Range-N
Series 39
Ratio 2 & above

Performance

<table>
<thead>
<tr>
<th></th>
<th>Series 39</th>
</tr>
</thead>
<tbody>
<tr>
<td>Torque [Nm]</td>
<td>Nominal#1 481</td>
</tr>
<tr>
<td></td>
<td>Max Running#2 935</td>
</tr>
<tr>
<td></td>
<td>Max Start-Up 1403</td>
</tr>
<tr>
<td>Input Speed [rpm]</td>
<td>Max (rpm) 3000</td>
</tr>
<tr>
<td>Thermal Limit [kW]</td>
<td>Power 49</td>
</tr>
<tr>
<td>Backlash [arcmin]</td>
<td>7 to 10</td>
</tr>
<tr>
<td>Efficiency [%]</td>
<td>95% - 98%</td>
</tr>
<tr>
<td>Service Life [hours]</td>
<td>&gt;10000</td>
</tr>
<tr>
<td>Housing Material</td>
<td>50 Iron</td>
</tr>
<tr>
<td>Oil Quantity [litres]</td>
<td>1.71</td>
</tr>
<tr>
<td>Weight [kg]</td>
<td>2 Way - 2:1 + 45</td>
</tr>
<tr>
<td></td>
<td>3 Way - 2:1 + 53</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
- Motor Flange
- Extended Drive Shaft
- Limit Switches
- Drives
- Lightweight 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

3 Way Solid Shaft

N390S30-20

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

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