

QuietTorque™ 5.0 Clean, Green, and Quiet!

Electric propulsion systems engineered and built by sailors for sailors since 2007!

The QuietTorque™ 5.0 recommended for boats up to 29' (LOA) and 7,000lbs displacement. Typically replaces gas or diesel engines of 10hp to 18hp. Typical battery size is 100 – 200Ah.

Specifications

Motor type PMAC* brushless motor 48Vdc nom (36-65Vdc) Voltage

Max. Input Power 5.0 kW Cont. Input Power 4.0 kW

¾ to 1½ inch and metric Shaft size

Weight 55 lbs (25 kg) Frame **Anodized Aluminum** *Permanent Magnet Alternating Current

Standard Features

Motor Mounts Adjustable Mounts to current engine stringers

Throttle Anodized Al waterproof throttle with key & neutral lock

System Monitor Programmable digital display

- State of Charge (SOC)
- Voltage, Current, Power and RPM
- Time to discharge (TTD)
- Programmable regeneration and max power
- Programmable RH or LH propeller rotation
- Programmable for flooded, AGM and LiFePO4

battery type and size

Shaft coupler Stainless steel coupler **Power Switch** Blue Sea two position switch Relay 500A TE Connectivity vacuum relay

Fuse Class-T fuse & holder

Why Electric Yacht

UNPARALLED CUSTOMER SERVICE AND ENGINEERING

Computer generated performance projections

Three year warranty

Designed for customer installation













The QuietTorque™ 5.0 is very complete and includes everything needed except for batteries, battery cables and charger. Contact us directly or through a dealers for help designing a complete system to meet your needs.

Electric Yacht JASM, LLC Golden Valley MN <u>www.electricyacht.com</u> 1-855-339-2248 x109 or 763-370-2610