
		37%	3068	9.7	428.9	3194	7.2	0.88	294.3	
		39%	3398	11.0	483.1	3356	7.0	0.98	344.4	
		42%	3929	13.2	579.5	3603	6.8	1.13	426.3	
		45%	4486	15.7	689.7	3847	6.5	1.30	523.7	
		48%	5061	18.4	810.4	4082	6.2	1.47	628.3	
		51%	5650	21.3	940.0	4307	6.0	1.64	739.6	
		54%	6256	24.4	1076.6	4523	5.8	1.82	862.0	
		57%	6885	27.7	1221.6	4734	5.6	2.01	996.4	
		60%	7547	31.3	1377.2	4941	5.5	2.20	1138.2	
		63%	8250	35.1	1545.5	5148	5.3	2.40	1293.7	
		66%	9005	39.3	1730.6	5357	5.2	2.62	1469.7	
		69%	9817	44.0	1937.8	5572	5.1	2.85	1662.8	
		72%	10691	49.3	2173.1	5793	4.9	3.10	1880.5	
		75%	11625	55.4	2441.9	6022	4.8	3.38	2131.3	
		78%	12611	62.4	2750.4	6258	4.6	3.68	2411.5	
		81%	13634	70.4	3100.3	6500	4.4	4.00	2722.5	
		84%	14668	79.1	3484.6	6739	4.2	4.34	3062.5	
		87%	15679	88.2	3885.2	6964	4.0	4.69	3420.0	
		90%	16617	96.9	4270.4	7160	3.9	5.03	3771.2	
		100%	18316	112.4	4951.7	7451	3.7	5.64	4400.4	

