



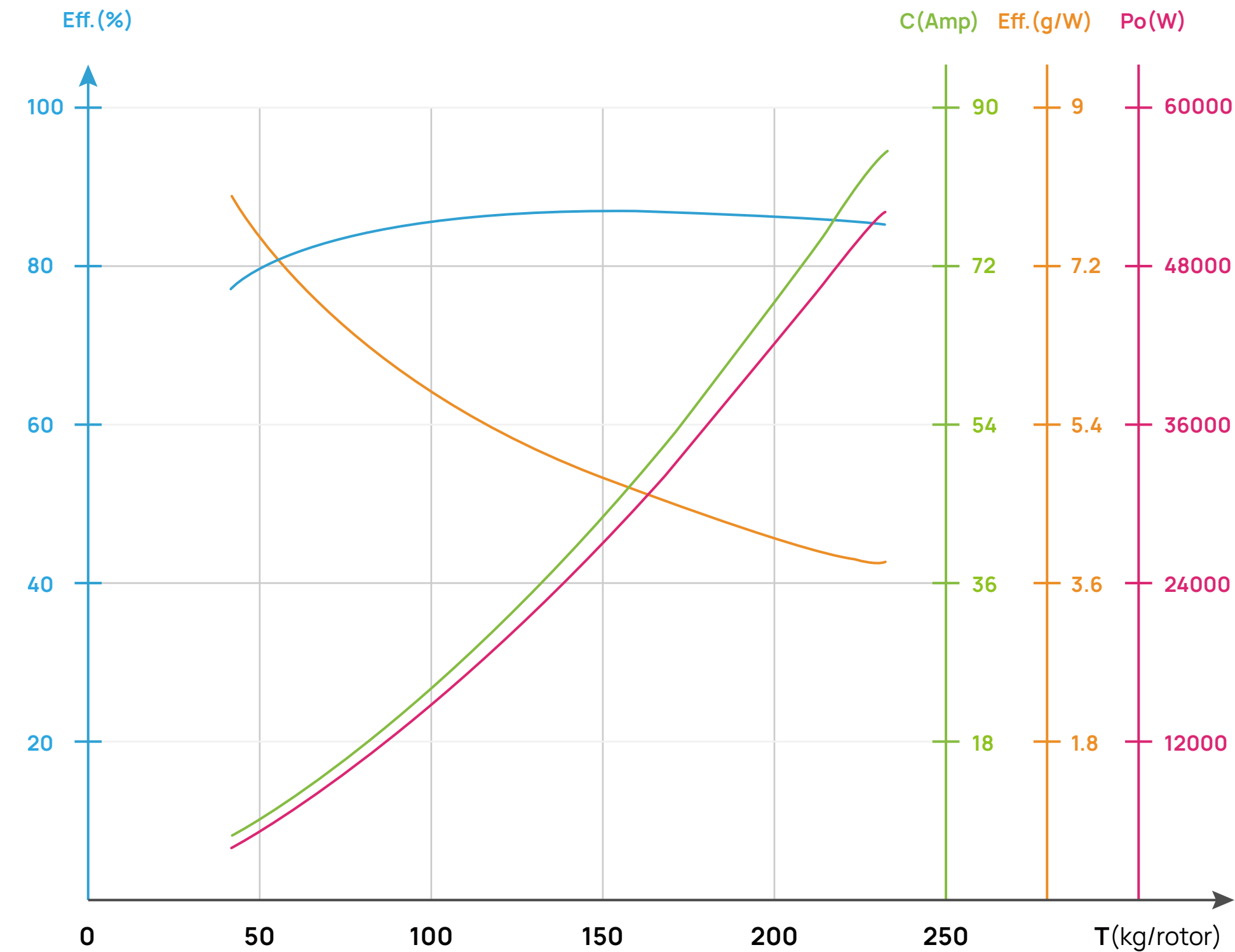
LOAD PERFORMANCE PARAMETERS

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 is measured by HobbyWing laboratory at room temperature 25°C,
sea level, change the throttle input adjustment, for reference only.

