



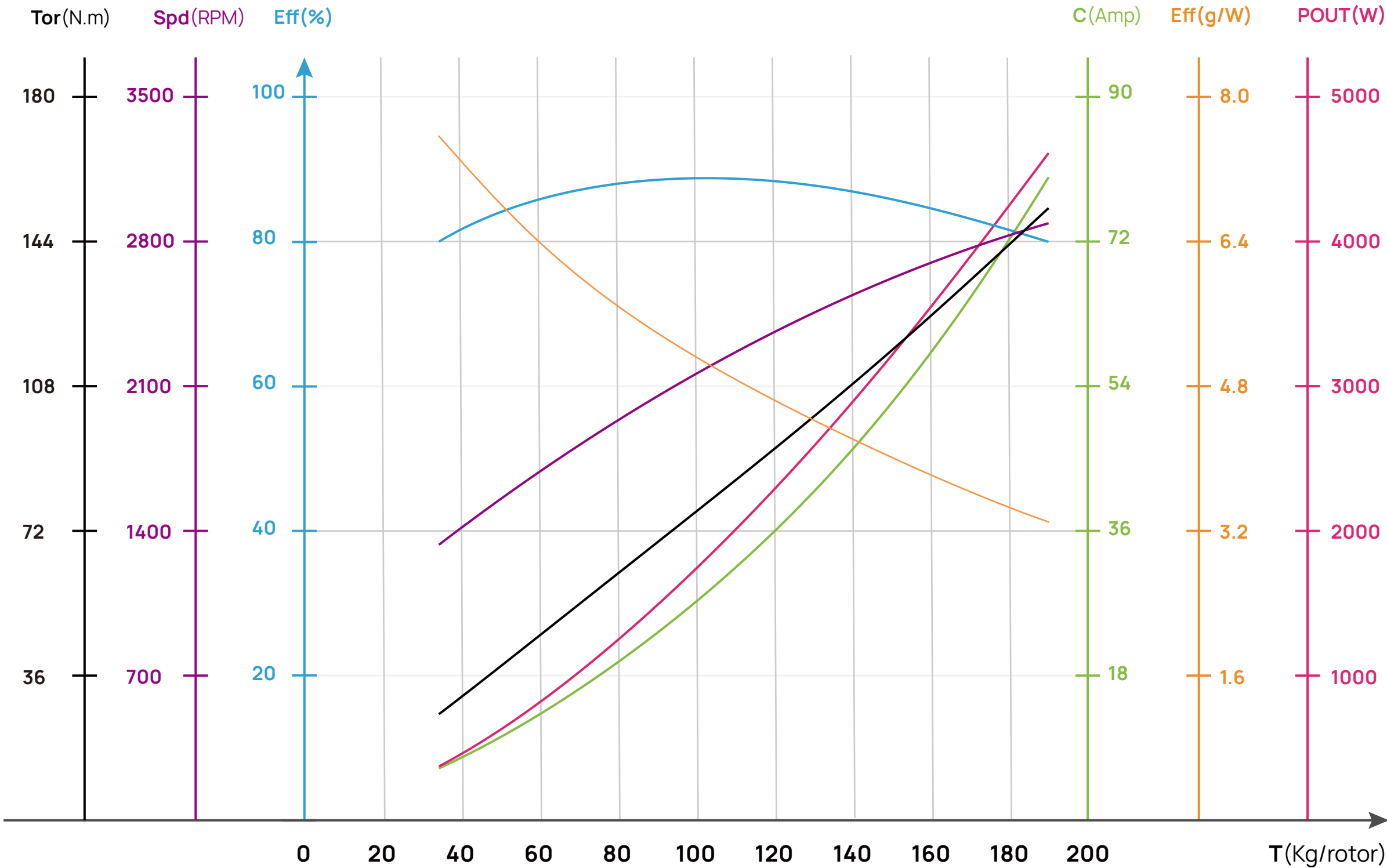
LOAD PERFORMANCE PARAMETERS

负 载 性 能 参 数

以下数据为好盈实验室于室温 25°C、海平面高度，变化油门输入调节测得，仅供参考。

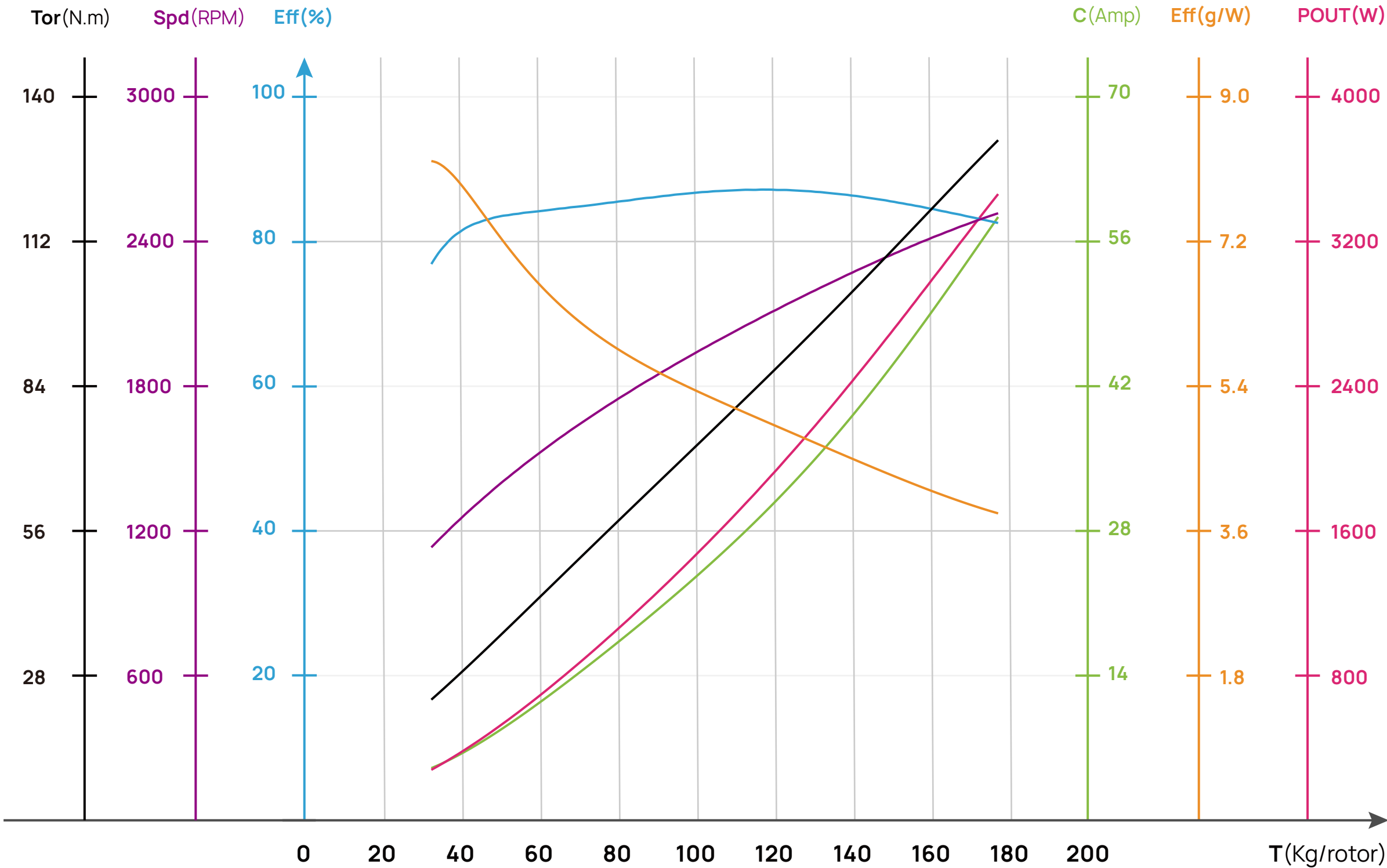
The above data was measured by HOBBYWING Laboratory at room temperature 25°C, at sea level,
with varying throttle input, for reference only.

