TX 3820 (1050KV) Prop Data

Wind-10T Delta (16*0.25mm Wire)	Motor Kv 1050 PRM/Volt	No-Load Current Io=1.5Amps	Motor Resistance Rm=0.017 Ohms	Motor Weight 161gm

Prop Manf.	Prop Size	Input Voltage	Motor Amps	Watts Input	Prop RPM	Thrust Grams	Thrust G/W
APC	8*4	11	11.3	124.3	11084	747	6.0
APC	8*6	11	18.4	202.4	10467	839	4.1
APC	8*8	11	22.9	251.9	9977	758	3.0
APC	9*4.5	11	17.4	191.4	10578	1030	5.4
APC	9*6	11	20.9	229.9	10220	1102	4.8
APC	9*7.5	11	26.3	289.3	9599	1135	3.9
APC	10*5	11	23.2	255.2	9931	1322	5.2
APC	10*7	11	28.1	309.1	9519	1364	4.4
APC	11*7	11	34.8	382.8	8824	1652	4.3
APC	11*8	11	37.5	412.5	8535	1644	4.0
APC	11*8.5	11	38.3	421.3	8418	1629	3.9
APC	11*10	11	42.9	471.9	7899	1458	3.1
APC	12*6	11	38.5	423.5	8404	1914	4.5
APC	12*8	11	42.1	463.1	8110	1915	4.1
APC	12*10	11	43.9	482.9	7100	1641	3.4
APC	13*6.5	11	44.7	491.7	7469	2143	4.4
APC	13*8	11	43.9	482.9	7177	2050	4.2
APC	10*10	11	39.1	430.1	8140	1107	2.6
APC	8*4	14.5	18.7	271.15	14133	1179	4.3
APC	8*6	14.5	30.8	446.6	12884	1262	2.8
APC	9*4.5	14.5	28.3	410.35	13183	1668	4.1
APC	9*6	14.5	32.3	468.35	12733	1765	3.8
APC	9*7.5	14.5	42.7	619.15	11543	1710	2.8
APC	10*5	14.5	36.4	527.8	12229	2095	4.0
APC	10*7	14.5	43.5	630.75	11516	2127	3.4