



5" SSS120 Motor Specifications



Performance Curves Based on Dynamometer Test Data

Operating Data		
Flow Range	gpm (lpm)	150 - 350 (568 - 1,325)
Max. Recommended Pressure	psi (bar)	2,500 (172.4)
No Load Bit Speed	rpm	104 - 242
Speed Ratio	rev/gal (rev/l)	0.69 (0.182)
Torque @ Max Rec'd Pressure	ft-lbs (Nm)	9,800 (13,287)
Torque Slope	ft-lbs/psi (Nm/bar)	3.92 (77.08)
Power @ Max Rec'd Pressure	HP (kW)	349 (260)
Physical Dimensions		
Power Section Configuration	Stages	8.2
	Lobes	7/8

