

C6220

Specification I

Model	C6220-220KV	Protection level	IPX5
Motor Size	Φ69*H45.9mm	Slot& Pole	24N28P
Stator Size	Φ62*20mm	Dynamic balance	≤15mg
Stator process	High standard silicon steel sheet, rust proof, 180℃ high temperature resistance paint-coat	Bearing	Water proof bearing
Enamelled wire	220℃	Motor axle diameter	Φ10mm
Magnet	160℃	Props mounting dimensions	4*M3@D20mm&4*M4@D23mm
Isolation test	500V AC high voltage resistance test	Motor mounting dimensions	4*M4@D36mm
Rated power input	650W	Rated power output	520W

Specification II

KV	220KV
Battery(LiPo)	LiPo-12S (48V)
No-load current	3.7A
Maximum current (non-hermetic ambient temperature ≤ 25℃)	86A
Rated thrust	4kg (48V@19×10)
Max thrust	14kg (48V@19×10)
Resistance	23.4mΩ
Wire Size	enameled wire direct lead-out
Three-phase wires length	100mm
Magnetic encoder cable length	130mm
Weight (with wires)	460g