720V共轴负载性能参数

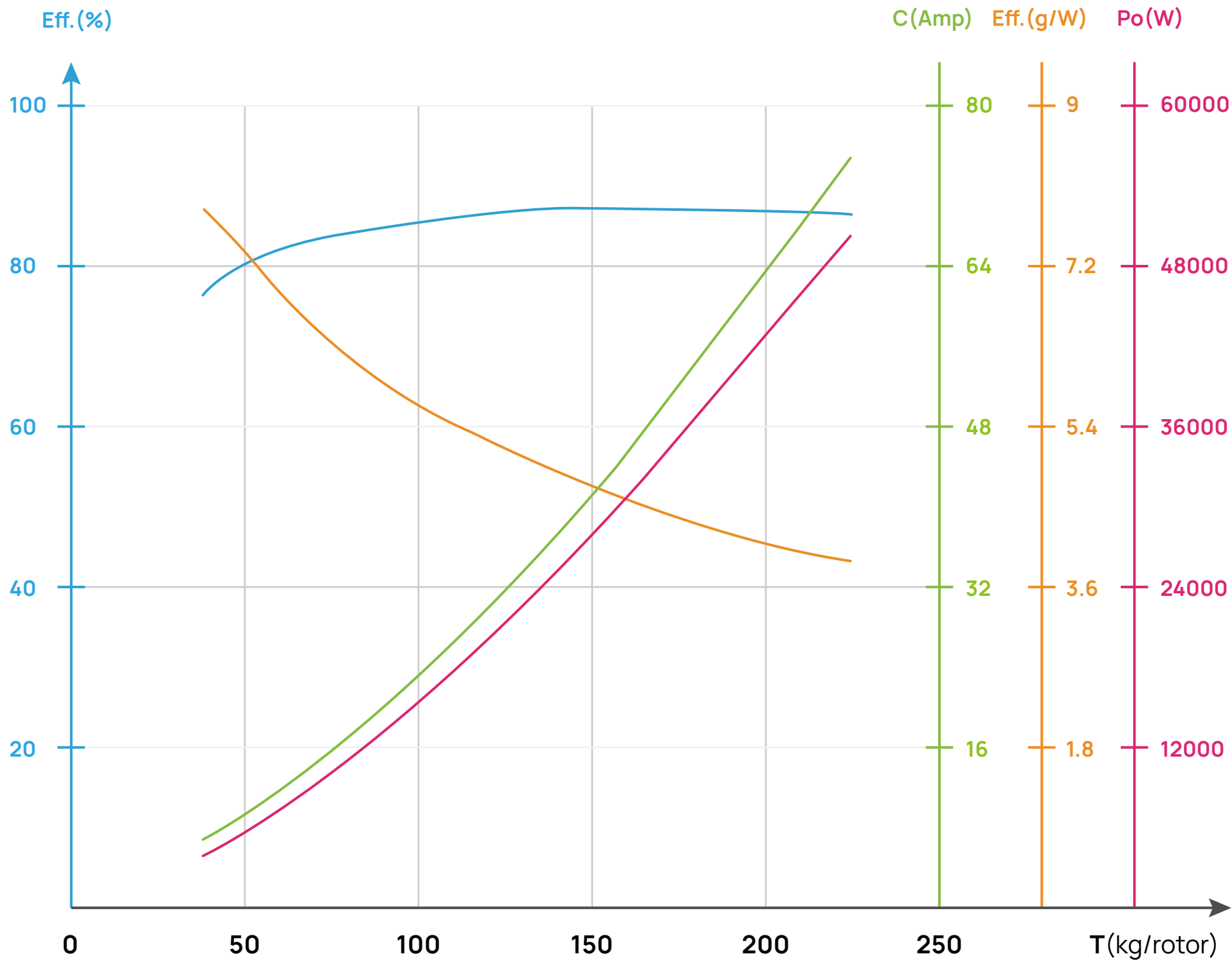
720V Load Performance Parameters of Coaxial



