

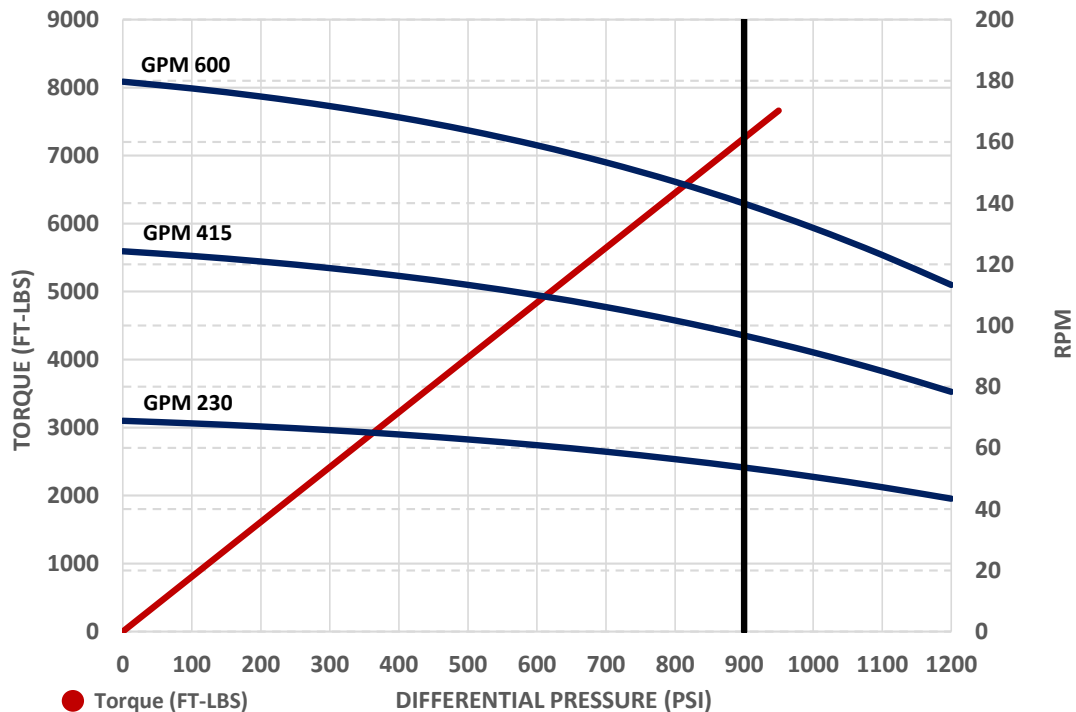


8" 6:7 4 Stage

Rotor Specifications	
Major Diameter (in)	5
Eccentricity (in)	0.215
Contour Length (in)	154
Overall Length (in)	164
Lead (in)	33
Head Diameter (in)	4.09
Material	4140 HT

Performance	
Flow Rate Range (GPM)	230-600
Motor Speed Range (RPM)	70-182
Rotation (Rev/Gal)	0.304
Torque Slope (ft-lb/psi)	8.064
Max Diff Pressure (psi)	900
Max Torque (ft-lb)	7258
Stall Diff Pressure (ft-lb)	1340
Stall Torque (ft-lb)	10806
Max recommended HP	332

Stator Specifications	
OD (in)	8
ID (in)	6
Overall Length (in)	180
Cutback (in)	14
Lead (in)	38.5
Minor Diameter (in)	4.48
Stages	4
Tube Material	4142 CD
Rubber	NBR



Stator and Rotor sizes are subject to change at the discretion of Adtech. Power section specifications may vary due to environmental conditions. Operation of power section above the maximum recommended differential pressure will result in a decrease of stator life and performance.

