Range-N
Series 35
Ratio 2:1 & above

Performance

<table>
<thead>
<tr>
<th>Series 35</th>
<th>Torque (Nm)</th>
<th>Nominal#1</th>
<th>46</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Max Running#2</td>
<td>93</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Max Start-Up</td>
<td>140</td>
<td></td>
</tr>
<tr>
<td>Input Speed</td>
<td>Max (rpm)</td>
<td>3000</td>
<td></td>
</tr>
<tr>
<td>Thermal Limit</td>
<td>Power (kW)</td>
<td>3.3</td>
<td></td>
</tr>
<tr>
<td>Backlash</td>
<td>arcmin</td>
<td>9 to 16</td>
<td></td>
</tr>
<tr>
<td>Efficiency</td>
<td>(%)</td>
<td>95% - 98%</td>
<td></td>
</tr>
<tr>
<td>Service Life</td>
<td>(hours)</td>
<td>&gt;10000</td>
<td></td>
</tr>
<tr>
<td>Housing Material</td>
<td></td>
<td>SG Iron</td>
<td></td>
</tr>
<tr>
<td>Oil Quantity</td>
<td>Litres</td>
<td>0.14</td>
<td></td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>2 Way - 1:1 &amp; 1.5:1</td>
<td>4.5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3 Way - 1:1 &amp; 1.5:1</td>
<td>4.75</td>
<td></td>
</tr>
</tbody>
</table>

Notes:
#1 Nominal torque values at running speeds of 1500 rpm
#2 Maximum running torque value at speed of 10 rpm
Full detailed performance for each unit refer to page 12 & 13

Accessories & Options

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

4 Way Solid Shaft

N350S40-20

Tapped hole in end of each solid drive shaft - M6 x 16mm Deep

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

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