

QuietTorque™ 2.5/3.6 Clean, Green, and Quiet!

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

The QuietTorque™ 2.5/3.6 is recommended for boats up to 25' (LOA) and 4,000lbs displacement. Typically programed and sized to push boat at cruising or harbor speed. Typical battery size is 100Ah at 24v or 36v.

Specifications

Motor type PMAC*brushless motor Voltage 24 volts or 36 volts **

Current 100 amps Max power input 2.5 or 3.6 kW

34" to 1 14" and metric, stainless steel Shaft size

Weight 50 pounds

Frame Anodized Aluminum & stainless steel

*Permanent Magnet Alternating Current

Standard Features

Motor Mounts: Adjustable Mounts use current engine stringers Throttle: SS & Al waterproof throttle with key switch

System Monitor: Programmable digital display

State of Charge (SOC) Voltage, Current and Power

RPM

Time to Discharge (TTD)

Programmable for battery type and size o Flooded, AGM and Lithium

Stainless steel coupler

Power Switch: Blue Sea battery switch Relay: 500amp sealed vacuum Tyco

Class-t fuse & holder Fuse:

Why Electric Yacht

Shaft coupler:

- UNPARALLED CUSTOMER SERVICE AND ENGINEERING
- Computer generated performance projections
- Three year warranty
- Designed for customer installation

The QuietTorque™2.5/3.6 is a Plug-n-Play system ready for you to add batteries, battery cables and charger. Contact us and we will help you design a complete system to meet your needs.



^{**}select at order

Application Guide:

Where is the *Quiet*Torque™ 2.5/3.6 most appropriate?

- Monohull sailboats up to 12,000 lbs replacing diesel engines up to 25hp
- Multihull sailboats replacing gas/diesel engines up to 20hp
- Launches and other displacement mode power boats up to 8000 lbs
- Installations without a diesel generator that use a small portable generator to extend range
- Sailboats for weekend sailing and occasional coastal cruising trips

Ordering Options:



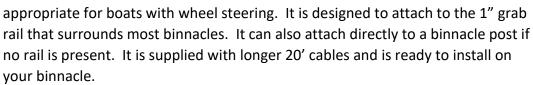
Standard throttle and monitor control (+\$0 USD) is appropriate in most cases. The exposed metal parts are made of Stainless steel and Al for long life in a marine environment. The unit incorporates a neutral lock to prevent accidental operation. Designed to provide many years of dependable operation.

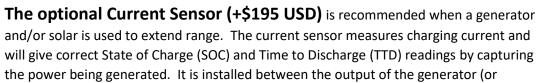


The optional larger monitor (+\$250 USD) is an easy to read programable monitor screen that is twice the size as the standard monitor. It has an expanded second screen with motor data presented in a clear and easy to read format.









generator powered battery charger) and the battery. While not necessary for occasional usage, it is recommended for use with portable generators.



QT2.5DD - 3.6DD - 5.0DD - 10.0DD Dimension Data

