



SPECIFICATION SHEET FOR: 6 3/4" 7:8 LOBE 3.3 STAGE (SS) HS88 GROUP 0

Metric

PV675733-HS-0

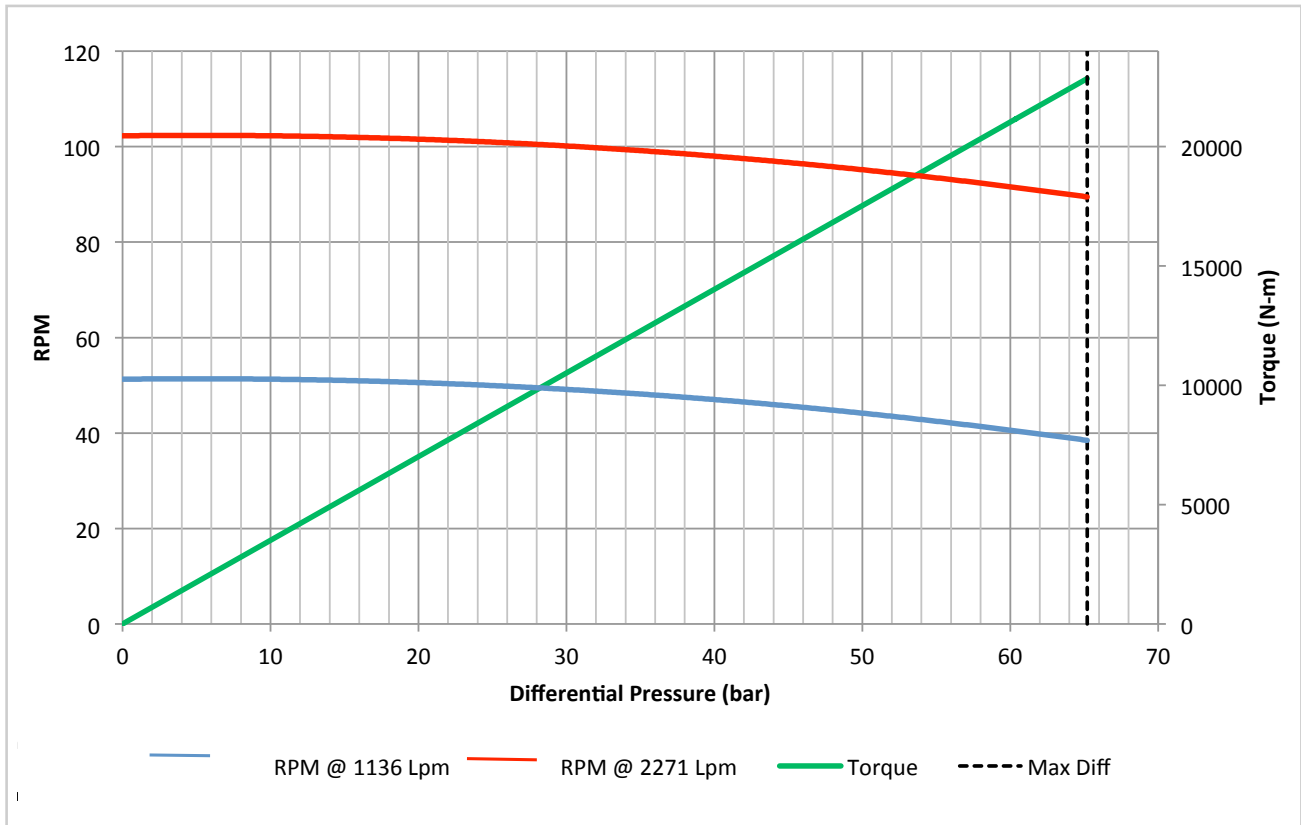
Rotor Details	
Overall Length (mm)	6058
Head Length (mm)	191
Head Diameter (mm)	102
Contour OD (mm)	114.3
Ecc (in)	0.255
C to V (in)	3.990
Weight (kg)	301
Std Connection	2 7/8" Reg

Recommended Operating Range	
Flow Rate	1136 Lpm-2271 Lpm
No Load RPM	51-102
Displacement	0.045 revs/l
Max Working Pressure	65 bar
Max Off-BTM Pressure	15 bar
Max Operating Torque	21164 N-m
Torque Slope	17.84 ft-lbs/psi
Max Operating pressure = Max Working kpa - Max Off-BTM kpa	
For Maximum Life do not exceed 60 bar differential.	

Stator Details	
Overall Length (mm)	6223
Tube OD (mm)	171
Tube ID (mm)	140
Alternate OD (mm)	NA
Std Cutbacks (mm)	203
Weight (kg)	415

Sizing and Fit Information	
Vector Minor (in)	3.987
Shop Fit @ 21°C	0.003 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.