



Sinoplanes

Division of Concept East Ltd

<u>Model</u>	FL-BL2205	FL-BL2210/25 FL-BL2210/30	FL-BL2215/25 FL-BL2215/20	FL-BL2810	FL-BL2815	FL-BL2820
No Of Cells (Li-Poly):	2	2-3	2-3	3	3	3-4
RPM/V:	1780	1200/1500	950/1200	1100	920	920
Maximum Efficiency:	>75%	>75%	>75%	>75%	>75%	>75%
No Load Current/10V:	0.5A	0.5A	0.5A	0.5A	1.7A	2.1A
Current Capacity:	10.5A/60s	25-15.5A/60s 30-16.5A/60s	25: 16.5A/60s 20: 24.5A/60s	38A/60s	38A/60s	59A/60s
Dimensions:	22x5mm	22x10mm	22x15mm	30x10mm	30x15mm	30x20mm
Shaft Diameter:	3mm	3mm	3mm	5mm	5mm	5mm
Weight:	34g	45g	59g	86g	112g	144g
Recommended Model Weight:	220-330g	200-500g	25: 300-900g 20: 400-1100g	600-1400g	600-1400g	600-1600g
Recommended Prop Without Gearbox:	5"-8"	8*3.8, 9*4.5, 10*5	9*4.7, 10*4.7, 10*5	11*7, 10*5.5	11*7, 12*6	11*7, 11*5.5



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<u>Model</u>	FL-BL2826	FL-BL2832	FL-BL4020	FL-BL4030	FL-BL5335	FL-BL5345
No Of Cells (Li-Poly):	3-4	4	5-7	5-7	10	TBC
RPM/V:	950	960	520	385	230	TBC
Maximum Efficiency:	>75%	>80%	>80%	>80%	>80%	TBC
No Load Current/10V:	2.1A	2.1A	2.1A	2.1A	2.1A	TBC
Current Capacity:	61A/60s	69A/60s	41A/60s	51A/60s	75A/60s	TBC
Dimensions:	30x26mm	30x32mm	41x20mm	41x20mm	53x36mm	TBC
Shaft Diameter:	5mm	5mm	6mm	6mm	8mm	TBC
Weight:	182g	210g	248g	325g	668g	TBC
Recommended Model Weight:	2000-3200g	2-4kg	2-4kg	3-6kg	5-10kg	TBC
Recommended Prop Without Gearbox:	12*8, 13*8	13*8, 14*7	5s Li-Po APC 13*8 5s Li-Po APC 12*8	14*7, 16*10	20"-22"	TBC



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<u>Model</u>	FL-CF2805	FL-CF2822 FL-CF2812	FL-HL2215/450	FL-HL2832/500		
No Of Cells (Li-Poly):	2-3	2-3	3-4	4		
RPM/V:	2840	1200/1534	3800	960		
Maximum Efficiency:	>75%	>75%	>75%	>75%		
No Load Current/10V:	0.5A	0.5A	0.5A	0.5A		
Current Capacity:	15A/60s	16A/60s	40A/60s	60A/60s		
Dimensions:	22x10mm	22x10mm	22x15mm	30x26mm		
Shaft Diameter:	3mm	3mm	2.3/3.17mm	5mm		
Weight:	29g	39g	62g	232g		
Recommended Model Weight:	200-300g	200-600g	450 Class Electric Helicopter	500 Class Electric Helicopter		
Recommended Prop Without Gearbox:	APC 7x4 APC 6x4	APC 7x4, APC 8x3.8, APC 9x4.5, APC 10x5	13*8, 14*7	13*8, 14*7		