

Motor	Suppo A2208/14: 1450Kv: 38g: 5-9A/12A max. 11.30.07. Markus 30A ESC
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Temperatures (52°C) from Rear mount plate: Io = 0.6A, Rm = 0.140Ω

Prop	Volts	Amps	Watts	RPM	Pitch Speed (mph)	Thrust (g)	Thrust (oz)	g/W
7x3.5 GWS HD								
Motor 22°C: Set on PS: 7v	7.0	3.40	24	9150	30.3	187	6.59	7.79
8v	7.9	4.10	32	10260	34.0	239	8.42	7.47
9v	8.9	4.90	44	11310	37.5	302	10.63	6.86
10v	9.9	5.70	56	12330	40.9	364	12.82	6.50
89mAh, 34°C: 11v	10.9	6.55	71	13320	44.1	432	15.21	6.09
8x4 GWS HD								
Motor 30°C: Set on PS: 7v	6.9	6.35	44	8070	30.6	344	12.11	7.82
8v	7.9	7.65	60	8940	33.9	425	14.97	7.08
9v	8.9	9.00	80	9750	36.9	511	17.99	6.39
10v	9.9	10.50	104	10530	39.9	604	21.27	5.81
167mAh, 47°C: 11v	10.8	11.90	128	11190	42.2	686	24.16	5.36
9x5 GWS HD								
Motor -°C: Set on PS: 7.1v	7.0	10.00	70	6960	33.0	481	16.94	6.87
-mAh, -°C: 7.6v	7.4	10.85	80	7260	34.4	531	18.70	6.64