



LOAD PERFORMANCE PARAMETERS

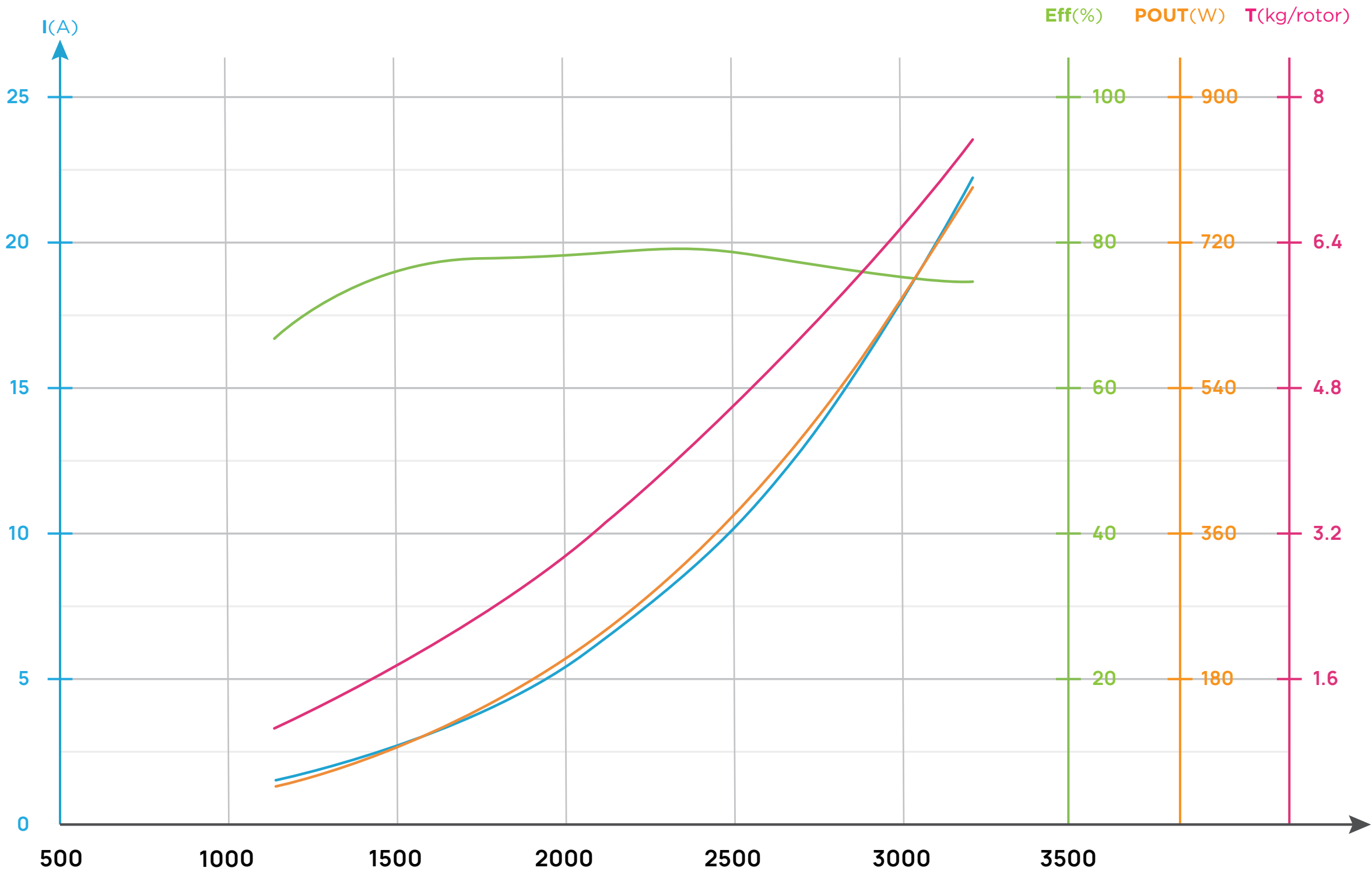
负载性能参数

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.

H8M & 22*7.8"



Voltage(V) 工作电压	Propeller 螺旋桨	Throttle(%) 油门	Thrust(g) 拉力	Current(A) 电流	Power Input(W) 输入功率	Speed(RPM) 转速	Power Output(W) 输出功率	Efficiency(g/W) 力效	Temperature(°C) 电机机壳温度
48V (12SLipo)	30*9.8"	30%	975	1.2	57.1	1165	50	17.1	55.0°C
		33%	1180	1.5	70.6	1275	62	16.7	
		36%	1470	2.0	94.1	1420	83	15.7	
		39%	1715	2.4	116.2	1534	102	14.7	
		42%	1945	2.9	139.3	1634	123	14.0	
		45%	2315	3.7	179.1	1783	158	12.9	
		48%	2595	4.4	211.3	1887	186	12.3	
		51%	2995	5.4	260.3	2026	229	11.5	
		54%	3265	6.1	294.8	2114	259	11.1	
		57%	3510	6.8	327.5	2190	288	10.7	
		60%	3865	7.9	377.0	2295	332	10.2	
		63%	4275	9.1	437.9	2410	385	9.8	
		66%	4505	9.9	473.5	2472	417	9.5	
		69%	4865	11.1	533.0	2565	469	9.1	
		72%	5270	12.6	603.6	2666	531	8.7	
		75%	5470	13.3	640.6	2715	564	8.5	
		78%	5895	15.1	722.7	2814	636	8.2	
		81%	6195	16.3	783.7	2882	690	7.9	
		84%	6405	17.2	826.9	2929	728	7.7	
		87%	6685	18.5	886.0	2990	780	7.5	
		90%	7025	20.0	958.5	3063	843	7.3	
		100%	7520	22.1	1060.3	3166	933	7.1	