

Specification

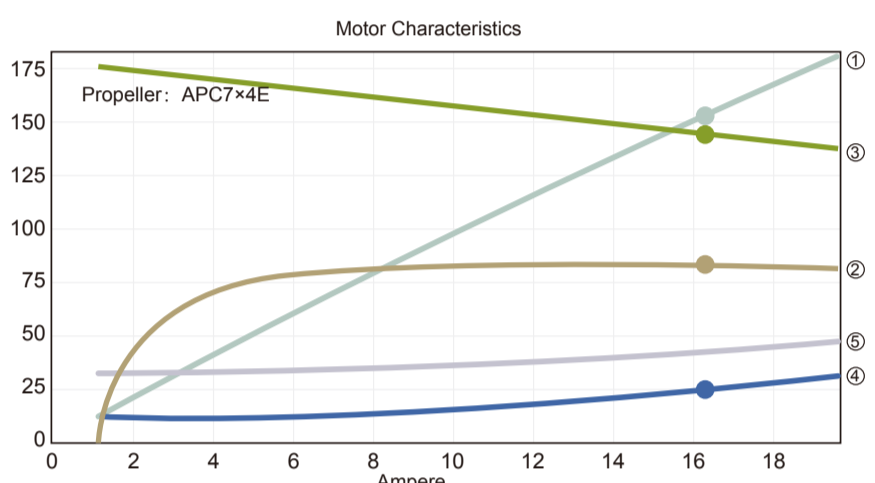
ECO-C Series	ECO 2208C			
Item NO. (商品编码)	51351	51352	51353	51354
RPM/V(KV) (KV值)	1770	1450	1200	980
Shaft diameter (轴径)	3.2	3.2	3.2	3.2
Mountingholes pitch (安装孔距)	16/19	16/19	16/19	16/19
Weight w/o wire(g) (重量)	44	44	44	44
Resistance(Ri)(mOhm) (电阻)	64	90	134	199
Idle Current(Io) @10V (A) (空载电流)	1.10	1.03	0.64	0.48
No.of Cells(LiPo) (适用电池)	2..3	2..3	2..3	3..4
Max. EfficiencyCurrent[A] (效率电流)	15	12	11	10
Max. Burst Current (15s)[A] (最大电流)	20	16	15	14
Max. Power(15s) (最大功率)	210W	150W	150W	150W
Input Connectors (电插(mm))	3.5	3.5	3.5	3.5
RecommendedESC (推荐调速器)	XC-22-Lite	XC-12-Lite	XC-12-Lite	XC-12-Lite
Prop. Range (螺旋桨)	APC7x5E	7x3..8x5	7x4..9x5	8x4...10x5
App. Class (适用机种)	Wings and Little Jets 400-600g , 300 Class			

ECO 2208C (1770KV)

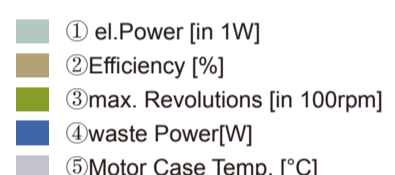
Motor @ Optimum Efficiency

最佳效率

Current(电流):	12.17A
Voltage(电压):	9.72V
Revolutions(转速):	15355rpm
electric Power(输入功率):	118.3W
mech. Power(输出功率):	99.9W
Efficiency(效率):	84.5%



Propeller 螺旋桨	Thrust 拉力	Ampere 电流	Watt 功率	g/W 效率	RPM 转速
Motor @ Maximum , 11.1V (3S Lipo)					
GWS 7x3.5	723g	15.94	151.4	4.77	14562
APC 7x4E	815g	16.41	155.4	5.2	14464
APC 8x3.8SF	967g	22.28	203.4	4.8	13229
7.4V (2S Lipo)					
APC 9x4.7SF	720g	18.54	114.8	6.3	8601
APC 10x5E	853g	23.25	139.6	6.1	7751
APC 11x4.7SF	890g	26.98	157.8	5.6	7079

