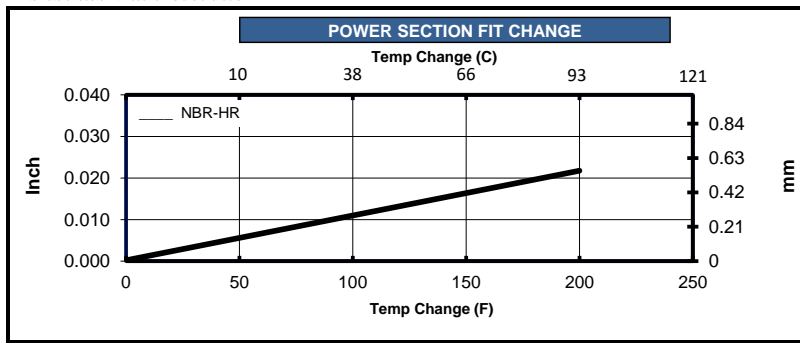


POWER SECTION

ROTOR SPECIFICATIONS		
	Inch	mm
Overall Length	112.6	2861
Contour Length	106.3	2700
Eccentricity	0.134	3.41
Major Diameter	1.977	50.22
Head Diameter	1.880	47.80
Weight	72 (lbs) 32.7 (kg)	
Material	17-4SS	
Thread Form*	1.270-10 STUB ACME	

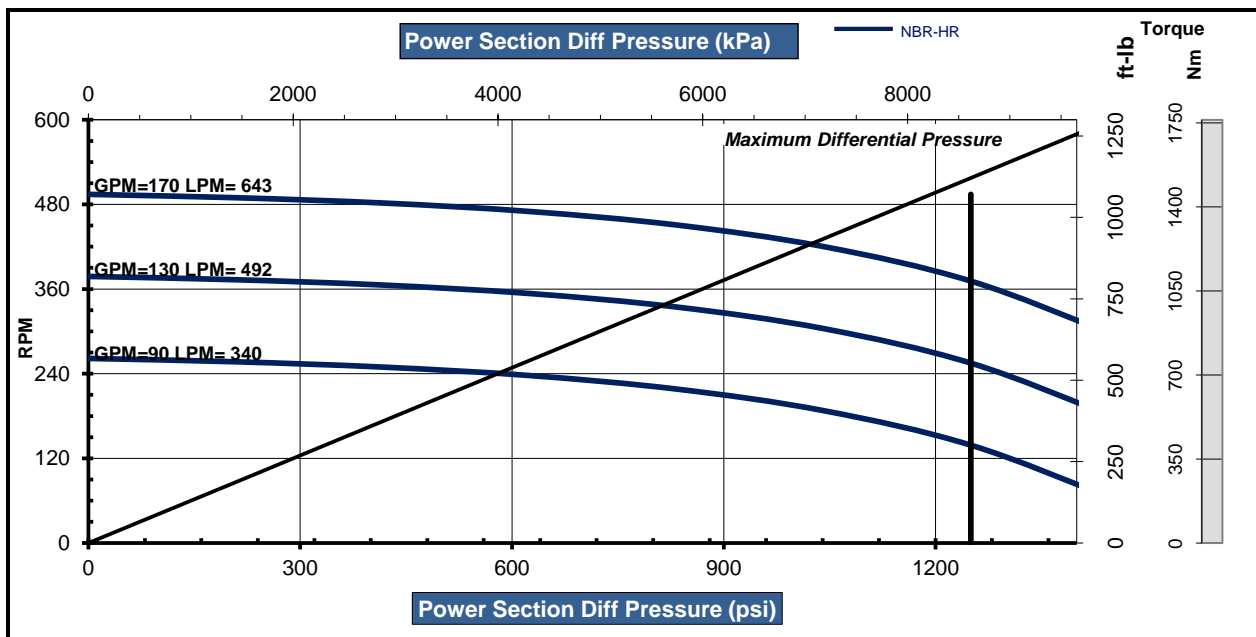
STATOR SPECIFICATIONS		
	Inch	mm
Overall Length	117.0	2972
Rubber Cut Back	6.0	152
Tube O.D.	2.88	73.0
Tube I.D.	2.50	63.5
Weight	62 (lbs) 28 (kg)	
Number of Stages	5.0	
Rubber Type	NBR-HR	
Tube Material	4142 Seamless Tubing	

* Alternate or custom thread forms are available



FIT INFORMATION		
NBR-HR	Minor Diameter	
Stator Size	Inch	mm
Undersize		
Standard	1.708	43.38
Oversize	1.716	43.59
Double Oversize	1.724	43.79
Nominal Fit at 75 F (25 C)		
Undersize		
Standard	0.000	0
Oversize	-0.008	-0.20
Double Oversize	-0.016	-0.41

PERFORMANCE SPECIFICATIONS		PERFORMANCE DETAILS	
Torque Slope	0.897 ft-lb/psi 0.176 Nm/kPa	Max Diff Press psi (kPa)	NBR-HR 1250 (8620)
Flow Range	90 to 170 GPM 340 to 640 Litre/min	Max Torque ft-lb (Nm)	1120 (1520)
Rotation	2.907 Rev/Gal 0.768 Rev/Litre	Stall Diff Press psi (kPa)	1880 (12930)
Speed Range	261 to 500 RPM	Stall Torque ft-lb (Nm)	1680 (2280)
Off Bottom Press	100 psi 690 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.