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

Model 35065
JANUARY 16, 2014

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

Suggested Parts Inventory

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
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<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 e.g. 287, 312, 331, or 344</td>
</tr>
<tr>
<td>189.001.131.XXX</td>
<td></td>
</tr>
<tr>
<td>Motor Bearings</td>
<td>6203 is an industry standard number</td>
</tr>
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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 motor - nine lead dual voltage 60 Hz – 230/460 Volt 50 Hz – 190/380 Volt

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

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.

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