

V6215

Specification I

Model	V6215-210KV	Protection level	IPX5
Motor Size	Φ68.7*H39.3mm	Slot& Pole	24N28P
Stator Size	Φ62*H15mm	Dynamic balance	≤10mg
Stator process	High standard silicon steel sheet, rust proof, 180°C high temperature resistance paint-coat	Bearing	Water proof bearing
Enamelled wire	200°C	Motor axle diameter	Φ6mm
Magnet	150°C	Props mounting dimensions	4*M3@D12mm, 4*M3@D18mm
Isolation test	500V AC high voltage resistance test	Motor mounting dimensions	4*M4@D25mm
Rated power input	975W	Rated power output	806W

Specification II

KV	210KV
Battery(LiPo)	LiPo-12S
No-load current	2.6A
Maximum current (Non-hermetic Ambient Temperature ≤ 25°C)	81A
Max power	3733W
Max thrust	13.8kg
Resistance	48.2mΩ
Wire Size	14AWG
Wire length	600mm
Weight (With wire)	354g