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## Brodak Electric Power System Line-up

Equiv IC Engine Prop Diameter	Package Name	Motor	ESC	LiPo Battery	Timer - Hubin	Propeller APC Electric	Charger	Airframe Class & Prove-Out Model
5"-6"	EPS-02 Sport	Brodak 1806 kV=2000 BH-2075	Hornet 12A BH-1862	AWD25-5502S 7.4V BH-1885	FM-0e BH-1868	6X4E LP-06040E	1/2A Charger BH-1856 or XR-X1 BH-1849 or X-loader BH-1858 or GT-A6 BH-1858	Swordsman 18, F-82 Twin Mustang, Brodak Trainer
6"	EPS-05 Sport BH-1832	2204 (aka 28-22) kV=1700 BH-1837	Hornet 12A BH-1862	AWD20-8502S 7.4V BH-1845	FM-0e BH-1868	6x5.5E LP-06055E		½ A Series, Baby Clown, Wizard, Baby Ringmaster
7"	EPS-10 Sport	Brodak 2212 kV=1200 BH-1835	20A BH-1861	3S x1300 11.1V BH-1886	FM-0c BH-1869 FM-0c Remote BH-1872	Brodak 7x5 Pusher BH-1912 APC 7x5E LP-07050E	XR-X1 BH-1849 or X-loader BH-1858 or GT-A6 BH-1858	½ A Pathfinder, Stork, Jr Ringmaster, Flying Clown, Circus Prince
7"-8"	EPS-15 Sport	Brodak 2212 kV=1200 BH-1835	20A BH-1861	AWD20-18003S 11.1V BH-1887	FM-0c BH-1869 FM-0c Remote BH-1872	Brodak 8x5 Pusher BH-1913 APC 8x6E LP-08060E		Circus Prince, Flying Clown, Jr Flite Streak, Jr Lightning Streak, Jr Ringmaster
8"	EPS-18 Sport	2216 kV=1200 BH-2077	20A BH-1861	AWD20-18003S 11.1V BH-1887	FM-0c BH-1869 FM-0c Remote BH-1872	Brodak 8x5 Pusher BH-1913 APC 8x6E LP-08060E		Cub, Circus Prince, Flying Clown, Jr Flite Streak, Jr Lightning Streak, Jr Nobler
9"-10"	EPS-20 Sport	Brodak 3536 (aka 2814) kV=900 BH-1840	40A BH-1860	Vant 4Sx1800 14.8V BH-1890	FM-0c BH-1869 FM-0c Remote BH-1872	Brodak 9x5 Pusher BH-1914 APC 9x6 LP-09060E		Firecat, Peacemaker, Vampire, Buster, Cosmic Wind, Shoestring
9"	EPS-25 Sport BH-1830	Arrowind 2810 kV=1100 BH-1842	40A BH-1860	Vant 4S x 2200 14.8V BH-1888	FM-0c BH-1869 FM-0c Remote BH-1872	Brodak 9x5 Pusher BH-1914 APC 9x4.5 LP-09045E		GT-P4 BH-1857
9"-10"	EPS-SC Sport BH-1833	Brushless 2811 kV=1500 BH-1850	Arrowind 35A BH-1863	Vant-33003S 11.1V BH-1846	FM-0c BH-1869	APC 9x4.5 LP-09045E	GT-P4 BH-1857	System used in Electric Super Clown Package - can be used in other similar size airplanes. Includes motor designed for front (nose ring) mounting.
10"-11"	EPS-35 Sport	2815-09 kV=920 BH-1843 or Brodak 3536 (aka 2814) kV=900 BH-1840	40A BH-1860	Vant 4S x 2200 14.8V BH-1888	FM-0c BH-1869 FM-0c Remote BH-1872	Brodak 10x5 Pusher BH-1915  APC 10x5E LP-10050E	XR-X1 BH-1849 or X-loader BH-1858 or GT-A6 BH-1858	All American, Ares, Barnstormer, Warbirds, Fancy Pants, Nobler, Smoothie, Stuka Stunt, Vector
	EPS-35 PRO		Brodak F2B Hornet 40A BH-1866		FM-Hornet BH-1883	APC 9x6E LP-09060E		
11"-12"	EPS-40 Sport	Brodak 2826 kV= 950 BH-2076 or AW2820-07 kV=920 BH-1839	40A BH-1860	Vant 4S x 2700 14.8V BH-1847	FM-0c BH-1869 FM-0c Remote BH-1872	Brodak 11x5 Pusher BH- 1916 Brodak 12x5 Pusher BH-1917 APC 11x5.5E LP-11055E		Blue Angel, Cardinal, Gypsy, Legacy 40, P-40, Pathfinder, Thunderbird, United, Vector, Viking
	EPS-40 PRO		Brodak F2B Hornet 40A BH-1866		FM-Hornet BH-1883			
12"-13"	EPS-50 PRO	Brodak 3520 kV=950 BH-2078 or AW2826-06 kV=850 BH-1844	Brodak F2B Hornet 60A BH-1865	AWD20-33004S 14.8V BH-1848 Vant 4S x 3500 14.8V BH-1892	FM-Hornet BH-1883	Brodak 12x5 Pusher BH-1917 Brodak 13x5 Pusher BH-1918 APC 12x6E LP-12060E		Bearcat, Blue Angel, Corsair, Gypsy, Legacy, United, SV-11
13"	EPS-60 PRO	3526 kV=685 BH-1841	Brodak F2B Hornet 60A BH-1865	AWD20-22006S 22.2V BH-1921	FM-Hornet BH-1883	Brodak 13x5 Pusher BH-1918 APC 13x5.5EP	Legacy, SV-11, T-Rex, Strega, Large Scale Models	
Gladiator Combat	EPS-Combat	2216 kV=1200 BH-2077	30A BH-2071	3S x1300 11.1V BH-1886	FM-Combat BH-1883	APC 8x6E #LP-08060E or APC 8x8E #LP-08080E	Gladiator Combat Model #EL-1000 Also Jr Flite Streak, Jr Lightnig Streak, Jr Ringmaster, Flying Clown, Circus Prince	