**3-1/8" SLOW SPEED / HIGH TORQUE**

**SPECIFICATIONS**
- Operating Flow Rate: 110 - 210 GPM (416 - 795 LPM)
- Developed Power: 64.0 Hp (47.7 Kw)
- Maximum Developed Torque: 1,950 Ft-Lbs (2,644 N-m)
- Rotor Eccentricity: 0.123 in (3.12 mm)
- Rotor Head Length: 8.00 in (203.2 mm)
- Rotor Eccentricity: 0.123 in (3.12 mm)
- Speed @ No Load: 147 - 280 RPM
- Revs Per Volume @ No Load: 1.33 Rev/Gal (0.35 Rev/L)
- Differential Pressure @ No Load: 125 PSI (0.9 MPa)
- Revs Per Volume @ Full Load: 1.20 Rev/Gal (0.32 Rev/L)
- Differential Pressure @ Full Load: 625 PSI (4.3 MPa)

**ROTOR DIMENSIONS**
- Overall Rotor Length: 96.0 in (2,438 mm)
- Rotor Head Length: 8.00 in (203.2 mm)
- Rotor Peak to Valley (std.): 1.874 in (47.60 mm)
- Rotor Weight: 78 Lbs (35.5 Kg)

**STATOR DIMENSIONS**
- Overall Stator Length: 100.0 in (2,540 mm)
- Stator Outside Diameter: 3.13 in (79.4 mm)
- Stator Inside Diameter: 2.63 in (66.7 mm)
- Elastomer Cutback Length: 8.0 in (203 mm)
- Stator Weight: 69 Lbs (31.3 Kg)

**ROTOR / STATOR FIT**
- Standard Fit @ 72°F (22°C): 0.000 in (0.00 mm)
- 1X Oversize @ 72°F (22°C): 0.010 in (0.25 mm)
- 2X Oversize @ 72°F (22°C): 0.150 in (0.38 mm)
- 3X Oversize @ 72°F (22°C): 0.300 in (0.76 mm)

Performance data provided herein are based upon a customized fit in a controlled setting. Actual result may vary. Specifications subject to change without notice. Copyright © 2020 Drilex International