



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
Voltage	48Vdc nom (36-65Vdc)
Max. Input Power	5.0 kW
Cont. Input Power	4.0 kW
Shaft size	¾ to 1 ¼ inch and metric
Weight	55 lbs (25 kg)
Frame	Anodized Aluminum
Shaft	Stainless Steel

*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 <ul style="list-style-type: none"> • 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 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

- UNPARALLELED 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 dealer for help designing a complete system to meet your needs.

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