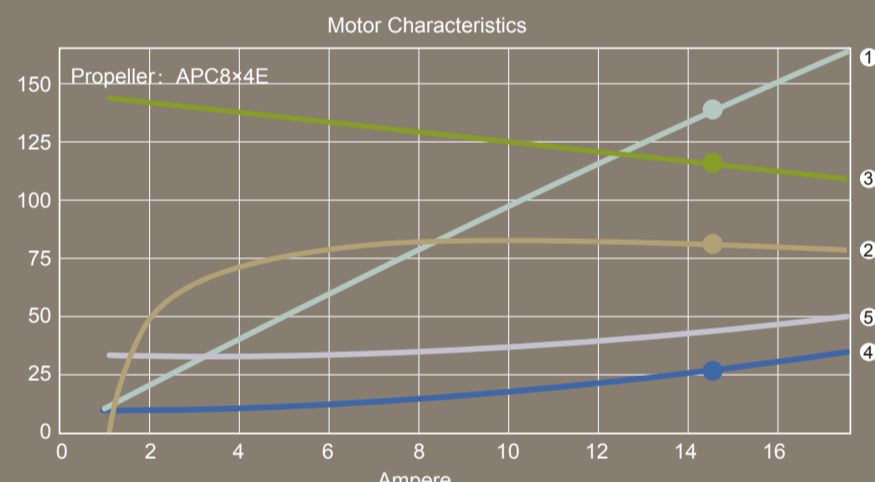


ECO 2208C (1450KV)

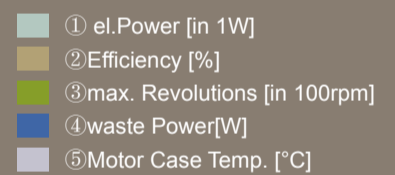
Motor @ Optimum Efficiency

最佳效率

Current(电流):	10.04A
Voltage(电压):	9.83V
Revolutions(转速):	12550rpm
electric Power(输入功率):	98.7W
mech. Power(输出功率):	81.2W
Efficiency(效率):	82.3%



Propeller 螺旋桨	Thrust 拉力	Ampere 电流	Watt 功率	g/W 效率	RPM 转速
Motor @ Maximum , 11.1V (3S Lipo)					
APC 7x4E	607g	10.37	101.7	6.0	12480
APC 8x3.8SF	745g	14.47	138.3	5.4	11613
APC 8x4E	778g	14.68	140.1	5.6	11568
7.4V (2S Lipo)					
APC 10x5E	675g	15.45	97.2	6.9	6894
APC 10x6E	746g	16.93	105.4	7.1	6617
APC 11x4.7SF	724g	18.44	114.3	6.34	6387

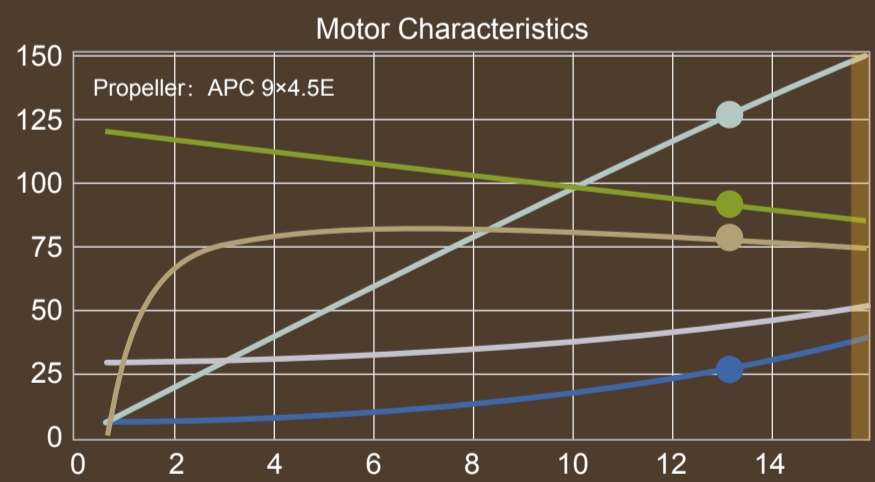


ECO 2208C (1200KV)

