SCOT

Bronze Marine Motorpump™
1 x 3/4 NPT  2 Pole  3450-2900 RPM  60-50 Hz

Model 35069
JANUARY 16, 2014

Pump
- All Bronze marine centrifugal pump
- Freshwater or seawater applications
- Precision machined to close tolerances for consistent performance.
- Hardware - Type 303 stainless steel
- Semi-open impeller handles solids
- Impeller mounted on motor shaft
- Heavy-duty, designed for continuous 24 hour – 7 day operation.
- Stainless steel shaft

Shaft Seal
- Rated at 75 PSI – 5 BAR
- Seawater Buna rubber parts, ceramic stationary and carbon rotating element, stainless steel spring and metal components

Motor
- Totally enclosed fan cooled IP-44 motors meet marine, European, and Coast Guard ignition protected requirements.
- Sealed ball bearings
- Designed for dual frequency 60 Hz or 50 Hz. Connect to either 60 Hz or 50 Hz power.
- Single-phase capacitor start
  - 60 Hz - 115/230 Volt
  - 50 Hz - 110/220 Volt
- Three phase motors are not available

To Select a Motorpump
- Establish the capacity (GPM) and head required
- Refer to the 50 Hz or 60 Hz curve to determine the impeller required

Suggested Parts Inventory

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seal Kit</td>
<td>One seal and install instructions</td>
</tr>
<tr>
<td>189.001.116</td>
<td>One O-Ring case gasket</td>
</tr>
<tr>
<td>Impeller</td>
<td>XXX is the impeller diameter</td>
</tr>
<tr>
<td>131.000.689.XXX</td>
<td>e.g. 250, 300, or 344</td>
</tr>
<tr>
<td>Motor Bearings</td>
<td>6203 is an industry standard number</td>
</tr>
</tbody>
</table>

Motorpump 35069

<table>
<thead>
<tr>
<th>Motor HP</th>
<th>60 Hz</th>
<th>50 Hz</th>
<th>M</th>
<th>Wt. lbs</th>
<th>60 Hz</th>
<th>50 Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/3</td>
<td>1/3</td>
<td>9.00</td>
<td>30</td>
<td>3.5</td>
<td>3.9</td>
<td></td>
</tr>
</tbody>
</table>

Amps for 115 V 60 Hz is double 230 V amps