### FEATURES & BENEFITS

- Close coupled to fit tight space constraints with vertical mount options for reduced unit footprint
- High speed operation for economical steel pump offering
- High working pressures for compressor lubrication applications
- Class 300 flanges standard on all sizes and models

#### SPECIFICATIONS

- **CAPACITY**: to 75 GPM (17 m³/h)
- **PRESSURE**: to 250 PSI (17 BAR)
- **VISCOSITY**: 28 to 15,000 SSU (1 to 3,300 cSt)
- **TEMPERATURE**: 0°F to +350°F (-20°C to +175°C)
**PORTING**
- Opposite (180°)
- Flanged (ANSI)

**SEALING**
- Behind the Rotor Seal
- Balanced Seal

**MOUNTING**
- Motor Mount
- Foot Mount
- Vertical Mount

**DRIVES**
- Motor Mounted Drive
- Direct-Mounted Drive
- Vertically In-Line Mounted Drive

**TYPICAL APPLICATIONS**
- Compressor Lubrication
- Fuels
- Lube Oils

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**PERFORMANCE**

<table>
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<tr>
<th>MODELS</th>
<th>SPECIFICATIONS</th>
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<td>Performance</td>
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<tr>
<td>Foot Mount</td>
<td>Bracket Mount</td>
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<tr>
<td>Mechanical Seal</td>
<td>Mechanical Seal</td>
</tr>
<tr>
<td>GG4193</td>
<td>GG493</td>
</tr>
<tr>
<td>HJ4193</td>
<td>HJ493</td>
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<tr>
<td>HL4193</td>
<td>HL493</td>
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<td>AS4193</td>
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<tr>
<td>AK4193</td>
<td>AK493</td>
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<td>AL4193</td>
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</tbody>
</table>

**CURVES**

![Performance Curves Diagram](image)

**MODELS SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Foot Mount</th>
<th>Bracket Mount</th>
<th>Performance</th>
<th>Standard Ports</th>
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<tr>
<td>GG4193</td>
<td>GG493</td>
<td>1750 RPM</td>
<td>10 GPM, 2.3 m³/h</td>
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<tr>
<td>HJ4193</td>
<td>HJ493</td>
<td>1750 RPM</td>
<td>20 GPM, 4.5 m³/h</td>
</tr>
<tr>
<td>HL4193</td>
<td>HL493</td>
<td>1750 RPM</td>
<td>30 GPM, 6.8 m³/h</td>
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<tr>
<td>AS4193</td>
<td>AS493</td>
<td>1150 RPM</td>
<td>35 GPM, 8 m³/h</td>
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<tr>
<td>AK4193</td>
<td>AK493</td>
<td>1150 RPM</td>
<td>50 GPM, 11 m³/h</td>
</tr>
<tr>
<td>AL4193</td>
<td>AL493</td>
<td>1150 RPM</td>
<td>75 GPM, 17 m³/h</td>
</tr>
</tbody>
</table>

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