



SPECIFICATION SHEET FOR: 6 1/4" 7:8 LOBE 3.3 STAGE (SS) HS88 GROUP 0

Metric

PV625733-HS-0

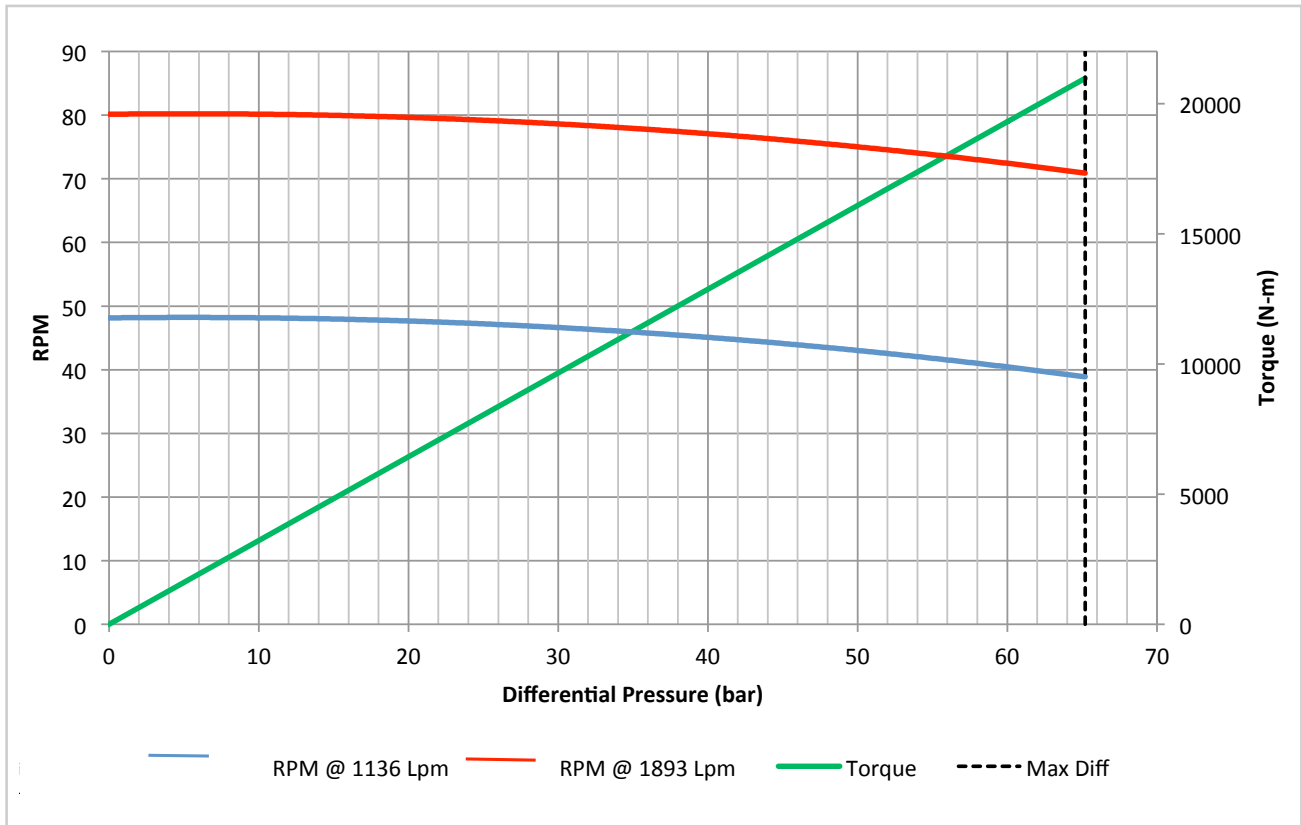
Rotor Details	
Overall Length (mm)	6401
Head Length (mm)	178
Head Diameter (mm)	102
Contour OD (mm)	106.9
Ecc (in)	0.235
C to V (in)	3.741
Weight (kg)	336
Std Connection	2 3/8" REG

Recommended Operating Range	
Flow Rate	1136 Lpm-1893 Lpm
No Load RPM	48-80
Displacement	0.042 revs/l
Max Working Pressure	65 bar
Max Off-BTM Pressure	12 bar
Max Operating Torque	19309 N-m
Torque Slope	16.369 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)	6604
Tube OD (mm)	159
Tube ID (mm)	127
Alternate OD (mm)	165
Std Cutbacks (mm)	203
Weight (kg)	397

Sizing and Fit Information	
Vector Minor (in)	3.735
Shop Fit @ 21°C	0.006 Compression
Temp Correction Factor*	3.3
* 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.