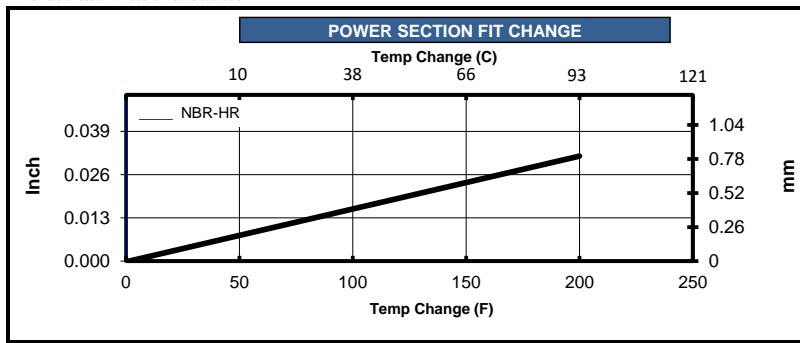


POWER SECTION

ROTOR SPECIFICATIONS		
	Inch	mm
Overall Length	110.0	2794
Contour Length	106.0	2692
Eccentricity	0.122	3.1
Major Diameter	1.658	42.11
Head Diameter	1.500	38.10
Weight	52 (lbs) 23.6 (kg)	
Material	17-4SS	
Thread Form*	1.125-5 STUB ACME	

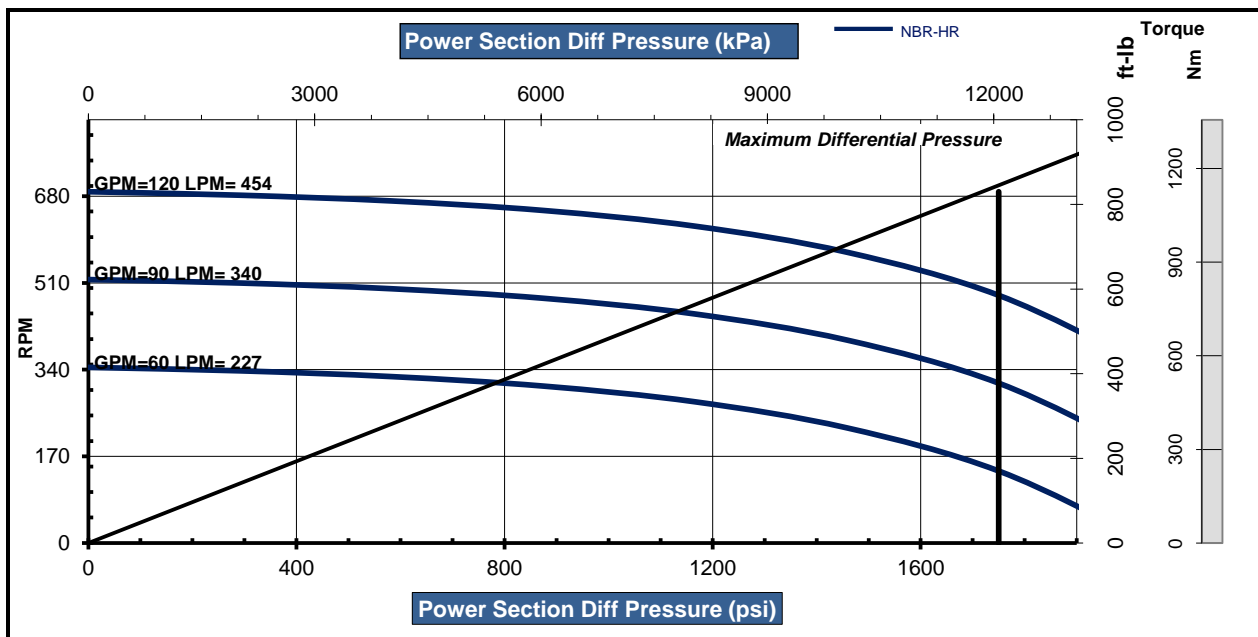
STATOR SPECIFICATIONS		
	Inch	mm
Overall Length	117.0	2972
Rubber Cut Back	6.0	152
Tube O.D.	2.88	73.0
Tube I.D.	2.38	60.3
Weight	74 (lbs) 34 (kg)	
Number of Stages	7.0	
Rubber Type	NBR-HR	
Tube Material	4142 Seamless Tubing	

* Alternate or custom thread forms are available



FIT INFORMATION		
NBR-HR	Minor Diameter	
Stator Size	Inch	mm
Undersize		
Standard	1.399	35.53
Oversize	1.412	35.86
Double Oversize		
Nominal Fit at 75 F (25 C)		
Undersize		
Standard	0.015	0.38
Oversize	0.002	0.05
Double Oversize		

PERFORMANCE SPECIFICATIONS		PERFORMANCE DETAILS	
Torque Slope	0.483 ft-lb/psi 0.095 Nm/kPa	Max Diff Press psi (kPa)	NBR-HR 1750 (12070)
Flow Range	60 to 120 GPM 230 to 450 Litre/min	Max Torque ft-lb (Nm)	850 (1150)
Rotation	5.740 Rev/Gal 1.516 Rev/Litre	Stall Diff Press psi (kPa)	2630 (18100)
Speed Range	344 to 690 RPM	Stall Torque ft-lb (Nm)	1270 (1720)
Off Bottom Press	119 psi 820 kPa	Max Recommended HP(kW)	80 (60)



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.