Voltage(V) 工作电压	Propeller 螺旋桨	Throttle(%) 油门	Thrust(g) 拉力	Current(A) 电流	Power Input(kW) 输入功率	Efficiency(%) 效率	Efficiency(g/W) 力效	Power Output(kW) 输出功率	Temperature(°C) 温度
720V	MSC 64x23-P	38%	61545	12.2	8.8	81.71	7.0	7.2	/
		40%	68571	14.2	10.2	82.68	6.7	8.5	
		42%	75786	16.3	11.8	83.45	6.4	9.8	
		44%	83145	18.6	13.4	84.08	6.2	11.3	
		46%	90608	21.0	15.1	84.61	6.0	12.8	
		48%	98138	23.5	16.9	85.05	5.8	14.4	
		50%	105702	26.1	18.8	85.43	5.6	16.1	
		52%	113268	28.9	20.8	85.76	5.4	17.8	
		54%	120810	31.7	22.8	86.04	5.3	19.6	
		56%	128302	34.6	24.9	86.28	5.2	21.5	
		58%	135720	37.5	27.0	86.47	5.0	23.4	
		60%	143042	40.5	29.2	86.61	4.9	25.3	
		62%	150248	43.6	31.4	86.70	4.8	27.2	
		64%	157316	46.7	33.6	86.74	4.7	29.2	
		66%	164229	49.8	35.9	86.74	4.6	31.1	
		68%	170965	52.9	38.1	86.69	4.5	33.0	
		70%	177506	56.1	40.4	86.61	4.4	35.0	
		72%	183832	59.2	42.6	86.50	4.3	36.9	
		76%	195750	65.2	47.0	86.20	4.2	40.5	
		80%	206531	71.0	51.1	85.89	4.0	43.9	
		85%	218072	77.3	55.7	85.56	3.9	47.6	
		100%	232534	84.6	60.9	85.17	3.8	51.9	

