



# LOAD PERFORMANCE PARAMETERS

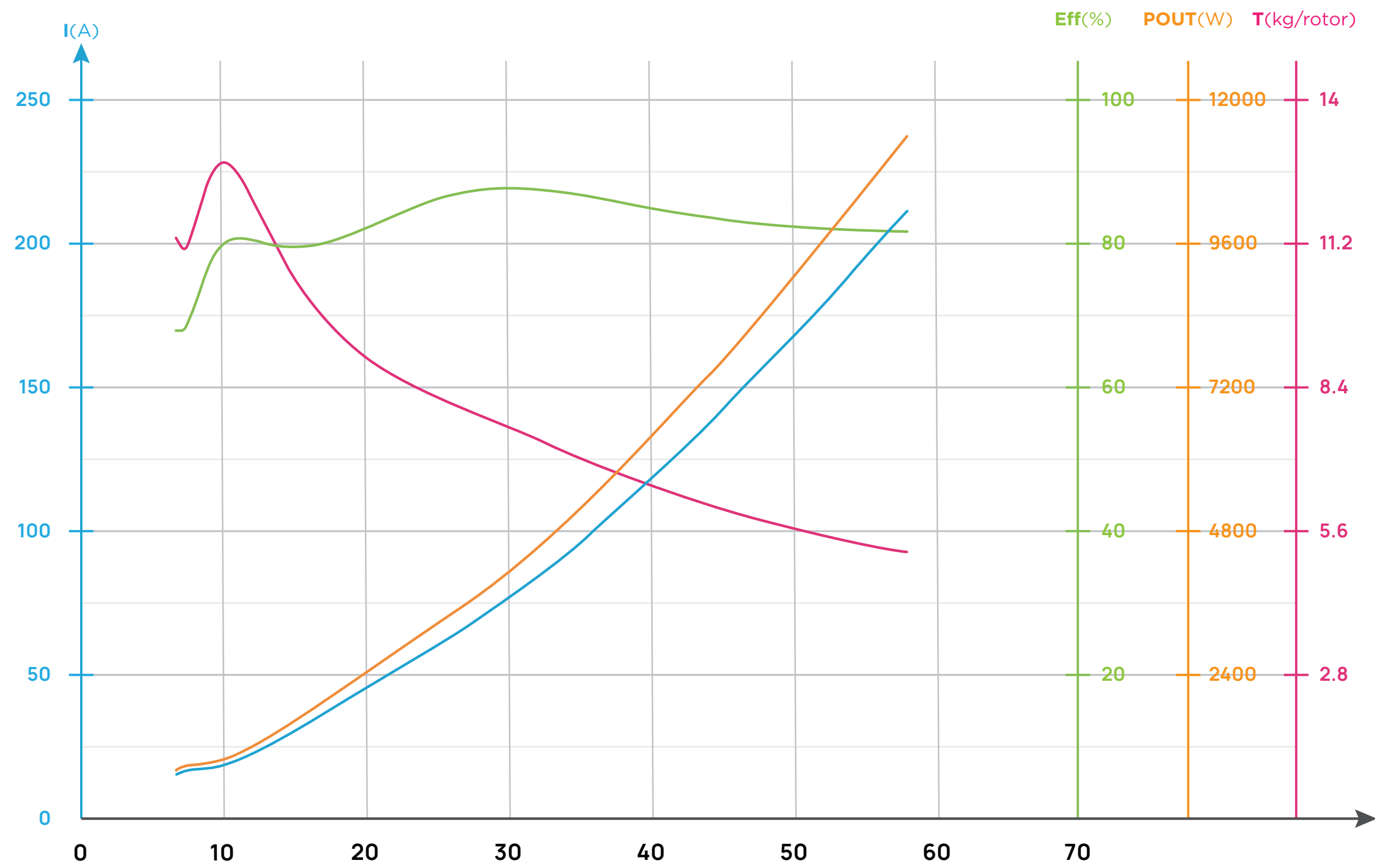
## 负载性能参数

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.

# H11M & 48\*17.5"



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	Efficiency(%) 效率	Power Output(W) 输出功率	Efficiency(g/W) 力效
54V (14S LiPo)	48*17.5"	32%	7464	12.2	659.1	68	447	11.3
		34%	8465	13.8	747.1	70	522	11.3
		36%	9379	14.2	769.1	75	578	12.2
		38%	10406	15.1	813.8	79	646	12.8
		40%	11633	17.0	920.7	81	744	12.6
		42%	13072	20.3	1097.7	80	883	11.9
		44%	14692	24.7	1334.8	80	1064	11.0
		46%	16448	29.9	1614.2	80	1286	10.2
		48%	18295	35.5	1918.2	80	1544	9.5
		50%	20200	41.3	2234.0	82	1829	9.0
		52%	22146	47.3	2556.0	84	2138	8.7
		54%	24139	53.4	2887.0	85	2464	8.4
		56%	26198	59.9	3236.8	87	2809	8.1
		58%	28354	67.0	3621.0	88	3175	7.8
		60%	30642	75.1	4057.4	88	3570	7.6
		63%	34388	89.6	4845.9	87	4231	7.1
		66%	38536	107.8	5824.7	86	5000	6.6
		69%	43007	129.2	6983.7	84	5883	6.2
		72%	47563	152.7	8251.9	83	6849	5.8
		75%	51814	175.7	9496.8	82	7813	5.5
78%	55276	195.1	10543.0	82	8642	5.2		
100%	57481	207.0	11183.7	82	9136	5.1		