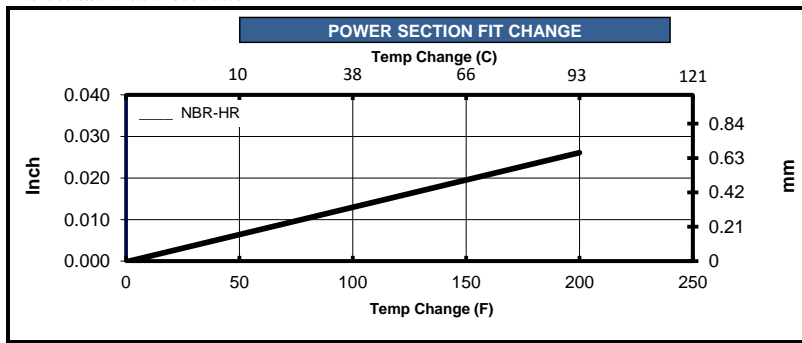


POWER SECTION

ROTOR SPECIFICATIONS		
	Inch	mm
Overall Length	101.0	2565
Contour Length	97.0	2464
Eccentricity	0.109	2.76
Major Diameter	1.971	50.06
Head Diameter	1.750	44.50
Weight	70 (lbs) 31.8 (kg)	
Material	17-4SS	
Thread Form*	1.375 - 6 STUB ACME	

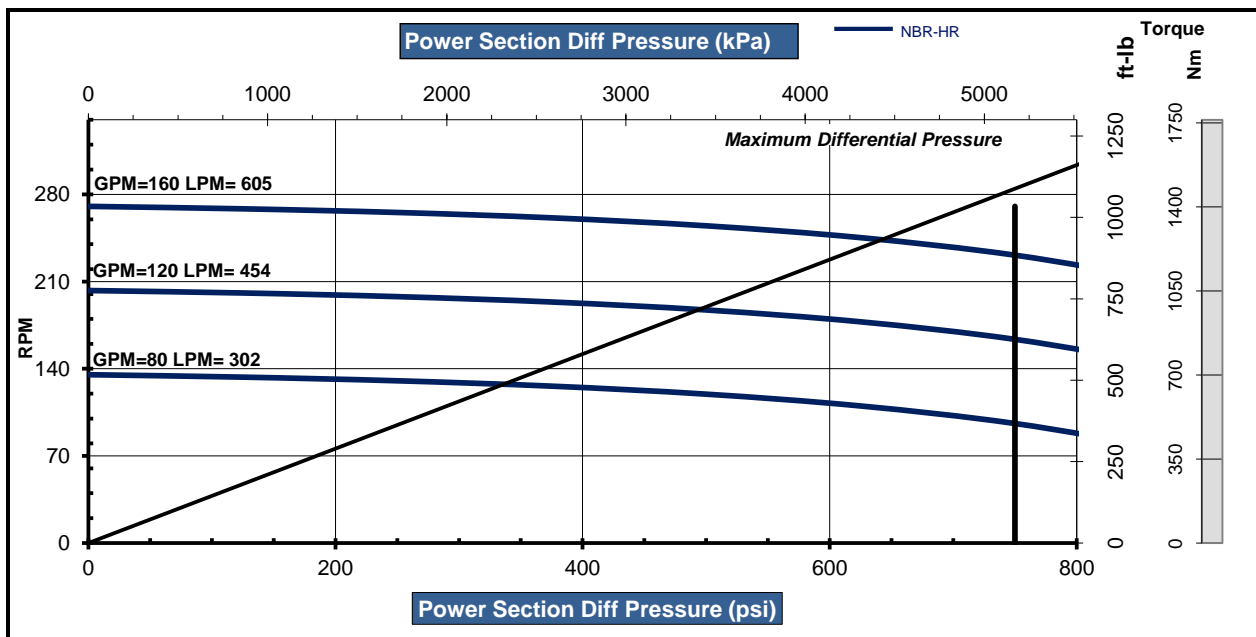
STATOR SPECIFICATIONS		
	Inch	mm
Overall Length	106.0	2692
Rubber Cut Back	5.5	140
Tube O.D.	3.13	79.4
Tube I.D.	2.61	66.3
Weight	115 (lbs) 52 (kg)	
Number of Stages	3.0	
Rubber Type	NBR-HR	
Tube Material	4142 Seamless Tubing	

* Alternate or custom thread forms are available



FIT INFORMATION		
NBR-HR	Minor Diameter	
Stator Size	Inch	mm
Undersize		
Standard		
Oversize	1.775	45.09
Double Oversize		
Nominal Fit at 75 F (25 C)		
Undersize		
Standard		
Oversize	-0.021	-0.53
Double Oversize		

PERFORMANCE SPECIFICATIONS			PERFORMANCE DETAILS		
Torque Slope	1.451 ft-lb/psi 0.285 Nm/kPa		Max Diff Press psi (kPa)	NBR-HR 750 (5170)	
Flow Range	80 to 160 GPM 300 to 610 Litre/min		Max Torque ft-lb (Nm)	1090 (1470)	
Rotation	1.690 Rev/Gal 0.447 Rev/Litre		Stall Diff Press psi (kPa)	1130 (7760)	
Speed Range	135 to 280 RPM		Stall Torque ft-lb (Nm)	1630 (2210)	
Off Bottom Press	57 psi 390 kPa		Max Recommended HP(kW)	44 (34)	



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.