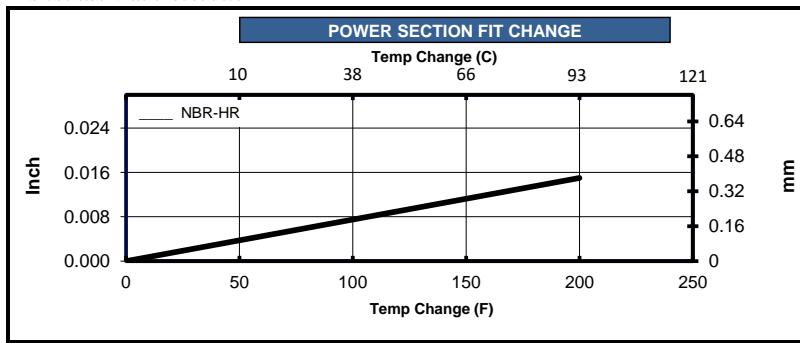


## POWER SECTION

ROTOR SPECIFICATIONS		
	Inch	mm
Overall Length	77.3	1962
Contour Length	73.5	1867
Eccentricity	0.085	2.16
Major Diameter	1.362	34.59
Head Diameter	1.375	34.90
Weight	25 (lbs) 11.3 (kg)	
Material	17-4SS	
Thread Form*	15/16 - 12 UN	

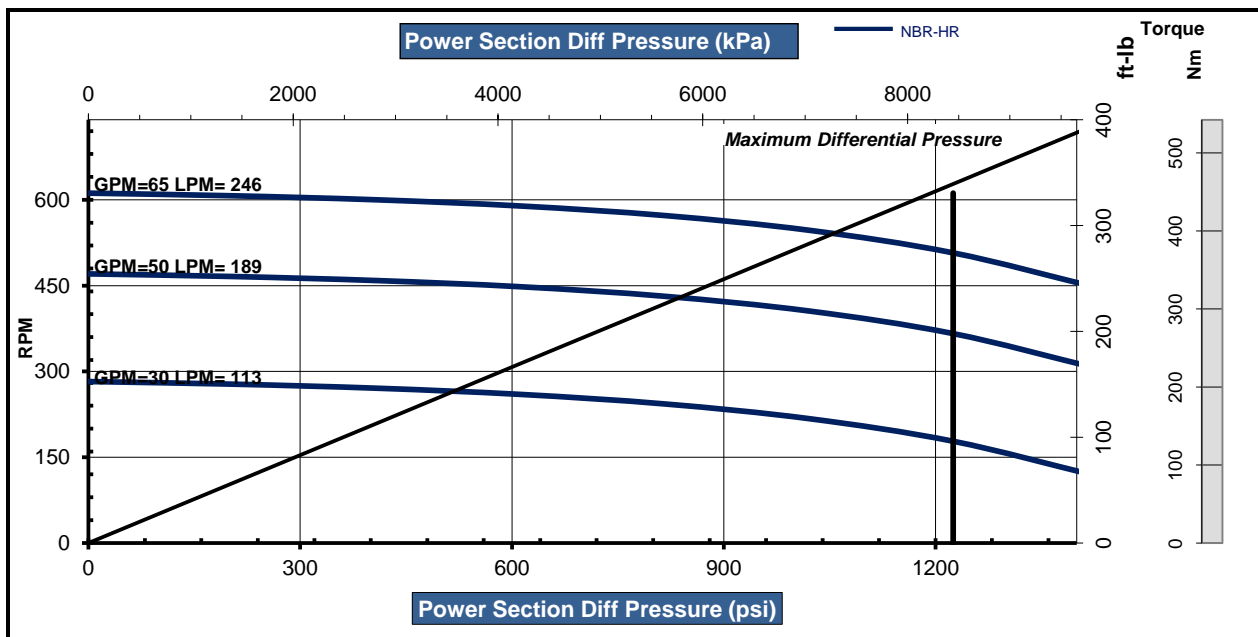
STATOR SPECIFICATIONS		
	Inch	mm
Overall Length	84.8	2153
Rubber Cut Back	6.5	165
Tube O.D.	2.13	54.0
Tube I.D.	1.72	43.6
Weight	33 (lbs) 15 (kg)	
Number of Stages	4.9	
Rubber Type	NBR-HR	
Tube Material	4142 Seamless Tubing	

\* Alternate or custom thread forms are available



FIT INFORMATION		
NBR-HR	Minor Diameter	
Stator Size	Inch	mm
Undersize		
Standard	1.189	30.20
Oversize	1.197	30.40
Double Oversize		
Nominal Fit at 75 F (25 C)		
Undersize		
Standard	0.003	0.08
Oversize	-0.005	-0.13
Double Oversize		

PERFORMANCE SPECIFICATIONS		PERFORMANCE DETAILS	
Torque Slope	0.277 ft-lb/psi 0.054 Nm/kPa	Max Diff Press psi (kPa)	NBR-HR 1230 (8450)
Flow Range	30 to 65 GPM 110 to 250 Litre/min	Max Torque ft-lb (Nm)	340 (460)
Rotation	9.410 Rev/Gal 2.486 Rev/Litre	Stall Diff Press psi (kPa)	1840 (12670)
Speed Range	282 to 620 RPM	Stall Torque ft-lb (Nm)	510 (680)
Off Bottom Press	68 psi 470 kPa	Max Recommended HP(kW)	37 (28)



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.