

	Sonic 540 Mach 2																
	25.5	21.5	17.5	13.5	10.5	9.5	8.5	8.0	7.5	7.0	6.5	6.0	5.5	5.0	4.5	4.0	3.5
Part Number	228	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246
Voltage	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4	3.7-7.4
RPM/7.4V	10656	13834	17041	22699	27826	30755	34380	36317	38357	39242	40927	42735	45397	49926	54754	61592	70405
kV	1440	1869	2303	3067	3760	4156	4646	4865	5183	5303	5531	5775	6135	6747	7399	8323	9514
Power (W)	110	152	192	258	323	353	394	400	414	427	449	472	505	545	576	626	712
Max Current (A)	15	22	28	36	46	48	51	54	57	59	61	65	68	74	78	86	93
Efficiency (%)	96	96	95	95	95	94	94	94	93	93	93	93	93	92	92	91	90
Diameter (mm)	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
Length (mm)	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
Shaft Diameter	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"	1/8"
Weight (g)	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180	180

	Sonic 544 Mach 2		Sonic 550				Sonic 1512		
	4300	4800	4.0	4.5	5.0	5.5	1800	2100	2400
Part Number	203	204	968	969	970	971	988	989	993
Voltage	7.4	7.4	7.4	7.4	7.4-11.1	7.4-11.1	14.8V	14.8V	14.8V
RPM/7.4V	31820	35520	37814	33596	30340	27602	26640	32560	35520
kV	4300	4800	5110	4540	4100	3730	1800	2100	2400
Power (W)	520	600	950	900	850	800	1670	2100	2300
Max Current (A)	70	85	133	126	120	110	113	142	155
Efficiency (%)	94	92	92	92	94	94	90	88	88
Diameter (mm)	35.8	35.8	35.8	35.8	35.8	35.8	38.9/41.5	38.9/41.5	38.9/41.5
Length (mm)	52.9	52.9	65.3	65.3	65.3	65.3	65.0	65.0	65.0
Shaft Diameter (mm)	5	5	5	5	5	5	5	5	5
Weight (g)	180	180	248	248	248	248	315	315	315