C8030-190KV & 24×10



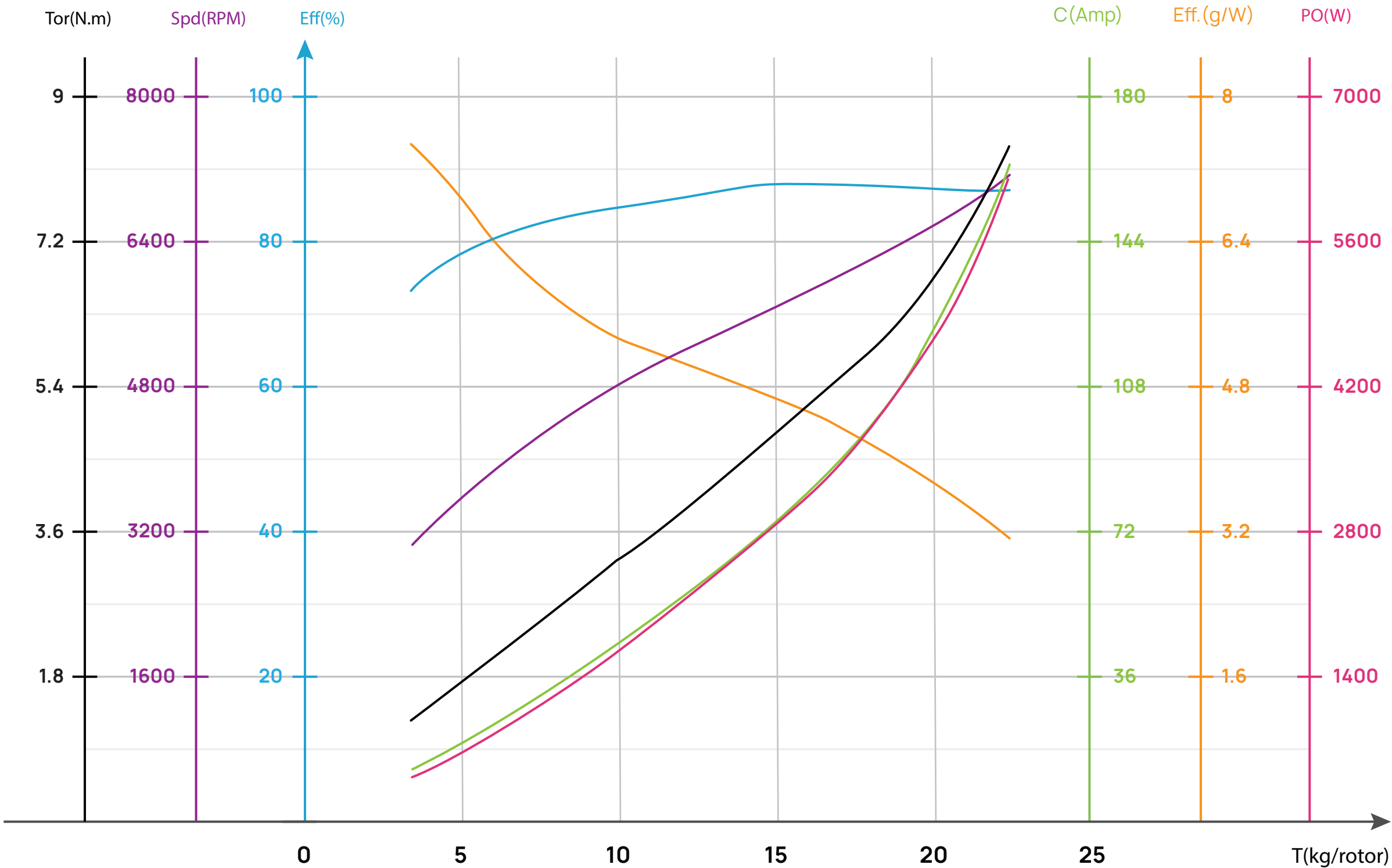
Voltage 工作电压(V)	Propeller 螺旋桨	Throttle 油门(%)	Thrust 拉力(g)	Current 电流(A)	Power Input 输入功率(W)	Speed 转速(RPM)	Efficiency 力效(g/W)	Torque 扭矩(N·m)	Power Output 输出功率(W)	Temperature 电机温度(℃)
48V (12S LiPo)	24×10	35%	3313	10.1	483.5	3308	6.8	0.96	332.5	69℃
		37%	3671	11.3	544.5	3475	6.7	1.06	385.7	
		39%	4051	12.8	613.2	3646	6.6	1.16	442.9	
		42%	4650	15.2	730.0	3901	6.4	1.34	547.4	
		45%	5274	17.9	860.3	4150	6.1	1.52	660.5	
		48%	5919	20.9	1002.5	4392	5.9	1.71	786.4	
		51%	6586	24.1	1157.3	4628	5.7	1.91	925.6	
		54%	7281	27.6	1325.0	4858	5.5	2.11	1073.3	
		57%	8014	31.4	1507.2	5086	5.3	2.33	1240.9	
		60%	8793	35.5	1708.1	5315	5.1	2.56	1424.8	
		63%	9630	40.2	1929.6	5546	5.0	2.81	1631.9	
		66%	10531	45.3	2177.1	5780	4.8	3.07	1858.1	
		69%	11502	51.1	2455.4	6018	4.7	3.36	2117.3	
		72%	12543	57.6	2768.7	6261	4.5	3.67	2406.1	
		75%	13647	65.0	3124.4	6507	4.4	4.01	2732.3	
		78%	14801	73.4	3527.6	6755	4.2	4.37	3091.0	
		81%	15981	82.9	3983.2	7003	4.0	4.77	3497.8	
		84%	17154	93.4	4489.8	7246	3.8	5.20	3945.5	
		87%	18272	104.7	5033.8	7480	3.6	5.65	4425.3	
		90%	19276	116.1	5581.7	7692	3.5	6.10	4913.2	
		100%	20773	135.7	6521.7	8019	3.2	6.87	5768.6	

