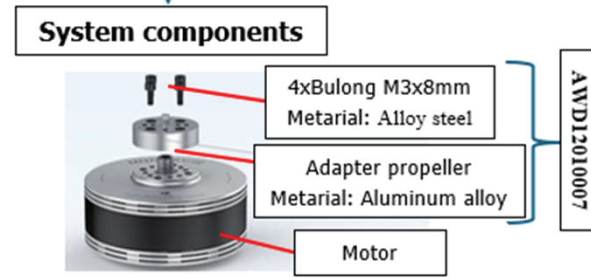


Technical specifications of Motor

MODEL: VTEM16-Q16-KV220



Technical specifications :

Dimensions (DxH)	80x45mm (3.15x1.77 inch)
Weight	513g
Required static thrust	11 kgf
Maximum power required	2500W
Voltage	12S Lipo range 44.4÷50.4 VDC
Maximum current required	75A
Waterproof and dustproof standard:	IP 45

Magnet material standards:	High temperature resistance 150°C, level E
No-load speed constant (Kv)	220
Maximum rotation speed	≥7.000RPM
Magnetic pole configuration	24N28P
Coil insulation test standard	500V
Dynamic balance standard	Rotor ≤5mg; Motor ≤10mg
Copper wire type	High temperature resistant wire 220°C, level C