P95M-720V & MSC 64x35



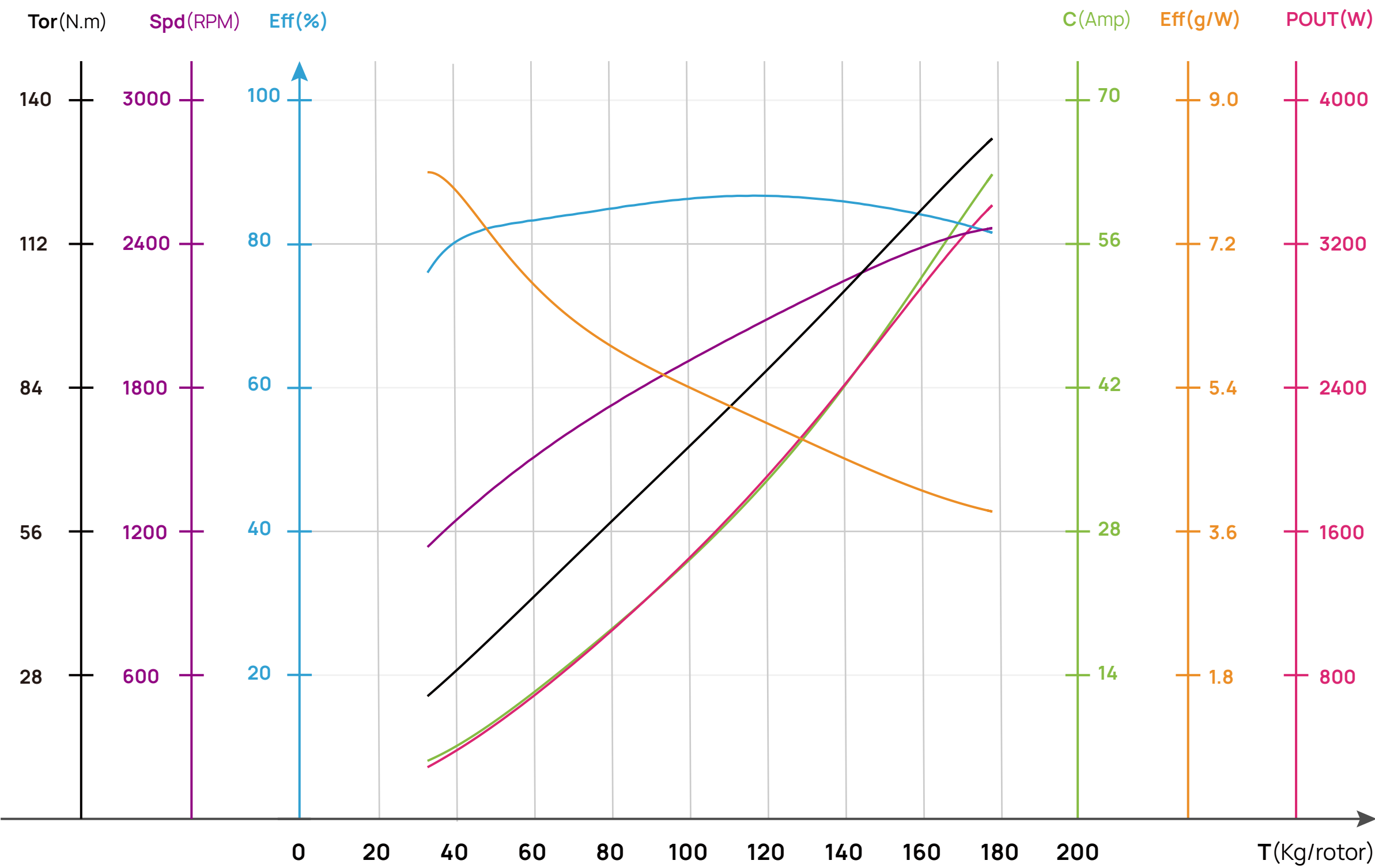
Voltage(V) 工作电压	Propeller 螺旋桨	Throttle(%) 油门	Thrust(kg) 拉力	Current(A) 电流	Power(kW) 输入功率	Speed(RPM) 转速	Efficiency(g/W) 力效	Torque(N·m) 扭矩	Power Output(kW) 输出功率	Temperature(°C) 电机机壳温度
720V	MSC 64x35	34%	40	7.6	5.5	1411	7.3	30.32	4.5	/
		35%	43	8.3	6.0	1450	7.2	32.45	4.9	
		37%	49	9.8	7.0	1529	6.9	36.79	5.9	
		39%	54	11.3	8.2	1607	6.6	41.23	6.9	
		42%	63	14.0	10.0	1724	6.3	48.08	8.7	
		45%	72	16.9	12.1	1838	6.0	55.12	10.6	
		48%	82	20.1	14.4	1951	5.6	62.34	12.7	
		51%	91	23.6	17.0	2061	5.4	69.69	15.0	
		54%	101	27.4	19.7	2167	5.1	77.15	17.5	
		57%	110	31.5	22.6	2267	4.9	84.70	20.1	
		60%	120	35.8	25.8	2362	4.6	92.30	22.8	
		63%	129	40.5	29.2	2451	4.4	99.90	25.6	
		66%	139	45.4	32.7	2531	4.2	107.44	28.5	
		69%	148	50.4	36.3	2604	4.1	114.83	31.3	
		72%	156	55.5	40.0	2669	3.9	121.94	34.1	
		75%	164	60.5	43.6	2725	3.8	128.64	36.7	
		78%	170	65.3	47.0	2772	3.6	134.77	39.1	
		81%	176	69.7	50.2	2811	3.5	140.19	41.3	
		84%	182	73.4	52.9	2842	3.4	144.74	43.1	
		87%	185	76.5	55.1	2866	3.4	148.33	44.5	
		90%	188	78.7	56.7	2882	3.3	150.85	45.5	
		100%	190	80.1	57.7	2892	3.3	152.50	46.2	

