4-3/4" MEDIUM SPEED

### SPECIFICATIONS

- **Operating Flow Rate**: 100 - 250 GPM (379 - 946 LPM)
- **Developed Power**: 79.0 Hp (58.9 Kw)
- **Maximum Developed Torque**: 1,980 Ft-Lbs (2,685 N·m)
- **Speed @ No Load**: 136 - 341 RPM
- **Revs Per Volume @ No Load**: 1.36 Rev/Gal
- **Differential Pressure @ No Load**: 150 PSI
- **Revs Per Volume @ Full Load**: 1.23 Rev/Gal
- **Differential Pressure @ Full Load**: 750 PSI

### Rotor Dimensions

- **Overall Rotor Length**: 75.0 in (1,905 mm)
- **Rotor Head Length**: 6.00 in (152.4 mm)
- **Rotor Head Diameter**: 3.00 in (76.2 mm)
- **Rotor Eccentricity**: 0.193 in (4.90 mm)
- **Rotor Peak to Valley (std.)**: 2.720 in (69.09 mm)
- **Rotor Weight**: 129 Lbs (58.6 Kg)

### Stator Dimensions

- **Overall Stator Length**: 83.0 in (2,108 mm)
- **Stator Outside Diameter**: 4.75 in (120.7 mm)
- **Stator Inside Diameter**: 3.75 in (95.3 mm)
- **Elastomer Cutback Length**: 5.0 in (127 mm)
- **Stator Weight**: 168 Lbs (76.0 Kg)

### Performance Curve

- **Power Curve**
- **Performance Curve**

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.