

Type	Propeller	Throttle	Voltage (V)	Current (A)	Power (W)	RPM	Torque (N*m)	Thrust (g)	Efficiency (g/W)	Operating Temperature (°C)
AS2304 Short Shaft KV2300	GWS 8040	40%	7.53	2.66	20.01	5602	0.019	158	7.88	87 (Ambient Temperature:~)
		45%	7.61	3.32	25.28	6123	0.023	188	7.42	
		50%	7.55	3.97	30.00	6513	0.026	216	7.19	
		55%	7.23	4.62	33.39	6762	0.029	237	7.08	
		60%	7.14	5.55	39.62	7184	0.032	265	6.68	
		65%	7.05	6.51	45.90	7589	0.036	298	6.49	
		70%	6.98	7.71	53.82	8017	0.039	333	6.18	
		75%	7.03	9.19	64.60	8512	0.044	374	5.79	
		80%	7.11	10.98	78.02	9021	0.050	425	5.44	
		90%	7.09	14.64	103.86	9817	0.059	507	4.88	
		100%	7.08	15.20	107.63	9899	0.060	513	4.77	

Note: Motor temperature is motor surface temperature @100% throttle running 3mins.
(Date above based on benchtest are for reference only, comparion with that of other motor types is not recommended.)