



3 1/2" SSS100 Motor Specifications



Performance Curves Based on Dynamometer Test Data

Operating Data		
Flow Range	gpm (lpm)	110 - 210 (416 - 795)
Max. Recommended Pressure	psi (bar)	1,000 (68.9)
No Load Bit Speed	rpm	147 - 281
Speed Ratio	rev/gal (rev/l)	1.34 (0.354)
Torque @ Max Rec'd Pressure	ft-lbs (Nm)	1,940 (2,630)
Torque Slope	ft-lbs/psi (Nm/bar)	1.94 (38.15)
Power @ Max Rec'd Pressure	HP (kW)	95 (71)
Physical Dimensions		
Power Section Configuration	Stages	2.5
	Lobes	7/8

