

QuietTorque™ 45.0 LC

Clean, Green, and Quiet!

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

The *Quiet*Torque™ 45.0 LC is recommended for boats up to 50′ (LOA) and 34,000lbs displacement. Liquid cooling provides for high sustained output, ideal for hybrid applications. Typical battery size is 300 - 500Ah.

Specifications

Motor type 2 PMAC Brushless
Voltage 72Vdc (nom)
Max. Input Power 45 kW
Cont. Input Power 37.5 kW
Weight 180 pounds

Frame Anodized Aluminum

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, RPM, battery type

• Instant and accurate

Distance to discharge

• Programmable regeneration

Program throttle forward/reverse & throw

Shaft coupler Standard 4" flange

Power Switch Two position 500A GigaVac switch
Relay 500amp 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 *Quiet*Torque[™] 45.0 LC is very complete and includes everything needed except batteries, battery cables and charger. Contact us directly or through one of our dealers and we will help you design a complete system to meet your particular needs.

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

^{*}Permanent magnet Alternating Current