



# SPECIFICATION SHEET FOR: 6 3/4" 7:8 LOBE 6.4 STAGE HS88 GROUP 0

Metric

**PV675764-HS-0**

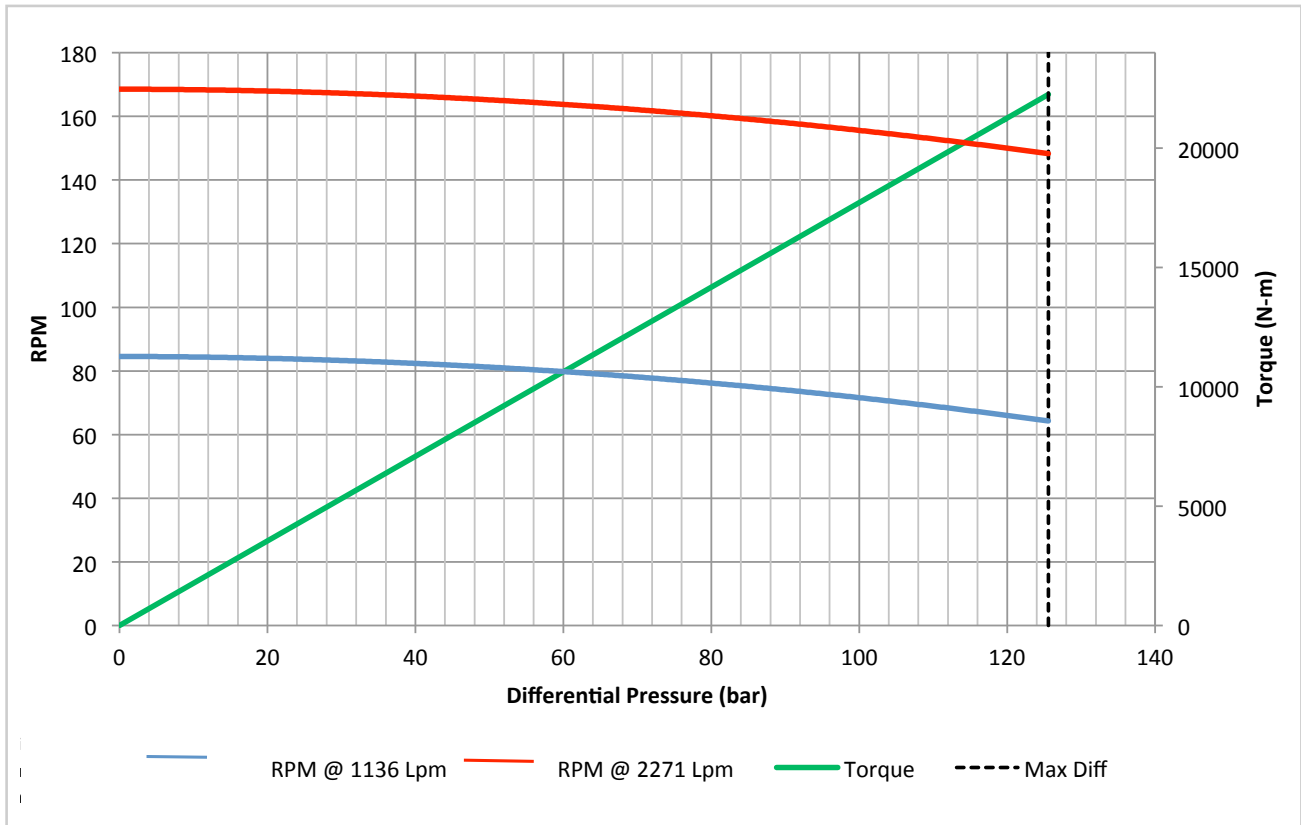
Rotor Details	
Overall Length (mm)	6058
Head Length (mm)	178
Head Diameter (mm)	102
Contour OD (mm)	114.8
Ecc (in)	0.256
C to V (in)	4.008
Weight (kg)	373
Std Connection	2 7/8" Reg

Recommended Operating Range	
Flow Rate	1136 Lpm-2271 Lpm
No Load RPM	84-168
Displacement	0.074 revs/l
Max Working Pressure	126 bar
Max Off-BTM Pressure	15 bar
Max Operating Torque	21204 N-m
Torque Slope	9.019 ft-lbs/psi
Max Operating pressure = Max Working kpa - Max Off-BTM kpa	
<b>For Maximum Life do not exceed 120 bar differential.</b>	

Stator Details	
Overall Length (mm)	6223
Tube OD (mm)	171
Tube ID (mm)	140
Alternate OD (mm)	178
Std Cutbacks (mm)	203
Weight (kg)	423

Sizing and Fit Information	
Vector Minor (in)	3.998
Shop Fit @ 21°C	0.010 Compression
Temp Correction Factor*	2.8
* Temp correction factor is the degrees (C) required to change the stator size by .001" on diameter.	

Theoretical performance with water at Operating Temperature



Performance curves for reference only. Data is based on new rotor and stator nominal dimensions. Performance downhole may vary based on drilling conditions and rotor/stator fit. Operating over the specified limits may result in damage to the power section and/or connected components. Information is subject to change.