

MOTOR TYPE	PROPELLER	VOLTAGE	CURRENT	THURST	SPEED	POWER	POWER LOADING	ACCELERATOR
2207V-2500KV	Gemfan 5152S-R	16.8	3.9	250	13260	65.5	3.82	20%
			7.1	385	16286	119.3	3.23	30%
			10.3	520	18771	173.0	3.01	40%
			14.0	650	20709	235.2	2.76	50%
			18.0	785	22509	302.4	2.60	60%
			22.6	920	24309	379.7	2.42	70%
			29.7	1110	26314	499.0	2.22	80%
			38.3	1315	28414	643.4	2.01	90%
			43.0	1400	29529	722.4	1.94	100%
	Gemfan 5552S-R	16.8	3.7	250	10363	62.2	5.02	20%
			7.4	410	12857	124.3	3.30	30%
			11.2	540	14597	188.2	2.87	40%
			17.6	720	17057	295.7	2.44	50%
			20.3	825	18429	341.0	2.42	60%
			28.4	1000	20031	477.1	2.10	70%
			38.3	1250	21857	643.4	1.94	80%
			50.0	1500	23529	840.0	1.79	90%
			55.0	1600	24566	924.0	1.73	100%
	Gemfan 5149-R	16.8	3.7	250	12463	62.2	4.02	20%
			6.8	385	15279	114.2	3.37	30%
			10.0	525	17777	168.0	3.13	40%
			13.7	665	19843	230.2	2.89	50%
			17.2	780	21317	289.0	2.70	60%
			23.8	985	23807	399.0	2.46	70%
			31.1	1200	25929	522.5	2.30	80%
			39.6	1400	27857	655.3	2.10	90%
	42.6	1500	30746	715.7	2.10	100%		
	Gemfan 6042-R	16.8	4.1	280	10114	68.9	1.07	20%
			7.9	450	12514	132.7	3.39	30%
			12.4	605	15429	208.3	2.90	40%
			17.0	745	16200	285.6	2.61	50%
			21.1	890	17571	354.5	2.51	60%
29.5			1085	20443	495.6	2.19	70%	
40.0			1350	21429	672.0	2.01	80%	
50.0			1600	24000	840.0	1.90	90%	
55.0	1750	24857	924.0	1.89	100%			

