**1-11/16" MEDIUM SPEED / HIGH TORQUE / REDUCED LENGTH**

**SPECIFICATIONS**
- **Operating Flow Rate**: 15 - 45 GPM (57 - 170 LPM)
- **Developed Power**: 23.7 Hp (17.7 Kw)
- **Maximum Developed Torque**: 375 Ft-Lbs (508 N-m)
- **Rotor Eccentricity**: 0.059 in (1.50 mm)
- **Overall Rotor Length**: 54.0 in (1,372 mm)
- **Developed Power**: 23.7 Hp (17.7 Kw)
- **Rotor Head Diameter**: 1.00 in (25.4 mm)
- **Rotor Peak to Valley (std.)**: 1.023 in (25.98 mm)
- **Speed @ No Load**: 180 - 540 RPM
- **Revs Per Volume @ No Load**: 12.00 Rev/Gal
- **Differential Pressure @ No Load**: 175 PSI
- **Speed @ Full Load**: 162 - 485 RPM
- **Revs Per Volume @ Full Load**: 10.79 Rev/Gal
- **Differential Pressure @ Full Load**: 875 PSI

**ROTOR DIMENSIONS**
- **Overall Rotor Length**: 54.0 in (1,372 mm)
- **Rotor Head Length**: 4.00 in (101.6 mm)
- **Rotor Head Diameter**: 1.00 in (25.4 mm)
- **Rotor Peak to Valley (std.)**: 1.023 in (25.98 mm)
- **Rotor Weight**: 13 Lbs (5.9 Kg)

**STATOR DIMENSIONS**
- **Overall Stator Length**: 60.0 in (1,524 mm)
- **Stator Outside Diameter**: 1.69 in (42.9 mm)
- **Stator Inside Diameter**: 1.38 in (34.9 mm)
- **Elastomer Cutback Length**: 4.5 / 7.5 in (114 / 191)
- **Stator Weight**: 14 Lbs (6.2 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): 0.020 in (0.50 mm)
- 3X Oversize @ 72°F (22°C): 0.030 in (0.75 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**