



METRIC

Specification sheet for:

6 3/4" 4:5 Lobe 7.0 Stage TR Group 2



Model Number

PV675470-TR-2

PV Fluid Products

Rotor Details	
Overall Length (mm)	5144
Head Length (mm)	178
Head Diameter (mm)	102
Contour OD (mm)	107.2
Ecc (in)	0.354
C to V (in)	3.512
Weight (Kg)	236
Std Connection	2 7/8" Reg

Recommended Operating Range	
Flow Rate	1136 Lpm-2271 Lpm
No Load RPM	152-304
Displacement	0.13 revs/l
Max Working Pressure	57 bar
Max Off-BTM Pressure	6 bar
Max Operating Torque	4873 N-m

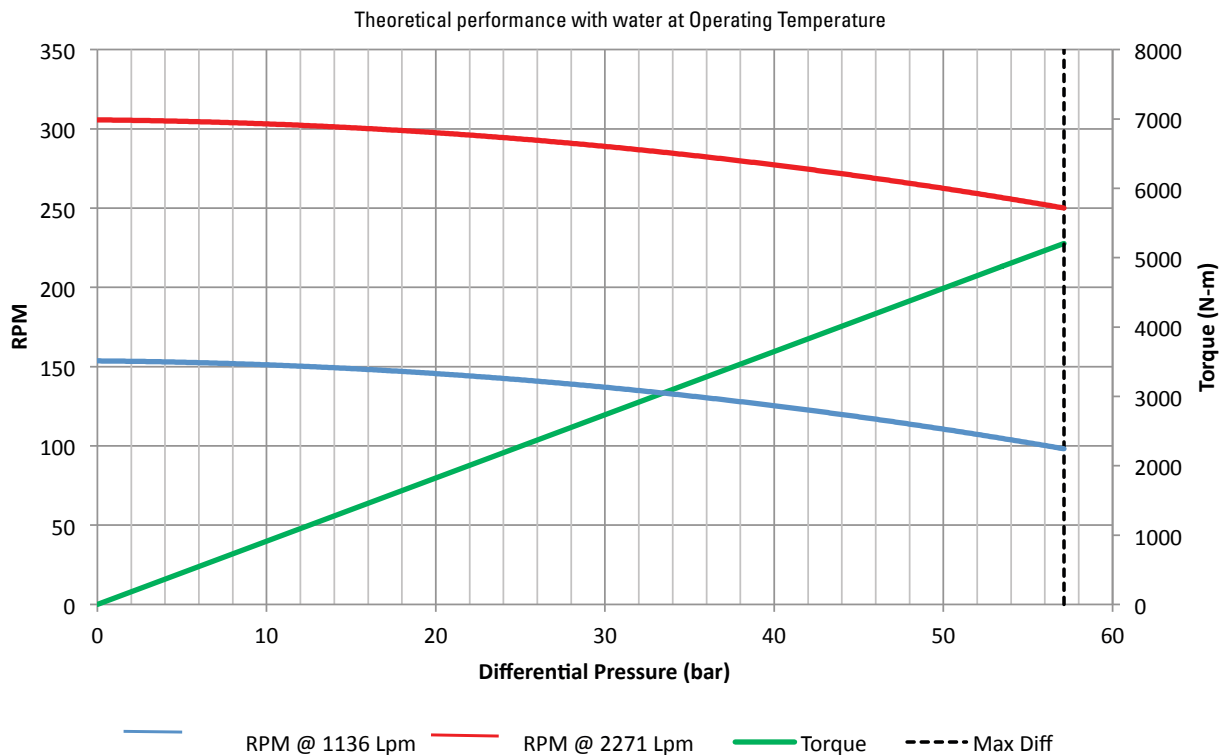
Max Operating pressure = Max Working kPa - Max Off-BTM kPa

For maximum life do not exceed 53 bar differential.

Stator Details	
Overall Length (mm)	5451
Tube OD (mm)	171
Tube ID (mm)	140
Alternate OD (mm)	165
Std Cutbacks (mm)	191
Weight (Kg)	379

Sizing and Fit Information	
Vector Minor (in)	3.513
Shop Fit @ 21°C	-0.001 Loose
Temp Correction Factor*	1.9

* Temp correction factor is the degrees (C) required to change the stator size by .001" on diameter.



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.