780V共轴负载性能参数

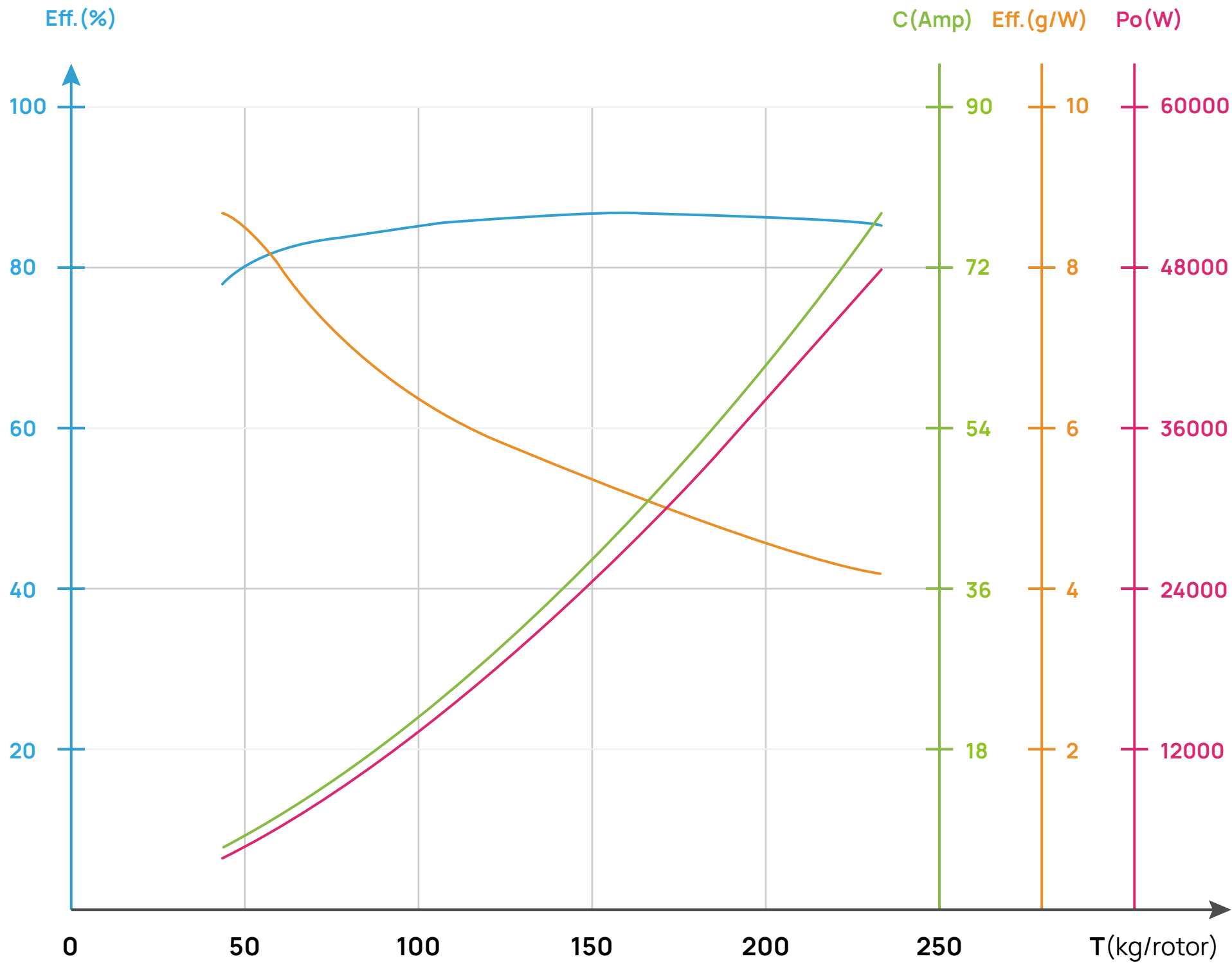
780V Load Performance Parameters of Coaxial



Voltage(V) 工作电压	Propeller 螺旋桨	Throttle(%) 油门	Thrust(g) 拉力	Current(A) 电流	Power Input(kW) 输入功率	Efficiency(%) 效率	Efficiency(g/W) 力效	Power Output(kW) 输出功率	Temperature(°C) 温度
780V	MSC 64x23-P	38%	59358	10.9	8.5	81.46	7.0	6.9	/
		40%	65978	12.6	9.8	82.33	6.7	8.1	
		42%	72724	14.4	11.3	83.06	6.5	9.4	
		44%	79600	16.4	12.8	83.70	6.2	10.7	
		46%	86598	18.5	14.4	84.28	6.0	12.1	
		48%	93707	20.6	16.1	84.81	5.8	13.6	
		50%	100908	22.9	17.9	85.29	5.6	15.2	
		52%	108179	25.3	19.7	85.72	5.5	16.9	
		54%	115491	27.7	21.6	86.09	5.3	18.6	
		56%	122815	30.3	23.6	86.39	5.2	20.4	
		58%	130115	32.9	25.6	86.63	5.1	22.2	
		60%	137358	35.6	27.7	86.80	5.0	24.1	
		62%	144506	38.3	29.9	86.92	4.8	26.0	
		64%	151522	41.1	32.1	86.98	4.7	27.9	
		66%	158370	43.9	34.3	87.01	4.6	29.8	
		68%	165015	46.8	36.5	86.99	4.5	31.7	
		70%	171424	49.6	38.7	86.95	4.4	33.6	
		72%	177566	52.3	40.8	86.90	4.4	35.5	
		76%	188951	57.6	44.9	86.76	4.2	39.0	
		80%	199014	62.3	48.6	86.61	4.1	42.1	
		85%	209661	67.3	52.5	86.44	4.0	45.4	
		100%	225554	74.5	58.1	86.21	3.9	50.1	

