

Specification

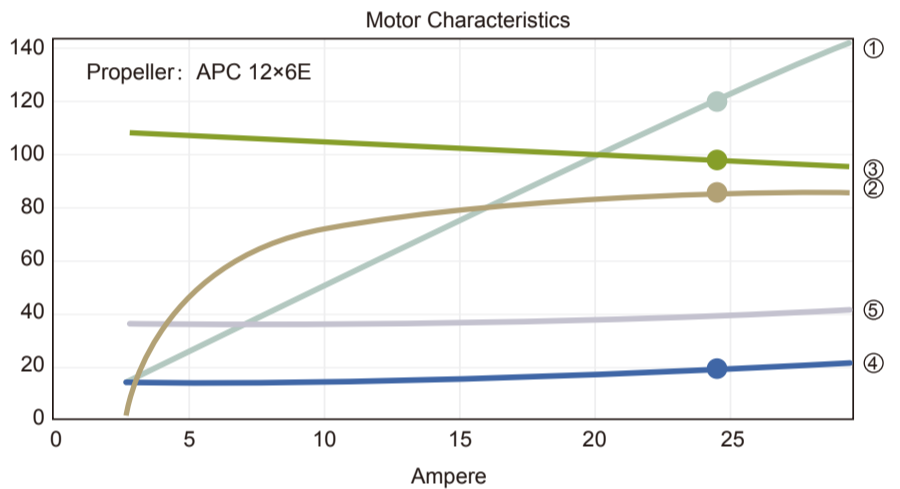
ECO-C Series	ECO 2826C		
Item NO. (商品编码)	51370	51371	51372
RPM/V(KV) (KV值)	1080	850	720
Shaft diameter (轴径)	5	5	5
Mountingholes pitch (安装孔距)	19/25	19/25	19/25
Weight w/o wire(g) (重量)	165	165	165
Resistance(Ri)(mOhm) (电阻)	22	32	46
Idle Current(Io) @10V (A) (空载电流)	2.58	1.87	1.41
No.of Cells(LiPo) (适用电池)	3	3.4	4.5
Max. EfficiencyCurrent[A] (效率电流)	35	30	25
Max. Burst Current (15s)[A] (最大电流)	44	40	37
Max. Power(15s) (最大功率)	650W	650W	650W
Input Connectors (金插)(mm)	3.5	3.5	3.5
RecommendedESC (推荐调速器)	XC-45-Lite	XC-45-Lite	XC-45-Lite
Prop. Range (螺旋桨)	9x6...12x6	10x5...13x6.5	10x5...14x7
App. Class (适用机种)	.25-.32 Class Sebart SEBACH 30E		

ECO 2826C (1080KV)

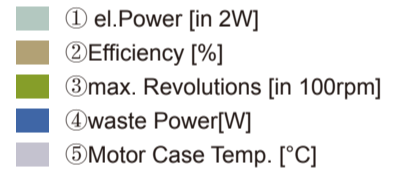
Motor @ Optimum Efficiency

最佳效率

Current(电流):	31.98A
Voltage(电压):	9.62V
Revolutions(转速):	9346rpm
electric Power(输入功率):	307.8W
mech. Power(输出功率):	264.1W
Efficiency(效率):	85.8%



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 11×5.5E	1766g	34.54	330.2	5.4	9219
APC 12×6E	2205g	45.93	425.8	5.2	8655
APC 13×6.5E	2627g	58.16	521.2	5.0	8049
APC 13×8E	2965g	65.04	571.6	5.2	7708