C8030-190KV & 25×10



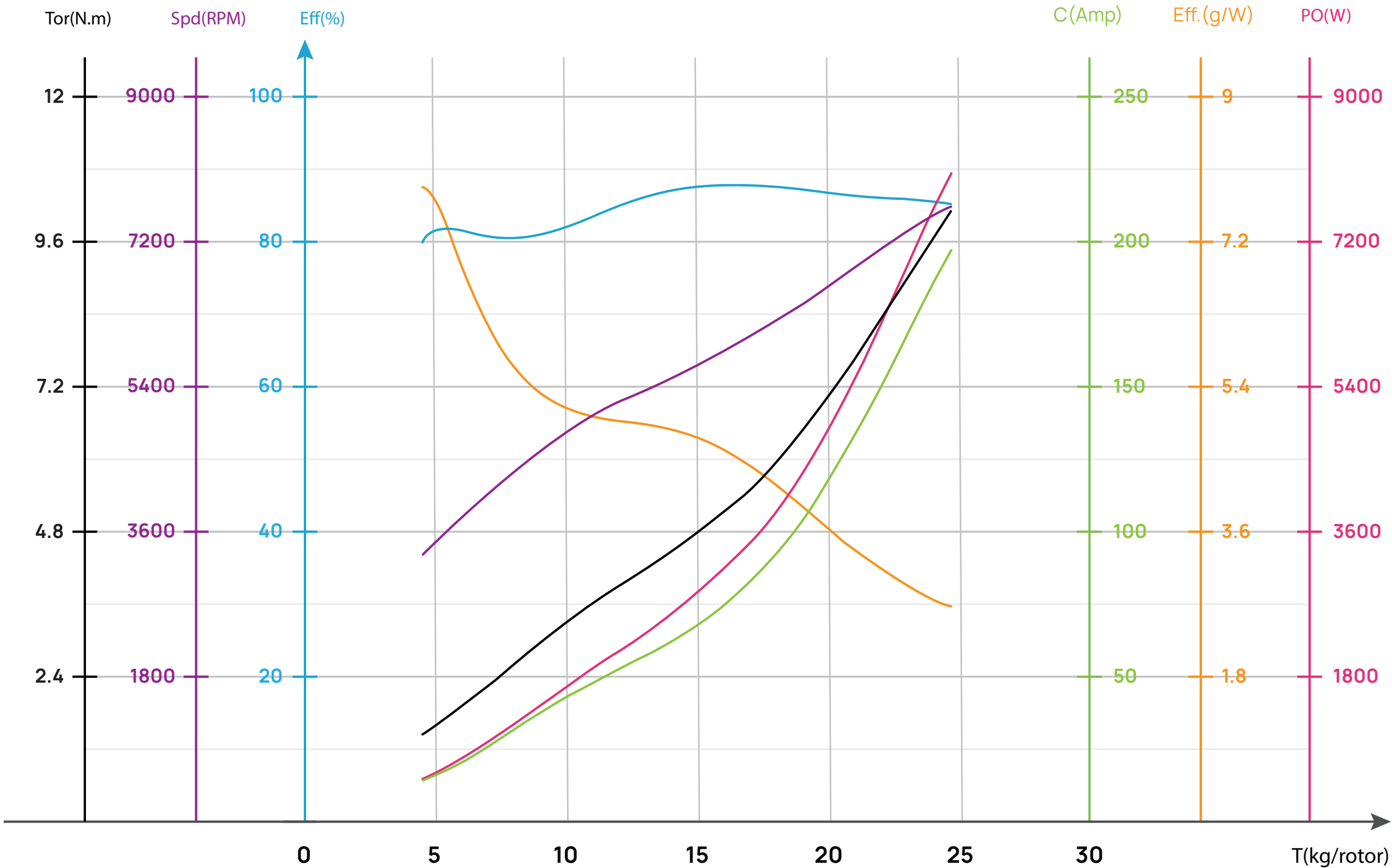
Voltage 工作电压 (V)	Propeller 螺旋桨	Throttle 油门 (%)	Thrust 拉力 (g)	Current 电流 (A)	Power Input 输入功率 (W)	Speed 转速 (RPM)	Efficiency 力效 (g/W)	Torque 扭矩 (N · m)	Power Output 输出功率 (W)	Temperature 电机温度 (℃)
40V (12S LiPo)	25×10	35%	3118	10.0	401.0	2748	7.8	0.97	279.1	/
		37%	3464	11.3	454.3	2888	7.6	1.08	326.6	
		39%	3839	12.9	514.8	3033	7.5	1.19	377.9	
		42%	4439	15.4	617.7	3252	7.2	1.38	469.9	
		45%	5066	18.3	732.7	3466	6.9	1.58	573.4	
		48%	5711	21.4	858.5	3671	6.7	1.78	684.2	
		51%	6374	24.8	993.9	3867	6.4	1.99	805.8	
		54%	7057	28.5	1140.5	4058	6.2	2.21	939.1	
		57%	7770	32.5	1299.9	4244	6.0	2.44	1084.3	
		60%	8524	36.8	1475.0	4429	5.8	2.68	1242.9	
		63%	9329	41.7	1669.7	4616	5.6	2.94	1421.1	
		66%	10197	47.1	1887.6	4806	5.4	3.22	1620.5	
		69%	11134	53.2	2132.8	5000	5.2	3.52	1842.9	
		72%	12143	60.1	2408.8	5198	5.0	3.84	2090.1	
		75%	13220	67.9	2718.9	5399	4.9	4.20	2374.4	
		78%	14353	76.5	3064.2	5602	4.7	4.57	2680.7	
		81%	15518	86.0	3444.0	5803	4.5	4.97	3020.0	
		84%	16681	96.2	3853.8	5999	4.3	5.39	3385.8	
		87%	17793	106.8	4279.2	6183	4.2	5.81	3761.6	
		90%	18791	117.2	4694.2	6347	4.0	6.21	4127.2	
		100%	20209	133.5	5349.6	6585	3.8	6.83	4709.5	

