

QuietTorque™ 20.0

Clean, Green, and Quiet!

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

The **QuietTorque™ 20.0** is recommended for boats up to 42′ (LOA) and 22,000lbs displacement. Typically replaces diesel engines in the 25hp to 40hp range. Typical battery size is 300 - 500Ah

Specifications

Motor type PMAC* Brushless Voltage 48Vdc (36-65Vdc)

Max Input Power 20 kW
Cont. Input Power 16 kW
Weight 135 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, 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 4" flange (Hurth/Borg Warner)
Power Switch Two position GigaVac 500A 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 *Quiet*Torque™ 20.0 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