

Motor Type	Voltage (V)	Propeller	Current (A)	Thrust (G)	Power (W)	Efficiency (G/W)	Speed (RPM)
RS1106 4500KV	12	RotoX RX230B	1	58	12.00	3.17	1830
			2	75	24.00	3.13	2940
			3	101	36.00	3.00	3180
			4	142	48.00	2.86	3580
			5	164	60.00	2.73	3890
RS1106 4500KV	12	HGLRC 2030 Tri-Blade	1	20	12.00	2.92	2110
			1.5	27	18.00	2.78	2770
			2	34	24.00	2.65	3340
			3	48	36.00	2.52	3910
			4	62	48.00	2.39	4480
RS1106 4500KV	12	HGLRC 2035 5-Blade	1	20	12.00	2.75	1830
			2	31	24.00	2.58	2880
			3	43	36.00	2.48	3210
			4	57	48.00	2.34	3580
			5	71	60.00	2.20	3950
RS1106 4500KV	12	RotoX RX325	1	27	12.00	2.87	2010
			2	37	24.00	2.70	2760
			3	47	36.00	2.55	3510
			4	57	48.00	2.40	3760
			5	67	60.00	2.25	4010
RS1106 4500KV	12	GF320	1	27	12.00	2.70	1830
			2	37	24.00	2.55	2580
			3	47	36.00	2.40	3330
			4	57	48.00	2.25	3580
			5	67	60.00	2.10	3830
RS1106 4500KV	12	EMAX 2345 Tri-Blade	1	27	12.00	2.65	2110
			2	37	24.00	2.50	2760
			3	47	36.00	2.35	3410
			4	57	48.00	2.20	3580
			5	67	60.00	2.05	3750
RS1106 4500KV	12	GF325	1	27	12.00	2.50	1830
			2	37	24.00	2.35	2580
			3	47	36.00	2.20	3330
			4	57	48.00	2.05	3580
			5	67	60.00	1.90	3830
RS1106 4500KV	8	RotoX RX230B	1.5	40	18.00	3.00	2010
			2	53	24.00	2.86	2760
			3	66	30.00	2.73	3510
			4	79	36.00	2.59	3760
			5	92	42.00	2.45	4010
RS1106 4500KV	8	HGLRC 2030 Tri-Blade	1	27	12.00	2.87	2010
			1.5	37	18.00	2.70	2760
			2	47	24.00	2.55	3510
			3	57	30.00	2.40	3760
			4	67	36.00	2.25	4010
RS1106 4500KV	8	HGLRC 2035 5-Blade	1	27	12.00	2.65	1830
			1.5	37	18.00	2.50	2580
			2	47	24.00	2.35	3330
			3	57	30.00	2.20	3580
			4	67	36.00	2.05	3830
RS1106 4500KV	8	RotoX RX325	1	27	12.00	2.50	1830
			2	37	24.00	2.35	2580
			3	47	36.00	2.20	3330
			4	57	48.00	2.05	3580
			5	67	60.00	1.90	3830
RS1106 4500KV	8	GF320	1	27	12.00	2.35	1830
			2	37	24.00	2.20	2580
			3	47	36.00	2.05	3330
			4	57	48.00	1.90	3580
			5	67	60.00	1.75	3830
RS1106 6000KV	8	RotoX RX235B	1	25	10.00	3.13	1640
			2	34	16.00	2.99	2190
			3	43	22.00	2.86	2740
			4	52	28.00	2.73	3290
			5	61	34.00	2.59	3840
RS1106 6000KV	8	HGLRC 2030 Tri-Blade	1	20	12.00	2.92	1710
			1.5	27	18.00	2.78	2260
			2	34	24.00	2.65	2810
			3	41	30.00	2.52	3360
			4	48	36.00	2.39	3910
RS1106 6000KV	8	HGLRC 2035 5-Blade	1	20	12.00	2.75	1710
			1.5	27	18.00	2.58	2260
			2	34	24.00	2.48	2810
			3	41	30.00	2.34	3360
			4	48	36.00	2.20	3910
RS1106 6000KV	8	RotoX RX325	1	27	12.00	2.50	1710
			2	37	24.00	2.35	2260
			3	47	36.00	2.20	2810
			4	57	48.00	2.05	3360
			5	67	60.00	1.90	3910
RS1106 6000KV	8	GF320	1	27	12.00	2.35	1710
			2	37	24.00	2.20	2260
			3	47	36.00	2.05	2810
			4	57	48.00	1.90	3360
			5	67	60.00	1.75	3910
RS1106 6000KV	8	EMAX 2345 Tri-Blade	1	27	12.00	2.65	1710
			1.5	37	18.00	2.50	2260
			2	47	24.00	2.35	2810
			3	57	30.00	2.20	3360
			4	67	36.00	2.05	3910
RS1106 6000KV	8	GF325	1	27	12.00	2.50	1710
			2	37	24.00	2.35	2260
			3	47	36.00	2.20	2810
			4	57	48.00	2.05	3360
			5	67	60.00	1.90	3910
RS1106 7500KV	8	RotoX RX253B	1	25	10.00	3.00	1640
			2	34	16.00	2.86	2190
			3	43	22.00	2.73	2740
			4	52	28.00	2.59	3290
			5	61	34.00	2.45	3840
RS1106 7500KV	8	HGLRC 2030 Tri-Blade	1	20	12.00	2.92	1710
			1.5	27	18.00	2.78	2260
			2	34	24.00	2.65	2810
			3	41	30.00	2.52	3360
			4	48	36.00	2.39	3910
RS1106 7500KV	8	HGLRC 2035 5-Blade	1	20	12.00	2.75	1710
			1.5	27	18.00	2.58	2260
			2	34	24.00	2.48	2810
			3	41	30.00	2.34	3360
			4	48	36.00	2.20	3910
RS1106 7500KV	8	GF2056N	1	27	12.00	2.50	1710
			2	37	24.00	2.35	2260
			3	47	36.00	2.20	2810
			4	57	48.00	2.05	3360
			5	67	60.00	1.90	3910
RS1106 7500KV	8	EMAX 2345 Tri-Blade	1	27	12.00	2.65	1710
			1.5	37	18.00	2.50	2260
			2	47	24.00	2.35	2810
			3	57	30.00	2.20	3360
			4	67	36.00	2.05	3910
RS1106 7500KV	8	RotoX RX325	1	27	12.00	2.50	1710
			2	37	24.00	2.35	2260
			3	47	36.00	2.20	2810
			4	57	48.00	2.05	3360
			5	67	60.00	1.90	3910