720V共轴负载性能参数

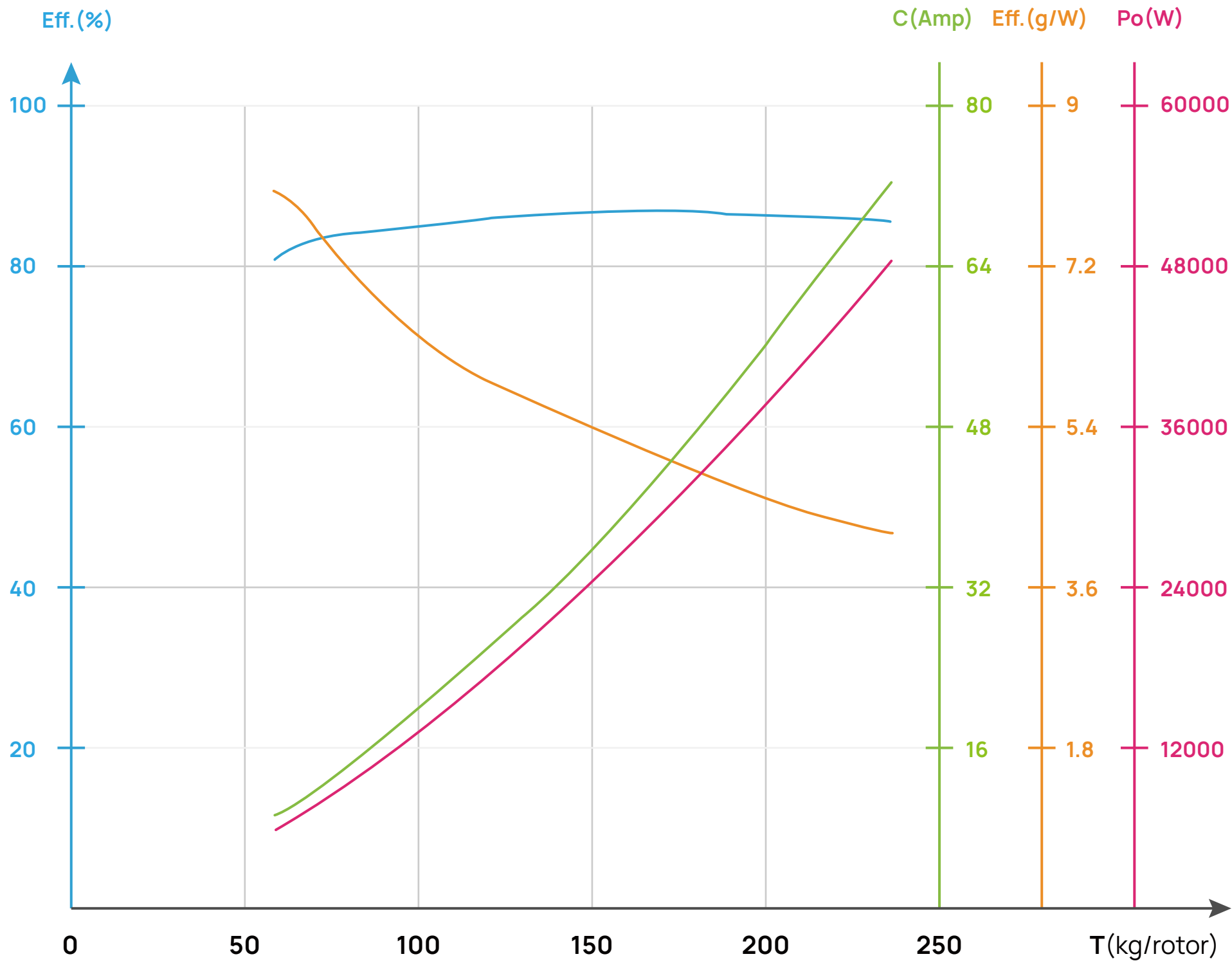
720V Load Performance Parameters of Coaxial



