

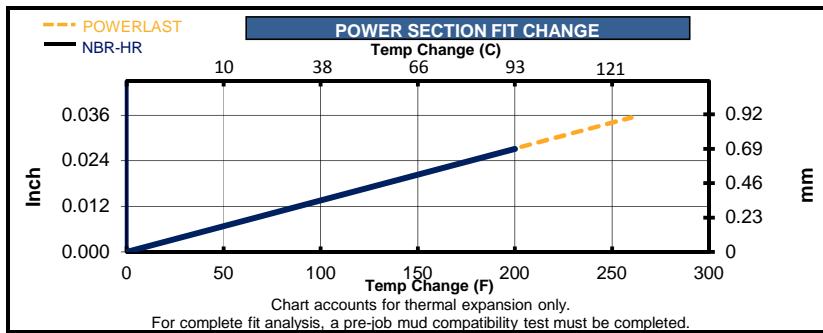
POWER SECTION

ROTOR SPECIFICATIONS		
	Inch	mm
Overall Length	220.0	5588
Contour Length	214.3	5442
Eccentricity	0.172	4.36
Major Diameter	3.091	78.51
Head Diameter	2.750	69.90
Weight	323 (lbs)	146.5 (kg)
Material	17-4SS	
Thread Form*	2 3/8 Hughes External Flush Mod	

STATOR SPECIFICATIONS		
	Inch	mm
Overall Length	229.3	5823
Rubber Cut Back	8.0	203
Tube O.D.	4.75	120.7
Tube I.D.	3.75	95.3
Weight	396 (lbs)	180 (kg)
Number of Stages	4.5	
Rubber Type	POWERLAST, NBR-HR	
Tube Material	4142 Seamless Tubing	

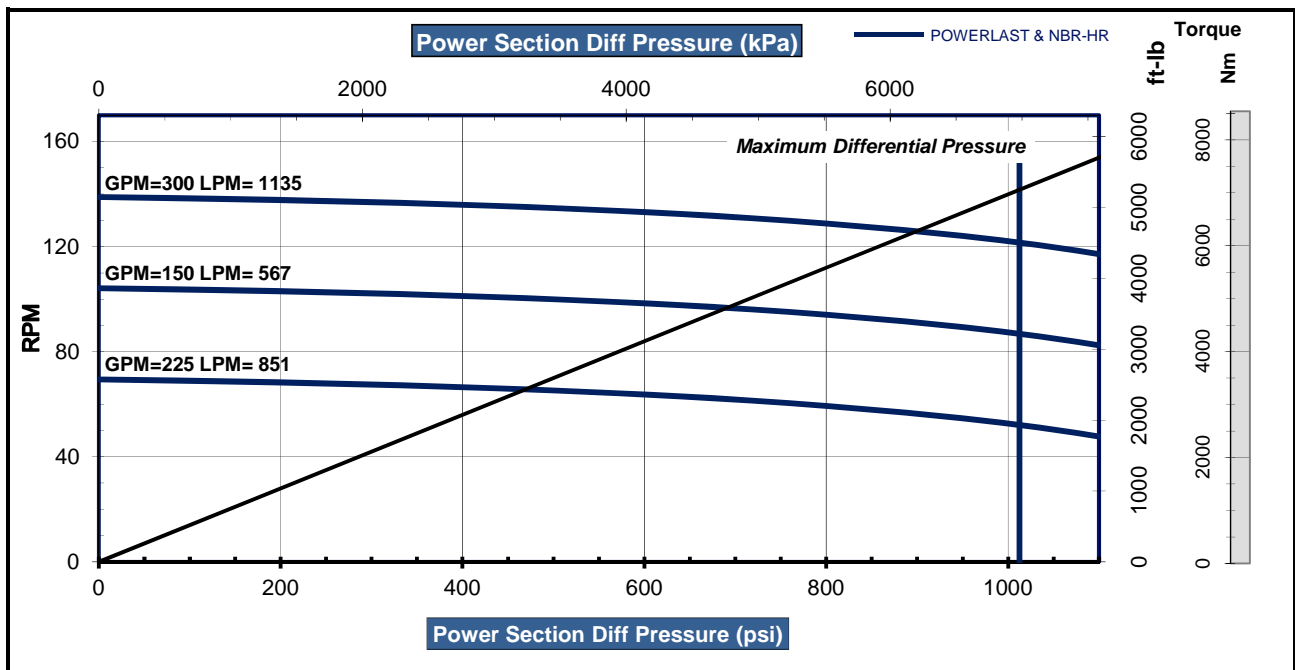
FIT INFORMATION		
POWERLAST	Minor Diameter	
Stator Size	Inch	mm
Standard	2.750	69.85
Oversize		
Double Oversize		
Nominal Fit at 75 F (25 C)		
Standard	-0.002	-0.05
Oversize		
Double Oversize		

* Alternate or custom thread forms are available



FIT INFORMATION		
NBR-HR	Minor Diameter	
Stator Size	Inch	mm
Standard	2.746	69.75
Oversize	2.763	70.18
Double Oversize		
Nominal Fit at 75 F (25 C)		
Standard	0.002	0.05
Oversize	-0.015	-0.38
Double Oversize		

PERFORMANCE SPECIFICATIONS			PERFORMANCE DETAILS	
Torque Slope	5.185 ft-lb/psi 1.020 Nm/kPa		POWERLAST & NBR-HR	
Flow Range	150 to 300 GPM 570 to 1140 Litre/min		Max Diff Press psi (kPa)	1010 (6980)
Rotation	0.463 Rev/Gal 0.122 Rev/Litre		Max Torque ft-lb (Nm)	5250 (7120)
Speed Range	69 to 140 RPM		Stall Diff Press psi (kPa)	1520 (10470)
Off Bottom Press	67 psi 460 kPa		Stall Torque ft-lb (Nm)	7870 (10680)
			Max Recommended HP(kW)	132 (98)



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