

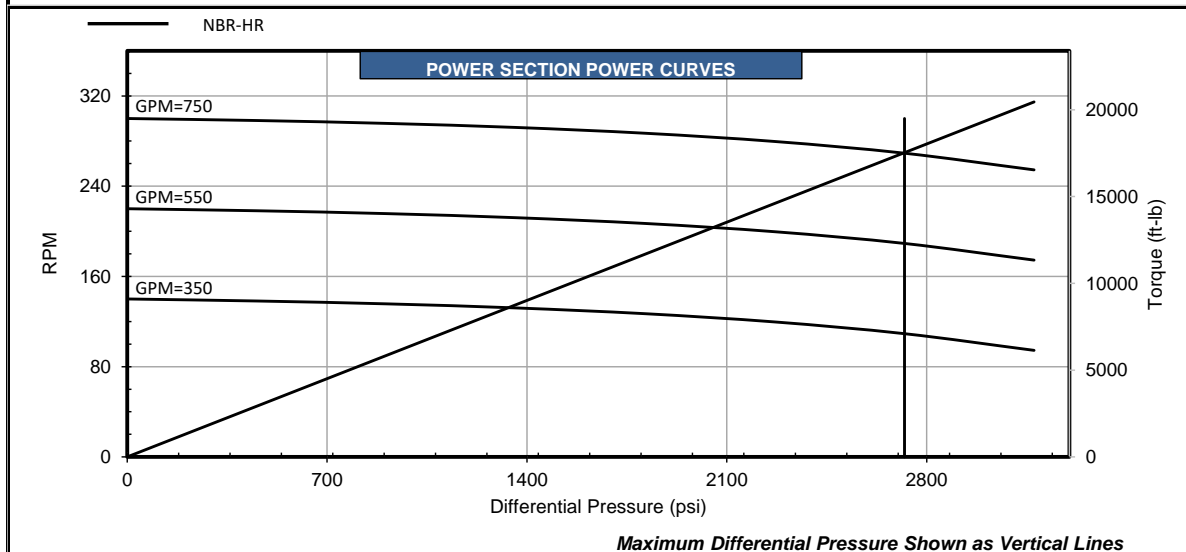
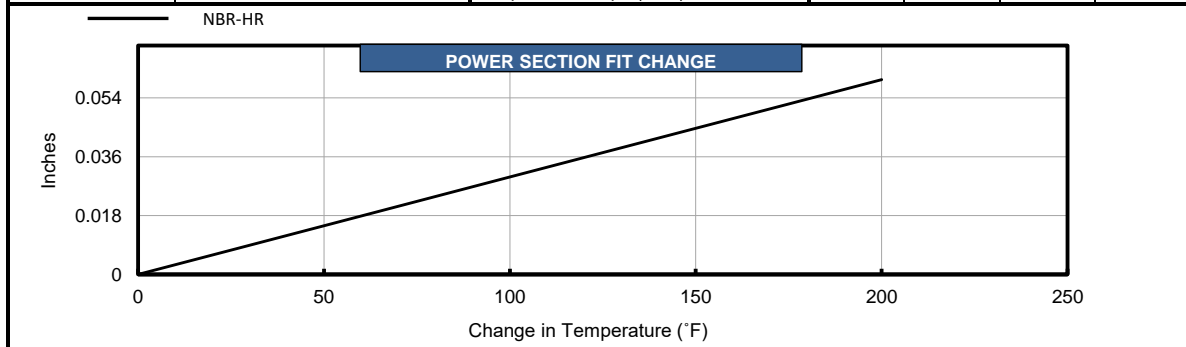
POWER SECTION

FIT INFORMATION (MINOR DIAMETER)				
	NBR-1A	PWRLST	NBR-HR	NED 2
Stator Size	(in)	(in)	(in)	(in)
1 Undersize				
Standard			4.333	
1 Oversize				
2 Oversize				
Nominal Fit at 75°F				
1 Undersize				
Standard			0.000	
1 Oversize				
2 Oversize				

ROTOR SPECIFICATIONS		STATOR SPECIFICATIONS	
	(in)		(in)
Overall Length	293.0	Overall Length	300.0
Contour Length	286.0	Rubber Cutback #1*	8.0
Eccentricity	0.292	Rubber Cutback #2*	8.0
Major Diameter	4.917	Tube O.D.	7.00
Head Diameter	5.000	Tube I.D.	5.75
Weight (lb)	1193	Weight (lb)	995
Material	17-4 SST 145 KSI	Number of Stages	12.1
Thread Form*	TBD		

* Alternate or custom thread forms and cutbacks are available

PERFORMANCE SPECIFICATIONS					
		NBR-1A	PWRLST	NBR-HR	NED 2
Torque Slope	6.440 ft-lb/psi			2720	
Flow Range	350 to 750 GPM			17530	
RPG	0.400 rev/gal			4080	
Speed Range	140 to 300 RPM			26300	
Off Bottom Press.	233 psi			899	
				225	
				35	
				0.000298	



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.