Voltage(V) 工作电压	Propeller 螺旋桨	Throttle(%) 油门	Thrust(g) 拉力	Current(A) 电流	Power Input(kW) 输入功率	Efficiency(%) 效率	Efficiency(g/W) 力效	Power Output(kW) 输出功率	Temperature(°C) 温度
720V	MSC 73x21-P	38%	65.5	11.6	8.3	82.78	7.9	6.9	/
		40%	72.6	13.4	9.7	83.43	7.5	8.1	
		42%	79.8	15.4	11.1	83.98	7.2	9.3	
		44%	87.1	17.6	12.6	84.48	6.9	10.7	
		46%	94.6	19.8	14.2	84.95	6.6	12.1	
		48%	102.0	22.1	15.9	85.39	6.4	13.6	
		50%	109.5	24.5	17.6	85.78	6.2	15.1	
		52%	117.0	26.9	19.4	86.12	6.0	16.7	
		54%	124.5	29.4	21.1	86.40	5.9	18.3	
		56%	131.9	31.9	23.0	86.61	5.7	19.9	
		58%	139.2	34.5	24.8	86.77	5.6	21.6	
		60%	146.4	37.2	26.8	86.87	5.5	23.2	
		62%	153.6	39.9	28.7	86.92	5.4	25.0	
		64%	160.6	42.6	30.7	86.94	5.2	26.7	
		66%	167.4	45.4	32.7	86.93	5.1	28.4	
		68%	174.1	48.3	34.7	86.90	5.0	30.2	
		70%	180.6	51.1	36.8	86.85	4.9	31.9	
		72%	186.9	53.9	38.8	86.79	4.8	33.7	
		76%	198.8	59.5	42.8	86.64	4.6	37.1	
		80%	209.6	64.7	46.6	86.45	4.5	40.3	
		85%	221.2	70.4	50.7	86.14	4.4	43.6	
		100%	236.2	77.8	56.0	85.50	4.2	47.9	

780V共轴负载性能参数

780V Load Performance Parameters of Coaxial



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780V	MSC 73x21-P	38%	78.9	14.1	11.0	83.95	7.2	9.2	/
		40%	84.6	15.6	12.2	84.24	6.9	10.3	
		42%	90.1	17.2	13.4	84.51	6.7	11.3	
		44%	95.6	18.7	14.6	84.77	6.5	12.4	
		46%	101.0	20.3	15.8	85.05	6.4	13.5	
		48%	106.7	22.0	17.1	85.34	6.2	14.6	
		50%	112.6	23.8	18.5	85.63	6.1	15.9	
		52%	118.7	25.6	20.0	85.93	5.9	17.2	
		54%	125.2	27.6	21.5	86.21	5.8	18.6	
		56%	131.9	29.7	23.2	86.45	5.7	20.0	
		58%	138.8	32.0	24.9	86.65	5.6	21.6	
		60%	146.0	34.3	26.8	86.79	5.5	23.2	
		62%	153.3	36.8	28.7	86.87	5.3	25.0	
		64%	160.6	39.5	30.8	86.88	5.2	26.7	
		66%	168.0	42.2	32.9	86.85	5.1	28.6	
		68%	175.2	45.1	35.1	86.77	5.0	30.5	
		70%	182.3	47.9	37.4	86.68	4.9	32.4	
		72%	189.2	50.8	39.6	86.57	4.8	34.3	
		76%	201.7	56.3	43.9	86.36	4.6	37.9	
		80%	212.4	61.2	47.7	86.18	4.5	41.1	
		85%	222.6	65.7	51.3	86.00	4.3	44.1	
		100%	237.9	72.3	56.3	85.64	4.2	48.3	