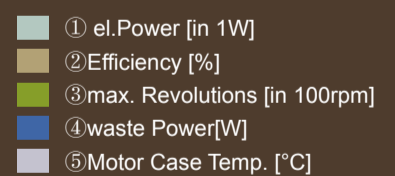
Motor @ Optimum Efficiency

最佳效率

Current(电流):	6.67A
Voltage(电压):	10.03V
Revolutions(转速):	10635rpm
electric Power(输入功率):	66.9W
mech. Power(输出功率):	55.5W
Efficiency(效率):	82.9%



Propeller 螺旋桨	Thrust 拉力	Ampere 电流	Watt 功率	g/W 效率	RPM 转速
Motor @ Maximum , 11.1V (3S Lipo)					
APC 7x4E	446g	6.36	63.9	7.0	10705
APC 8x4E	588g	9.23	91.2	6.5	10055
APC 9x4.5E	777g	13.31	128.2	6.1	9131
APC 10x5E	946g	17.59	164.8	5.7	8163
7.4V (2S Lipo)					
APC 12x6E	707g	15.51	97.5	7.3	4901
APC 12x7E	758g	16.5	103	7.36	4698

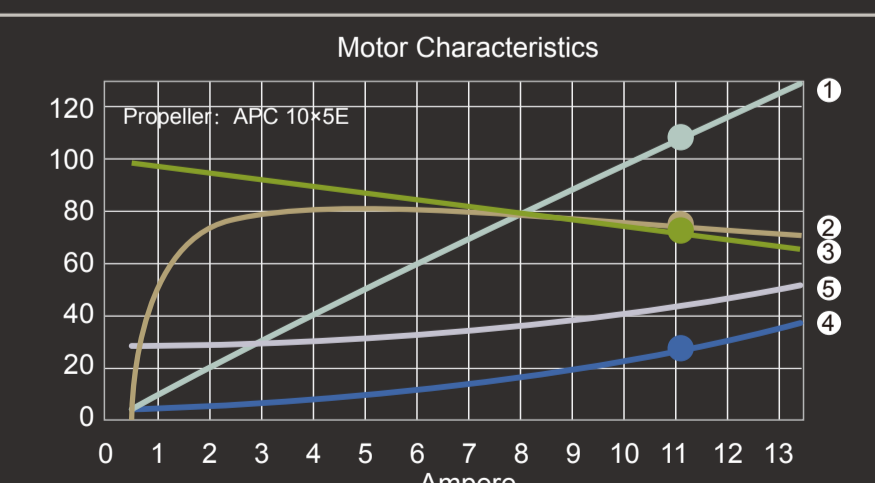


ECO 2208C (980KV)

Motor @ Optimum Efficiency

最佳效率

Current(电流):	4.81A
Voltage(电压):	10.14V
Revolutions(转速):	8733rpm
electric Power(输入功率):	48.8W
mech. Power(输出功率):	40W
Efficiency(效率):	82%



Propeller 螺旋桨	Thrust 拉力	Ampere 电流	Watt 功率	g/W 效率	RPM 转速
Motor @ Maximum , 14.8V (4S Lipo)					
APC 8x4E	659g	8.45	108.8	6.1	10648
APC 9x4.5E	909g	12.71	164.2	5.53	9878
11.1V (3S Lipo)					
APC 10x5E	727g	11.2	109.3	6.7	7155
APC 10x6E	762g	11.62	108.6	7.0	6687
APC 11x5.5E	856g	14.2	135.9	6.3	6417
APC 12x6E	962g	17.04	160.2	6.0	57146

