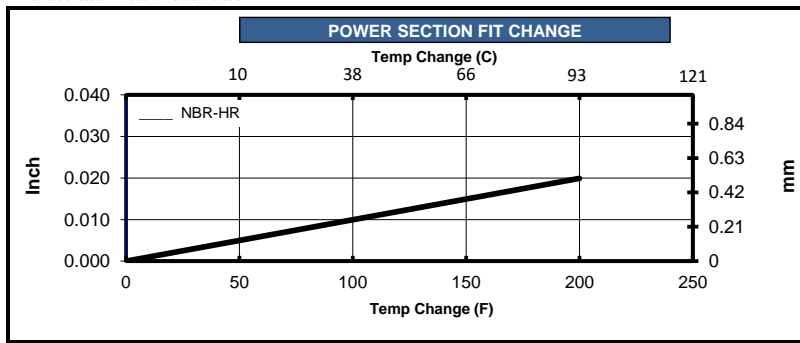


## POWER SECTION

ROTOR SPECIFICATIONS		
	Inch	mm
Overall Length	92.0	2337
Contour Length	87.5	2223
Eccentricity	0.135	3.43
Major Diameter	1.909	48.49
Head Diameter	1.678	42.60
Weight	65 (lbs) 29.5 (kg)	
Material	17-4SS	
Thread Form*	1.125-5 STUB ACME	

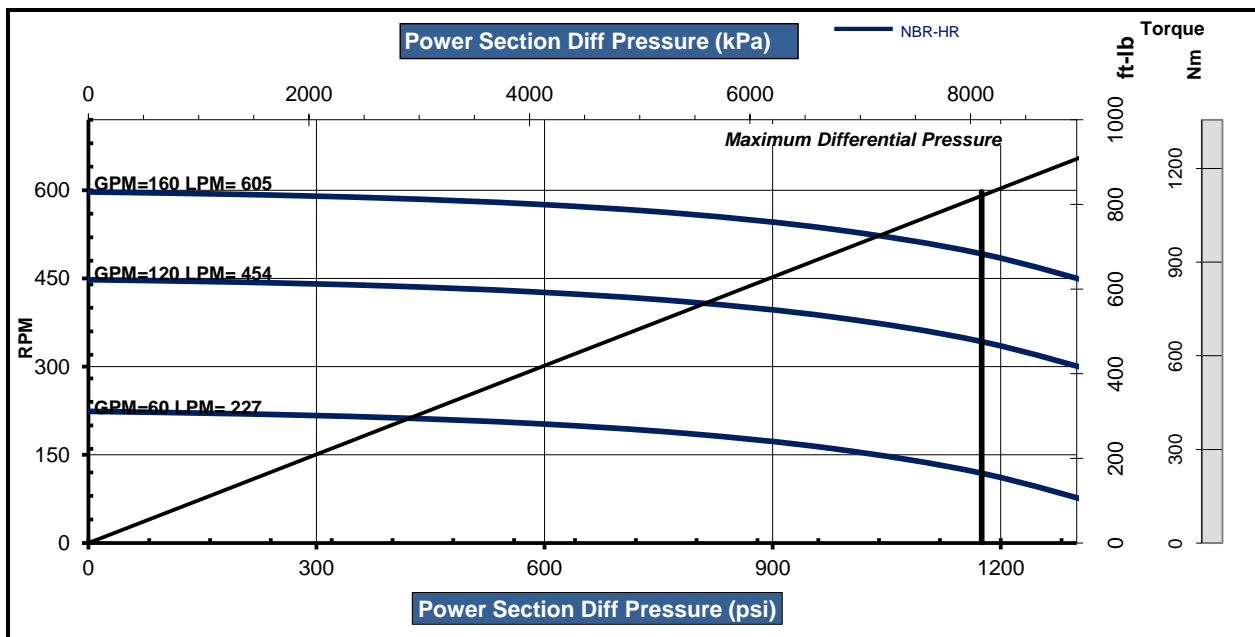
STATOR SPECIFICATIONS		
	Inch	mm
Overall Length	98.0	2489
Rubber Cut Back	6.0	152
Tube O.D.	2.88	73.0
Tube I.D.	2.38	60.3
Weight	70 (lbs) 32 (kg)	
Number of Stages	4.7	
Rubber Type	NBR-HR	
Tube Material	4142 Seamless Tubing	

\* Alternate or custom thread forms are available



FIT INFORMATION		
NBR-HR	Minor Diameter	
Stator Size	Inch	mm
Undersize		
Standard	1.637	41.58
Oversize	1.650	41.91
Double Oversize	1.656	42.06
<b>Nominal Fit at 75 F (25 C)</b>		
Undersize		
Standard	0.002	0.05
Oversize	-0.011	-0.28
Double Oversize	-0.017	-0.43

PERFORMANCE SPECIFICATIONS		PERFORMANCE DETAILS	
Torque Slope	0.698 ft-lb/psi 0.137 Nm/kPa	Max Diff Press psi (kPa)	1180 (8100)
Flow Range	60 to 160 GPM 230 to 610 Litre/min	Max Torque ft-lb (Nm)	820 (1110)
Rotation	3.732 Rev/Gal 0.986 Rev/Litre	Stall Diff Press psi (kPa)	1760 (12150)
Speed Range	223 to 600 RPM	Stall Torque ft-lb (Nm)	1230 (1660)
Off Bottom Press	70 psi 480 kPa	Max Recommended HP(kW)	87 (65)



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.