



V11130

Specification I

Model	V11130-55KV	Protection level	IP45
Motor Size	Φ120.1*H67mm	Slot& Pole	36N40P
Stator Size	Φ111*H30mm	Dynamic balance	≤20mg
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	Φ12mm
Magnet	180°C	Props mounting dimensions	4*M4@D30mm
Isolation test	1200V AC high voltage resistance test	Motor mounting dimensions	4*M6@D50mm
Rated power input	4344 W	Rated power output	3697 W

Specification II

KV	55KV
Battery(LiPo)	LiPo-24S
No-load current	5A
Maximum current (Non-hermetic Ambient Temperature ≤ 25°C)	192A
Max power	17.7KW
Max thrust	63kg
Resistance	27mΩ
Wire Size	Direct output line
Wire length	150mm
Weight (With wire)	1666g