The QuietTorque™ 20.0 is recommended for boats up to 42’ (LOA) and 22,000lbs displacement. Typically, replacing diesel engines in the 30-45 hp range. Typical battery size is 400Ah, or more, at 48Vdc.

### Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Motor type</td>
<td>2 PMAC Brushless</td>
</tr>
<tr>
<td>Voltage</td>
<td>48 volts</td>
</tr>
<tr>
<td>Current</td>
<td>400 amps</td>
</tr>
<tr>
<td>Max power input</td>
<td>20.0 kW</td>
</tr>
<tr>
<td>Shaft size</td>
<td>¾ to 1½ inch</td>
</tr>
<tr>
<td>Weight</td>
<td>135 pounds</td>
</tr>
<tr>
<td>Frame</td>
<td>Anodized Aluminum</td>
</tr>
</tbody>
</table>

*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**: High capacity programmable monitor
  - State of charge
  - Voltage, Current draw, RPM, battery type
  - Instant and accurate
  - Distance to discharge
  - Programmable regeneration
  - Program throttle forward/reverse & throw
- **Shaft coupler**: Stainless steel coupler milled to match prop shaft
- **Power Switch**: Blue Sea two position switch
- **Relay**: 500amp vacuum Tyco relay
- **Fuse**: Class-t fuse & holder

### Why Electric Yacht

- **UNPARALLELED CUSTOMER SERVICE AND ENGINEERING**
  - Computer generated marine projections
  - Three year warranty
  - Designed for customer installation

The QuietTorque™ 20.0 is very complete and includes everything you will need 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 JSMN LLC Golden Valley, MN [www.electricyacht.com](http://www.electricyacht.com) 1-855-339-2248 x109