5" POWER SECTIONS
7/8 3.7 Stage

Speed Ratio: 0.092 rev/L
Max Differential Pressure: 6,378 kPa

STATOR SPECIFICATIONS
Overall Length 235.0 in 5969 mm
Tube O.D. 5.00 in 127 mm
Tube I.D. 3.88 in 98.4 mm
Weight 557 lb 253 kg
Major Diameter 3.475 in 88.3 mm
Minor Diameter 2.766 in 70.3 mm
Fit @ 68°F/20°C +0.001 in +0.025 mm

ROTOR SPECIFICATIONS
Overall Length 214.8 in 5455 mm
Contour Length 208.8 in 5302 mm
Major Diameter 3.120 in 79.2 mm
Mean Diameter 2.767 in 70.3 mm
Eccentricity 0.177 in 4.5 mm
Head Diameter 3.38 in 85.9 mm
Weight 341 lb 155 kg

Recommended Operating Diff is 80% of Max Diff posted by the power section manufacturer. This will allow for optimal drilling efficiency while protecting against premature stator wear due to microstalling and inconsistent drilling parameters.

OPERATIONAL LIMITS
Recommended Operating Diff Pressure 5,102 kPa
Torque Output 5,516 ft-lbs
Absolute Max Diff not to be exceeded 6,378 kPa
Absolute Max Torque 6,894 ft-lbs
Stall Torque 13,788 ft-lbs

Performance curves are for reference only. Actual power section performance may vary depending on operating conditions (e.g. chosen rotor/stator interference fit, possible rubber swelling by drilling fluid, rotor and stator wear, actual downhole temperature, actual stator temperature, physical and chemical properties of the drilling fluid and other factors encountered downhole). The torque may exceed that specified for the connected components. Operating above the recommended limits may result in damage to the power section and connected components which will be the liability of the operator. Data subject to change without notice.