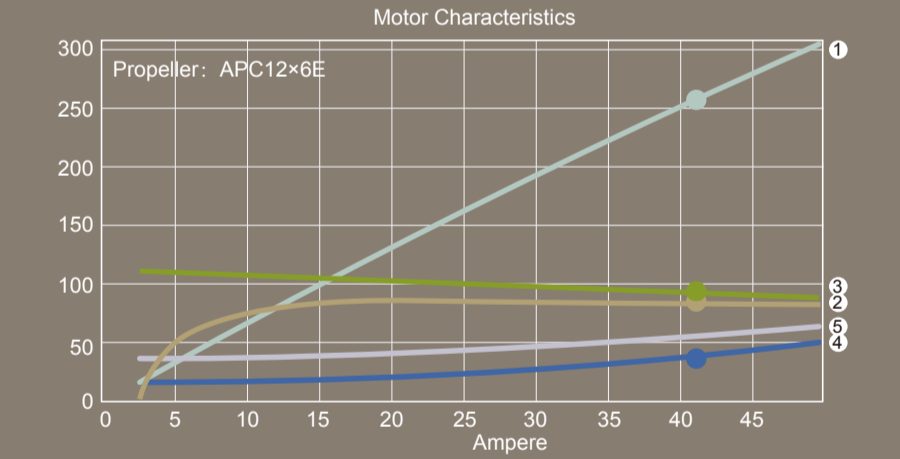


ECO 2826C (850KV)

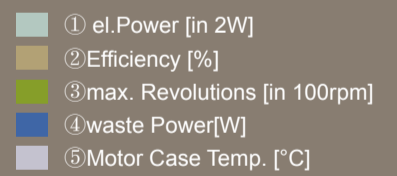
Motor @ Optimum Efficiency

最佳效率

Current(电流):	29.62A
Voltage(电压):	12.95V
Revolutions(转速):	9898rpm
electric Power(输入功率):	383.6W
mech. Power(输出功率):	329.7W
Efficiency(效率):	86%



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 11×5.5E	2007g	30.95	399.6	5.0	9827
APC 11×7E	2403g	36.54	465.1	5.2	9530
APC 12×6E	2527g	41.51	521.7	4.8	9266
APC 13×6.5E	3037g	53.04	646.7	4.7	8654
11.1V (3S Lipo)					
APC 14×7E	2328g	43.81	408.6	5.7	6533
APC 15×6E	2342g	46.99	434.4	5.4	6383
APC 15×8E	2769g	54.87	496.3	5.6	6011

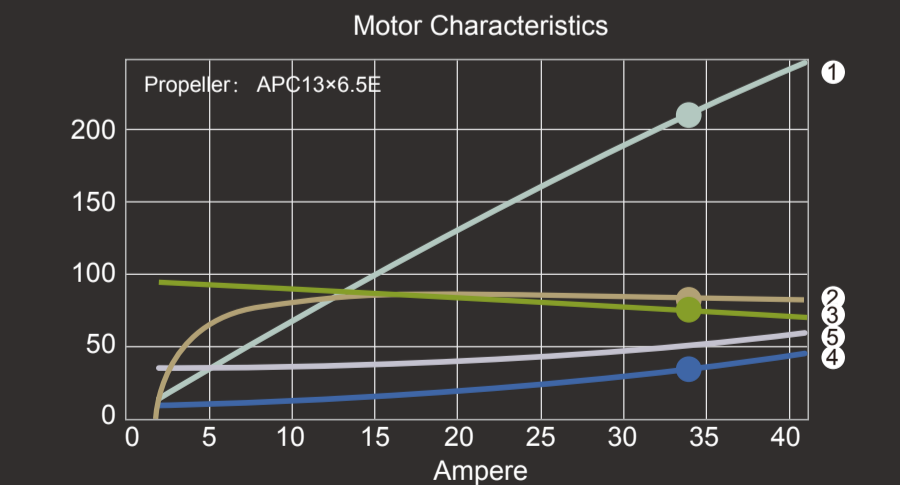


ECO 2826C (720KV)

Motor @ Optimum Efficiency

最佳效率

Current(电流):	21.15A
Voltage(电压):	12.95V
Revolutions(转速):	8363rpm
electric Power(输入功率):	273.8W
mech. Power(输出功率):	234.3W
Efficiency(效率):	85.6%



Propeller 螺旋桨	Thrust 拉力	Ampere 电流	Watt 功率	g/W 效率	RPM 转速
Motor @ Maximum , 18.5V (5S Lipo)					
APC 10×6E	1962g	23.66	389.3	5.0	10732
APC 11×5.5E	2247g	29.25	474.8	4.7	10399
APC 12×6E	2665g	36.93	565.8	4.7	9515
14.8V (4S Lipo)					
APC 13×6.5E	2296g	34.25	423.0	5.4	7525
APC 14×7E	2679g	42.33	507.2	5.3	7008
APC 15×6E	2681g	45.14	535.1	5.0	6828