P95M-720V & MSC 73x25



Voltage(V) 工作电压	Propeller 螺旋桨	Throttle(%) 油门	Thrust(kg) 拉力	Current(A) 电流	Power(kW) 输入功率	Speed(RPM) 转速	Efficiency(g/W) 力效	Torque(N·m) 扭矩	Power Output(kW) 输出功率	Temperature(°C) 电机机壳温度
720V	MSC 73x25	33%	35	5.3	3.8	1167	9.0	24.78	3.0	/
		35%	40	6.3	4.5	1243	8.8	28.16	3.7	
		37%	45	7.3	5.3	1315	8.4	31.64	4.4	
		39%	50	8.5	6.1	1385	8.1	35.23	5.1	
		42%	57	10.5	7.6	1484	7.6	40.84	6.3	
		45%	65	12.7	9.2	1580	7.1	46.68	7.7	
		48%	73	15.1	10.9	1671	6.7	52.72	9.2	
		51%	82	17.6	12.7	1759	6.4	58.87	10.8	
		54%	90	20.3	14.6	1843	6.2	65.08	12.6	
		57%	99	23.0	16.6	1923	6.0	71.27	14.4	
		60%	107	25.9	18.6	1998	5.7	77.39	16.2	
		63%	115	28.8	20.8	2068	5.6	83.38	18.1	
		66%	123	31.8	22.9	2134	5.4	89.20	19.9	
		69%	131	34.9	25.1	2193	5.2	94.82	21.8	
		72%	138	37.9	27.3	2248	5.0	100.21	23.6	
		75%	144	41.0	29.5	2298	4.9	105.41	25.4	
		78%	151	44.2	31.8	2345	4.7	110.50	27.1	
		81%	157	47.5	34.2	2390	4.6	115.63	28.9	
		84%	164	51.0	36.7	2434	4.5	121.02	30.8	
		87%	172	55.1	39.7	2480	4.3	126.96	33.0	
		90%	177	58.3	41.9	2512	4.2	131.36	34.6	
		100%	177	58.3	41.9	2512	4.2	131.36	34.6	

P95M-780V & MSC 73x25



Voltage(V) 工作电压	Propeller 螺旋桨	Throttle(%) 油门	Thrust(kg) 拉力	Current(A) 电流	Power(kW) 输入功率	Speed(RPM) 转速	Efficiency(g/W) 力效	Torque(N·m) 扭矩	Power Output(kW) 输出功率	Temperature(°C) 电机机壳温度
780V	MSC 73x25	33%	35	5.1	3.9	1164	9.0	25.10	3.1	/
		35%	40	5.9	4.6	1236	8.7	28.36	3.7	
		37%	45	6.9	5.4	1308	8.4	31.94	4.4	
		39%	51	8.1	6.3	1381	8.0	35.78	5.2	
		42%	59	10.1	7.8	1486	7.5	41.87	6.5	
		45%	67	12.2	9.6	1585	7.1	48.17	8.0	
		48%	76	14.6	11.3	1677	6.7	54.54	9.6	
		51%	85	16.9	13.2	1764	6.4	60.87	11.2	
		54%	93	19.4	15.1	1844	6.2	67.13	13.0	
		57%	102	21.9	17.1	1920	6.0	73.30	14.7	
		60%	110	24.5	19.1	1992	5.7	79.38	16.6	
		63%	118	27.3	21.3	2060	5.5	85.40	18.4	
		66%	126	30.2	23.5	2125	5.4	91.34	20.3	
		69%	133	33.1	25.8	2186	5.2	97.20	22.2	
		72%	141	36.2	28.2	2244	5.0	102.93	24.2	
		75%	148	39.3	30.6	2296	4.8	108.47	26.1	
		78%	154	42.3	33.0	2342	4.7	113.73	27.9	
		81%	160	45.2	35.3	2381	4.5	118.60	29.6	
		84%	166	47.8	37.3	2412	4.4	122.94	31.1	
		87%	171	50.1	39.1	2435	4.4	126.62	32.3	
		90%	174	51.9	40.5	2449	4.3	129.50	33.2	
		100%	178	53.7	41.9	2460	4.3	132.30	34.1	