C8030-190KV & 25×10



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 (℃)
44V (12S LiPo)	25×10	35%	3818	11.6	512.2	3022	7.5	1.18	373.4	/
		37%	4219	13.1	576.1	3166	7.3	1.30	431.0	
		39%	4628	14.7	646.7	3309	7.2	1.43	495.5	
		42%	5266	17.4	767.0	3521	6.9	1.62	597.3	
		45%	5942	20.6	905.8	3734	6.6	1.84	719.4	
		48%	6668	24.2	1065.0	3948	6.3	2.07	855.7	
		51%	7451	28.3	1246.1	4164	6.0	2.33	1015.9	
		54%	8297	32.9	1449.8	4380	5.7	2.61	1197.0	
		57%	9209	38.0	1675.5	4596	5.5	2.91	1400.5	
		60%	10187	43.6	1922.8	4809	5.3	3.23	1626.5	
		63%	11229	49.7	2190.8	5018	5.1	3.57	1875.8	
		66%	12327	56.3	2480.8	5223	5.0	3.92	2143.9	
		69%	13473	63.4	2794.7	5426	4.8	4.28	2431.8	
		72%	14651	71.2	3139.8	5628	4.7	4.66	2746.2	
		75%	15844	80.0	3526.8	5831	4.5	5.06	3089.5	
		78%	17027	90.0	3967.6	6039	4.3	5.50	3478.0	
		81%	18174	101.5	4471.3	6251	4.1	5.97	3907.7	
		84%	19251	114.4	5039.8	6465	3.8	6.48	4386.7	
		87%	20219	128.3	5652.9	6672	3.6	7.03	4911.4	
		90%	21035	142.1	6261.5	6860	3.4	7.56	5430.5	
		100%	22059	162.7	7169.7	7113	3.1	8.36	6226.7	

C8030-190KV & 25×10



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 (℃)
48V (12S LiPo)	25×10	35%	4486	11.9	571.1	3248	7.9	1.34	455.7	112℃
		37%	4948	13.4	643.2	3396	7.7	1.47	522.7	
		39%	5418	15.4	737.9	3545	7.3	1.62	601.4	
		42%	6156	19.1	917.2	3776	6.7	1.88	743.3	
		45%	6956	23.6	1135.9	4016	6.1	2.17	912.5	
		48%	7831	28.8	1384.9	4262	5.7	2.49	1111.2	
		51%	8788	34.4	1652.6	4510	5.3	2.82	1331.7	
		54%	9828	40.1	1925.7	4751	5.1	3.16	1572.1	
		57%	10942	45.7	2194.9	4981	5.0	3.50	1825.5	
		60%	12119	51.2	2462.1	5196	4.9	3.84	2089.3	
		63%	13344	57.1	2742.4	5401	4.9	4.19	2369.7	
		66%	14597	63.7	3062.1	5601	4.8	4.56	2674.4	
		69%	15856	71.9	3453.8	5807	4.6	4.99	3034.2	
		72%	17100	82.0	3942.7	6025	4.3	5.48	3457.3	
		75%	18305	94.4	4539.7	6257	4.0	6.04	3957.3	
		78%	19450	108.8	5231.0	6499	3.7	6.66	4532.3	
		81%	20515	124.4	5981.8	6741	3.4	7.31	5159.9	
		84%	21482	140.3	6742.8	6968	3.2	7.95	5800.6	
		87%	22337	155.3	7462.9	7167	3.0	8.54	6409.0	
		90%	23073	168.5	8100.8	7330	2.8	9.04	6938.6	
		100%	24668	196.6	9450.1	7621	2.6	10.07	8036.0	