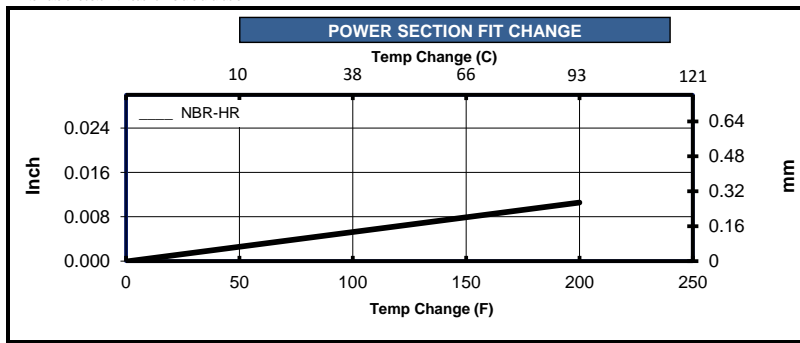


POWER SECTION

ROTOR SPECIFICATIONS		
	Inch	mm
Overall Length	54.2	1376
Contour Length	50.2	1274
Eccentricity	0.067	1.7
Major Diameter	1.114	28.30
Head Diameter	1.067	27.10
Weight	11 (lbs) 5 (kg)	
Material	17-4SS	
Thread Form*	0.625 - 11 UNC	

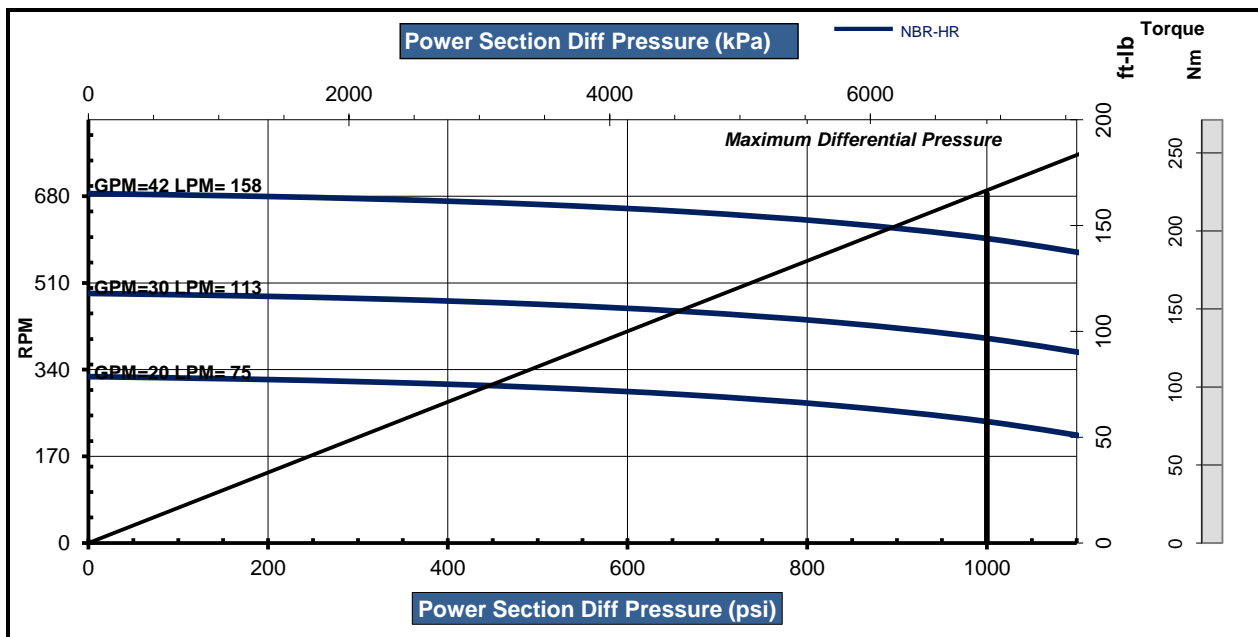
STATOR SPECIFICATIONS		
	Inch	mm
Overall Length	57.6	1462
Rubber Cut Back	4.2	107
Tube O.D.	1.69	42.9
Tube I.D.	1.37	34.8
Weight	13 (lbs) 6 (kg)	
Number of Stages	4.0	
Rubber Type	NBR-HR	
Tube Material	4142 Seamless Tubing	

* Alternate or custom thread forms are available



FIT INFORMATION		
NBR-HR	Minor Diameter	
Stator Size	Inch	mm
Undersize		
Standard	0.981	24.92
Oversize	0.987	25.07
Triple Oversize	0.999	25.37
Nominal Fit at 75 F (25 C)		
Undersize		
Standard	-0.001	-0.03
Oversize	-0.007	-0.18
Triple Oversize	-0.019	-0.48

PERFORMANCE SPECIFICATIONS		PERFORMANCE DETAILS	
Torque Slope	0.167 ft-lb/psi 0.033 Nm/kPa	Max Diff Press psi (kPa)	NBR-HR 1000 (6890)
Flow Range	20 to 42 GPM 80 to 160 Litre/min	Max Torque ft-lb (Nm)	170 (230)
Rotation	16.314 Rev/Gal 4.310 Rev/Litre	Stall Diff Press psi (kPa)	1500 (10340)
Speed Range	326 to 690 RPM	Stall Torque ft-lb (Nm)	250 (340)
Off Bottom Press	85 psi 590 kPa	Max Recommended HP(kW)	21 (16)



Operating a power section above the maximum recommended differential pressure will reduce stator life. Performance Curves are for reference only. Actual power section performance may vary depending on the down hole temperature and rotor/stator fit. Performance data are subject to change without notice. Power calculation is based on maximum RPM and full torque. Stator sizes subject to change without notice.