**Range-N**
**Series 37**
**Ratio 2:1 & above**

### Performance

<table>
<thead>
<tr>
<th>Series 37</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Torque (Nm)</td>
<td>Nominal#1 115</td>
</tr>
<tr>
<td></td>
<td>Max Running#2 187</td>
</tr>
<tr>
<td></td>
<td>Max Start-Up 281</td>
</tr>
<tr>
<td>Input Speed</td>
<td>Max (rpm) 3000</td>
</tr>
<tr>
<td>Thermal Limit</td>
<td>Power (kW) 9</td>
</tr>
<tr>
<td>Backlash</td>
<td>arcmin 9 to 16</td>
</tr>
<tr>
<td>Efficiency</td>
<td>(%) 95% - 98%</td>
</tr>
<tr>
<td>Service Life</td>
<td>(hours) &gt;10000</td>
</tr>
<tr>
<td>Housing Material</td>
<td>SG Iron</td>
</tr>
<tr>
<td>Oil Quantity</td>
<td>Litres 0.29</td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>2 Way - 2:1 + 12</td>
</tr>
<tr>
<td></td>
<td>3 Way - 2:1 + 12.5</td>
</tr>
</tbody>
</table>

**Notes:**
1. All dimensions in mm unless otherwise stated
2. Dimensions subject to change without notice

### Accessories & Options

- Special Gear Ratio
- Motor Flange
- Extended Drive Shaft
- Limit Switches
- Drives
- Light Weight Design
- Reinforced Shaft OR High Torque
- Breather
- 90° Breather
- Mounting Feet
- Shaft Cover
- Stainless Steel
- Submersible
- Corrosion Protection
- Nuclear Rated
- Food Grade
- Low Temperature
- High Temperature

**2 Way Solid Shaft**

**N370S20-20**

- 4 Mounting Holes on Sides 5 and 6, M10 x 20 Deep
- Tapped hole in end of each solid drive shaft - M8 x 25mm Deep

**Notes:**
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2. Dimensions subject to change without notice