3-1/2" MEDIUM SPEED / HIGH TORQUE

**SPECIFICATIONS**
- Operating Flow Rate: 110 - 210 GPM (416 - 795 LPM)
- Developed Power: 110.7 Hp (82.5 Kw)
- Maximum Developed Torque: 2,500 Ft-Lbs (3,390 N-m)
- Rotor Eccentricity: 0.123 in (3.12 mm)
- Speed @ No Load: 198 - 378 RPM
- Revs Per Volume @ No Load: 1.80 Rev/Gal (0.48 Rev/L)
- Differential Pressure @ No Load: 225 PSI (1.6 MPa)
- Speed @ Full Load: 178 - 340 RPM
- Revs Per Volume @ Full Load: 1.62 Rev/Gal (0.43 Rev/L)
- Differential Pressure @ Full Load: 1,125 PSI (7.8 MPa)

**ROTOR DIMENSIONS**
- Overall Rotor Length: 106.0 in (2,692 mm)
- Rotor Head Length: 5.00 in (127.0 mm)
- Rotor Head Diameter: 2.13 in (54.0 mm)
- Rotor Peak to Valley (std.): 1.909 in (48.49 mm)
- Rotor Weight: 90 Lbs (40.6 Kg)

**STATOR DIMENSIONS**
- Overall Stator Length: 115.0 in (2,921 mm)
- Stator Outside Diameter: 3.50 in (88.9 mm)
- Stator Inside Diameter: 2.75 in (69.9 mm)
- Elastomer Cutback Length: 5.0 in (127 mm)
- Stator Weight: 127 Lbs (57.6 Kg)

**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**