

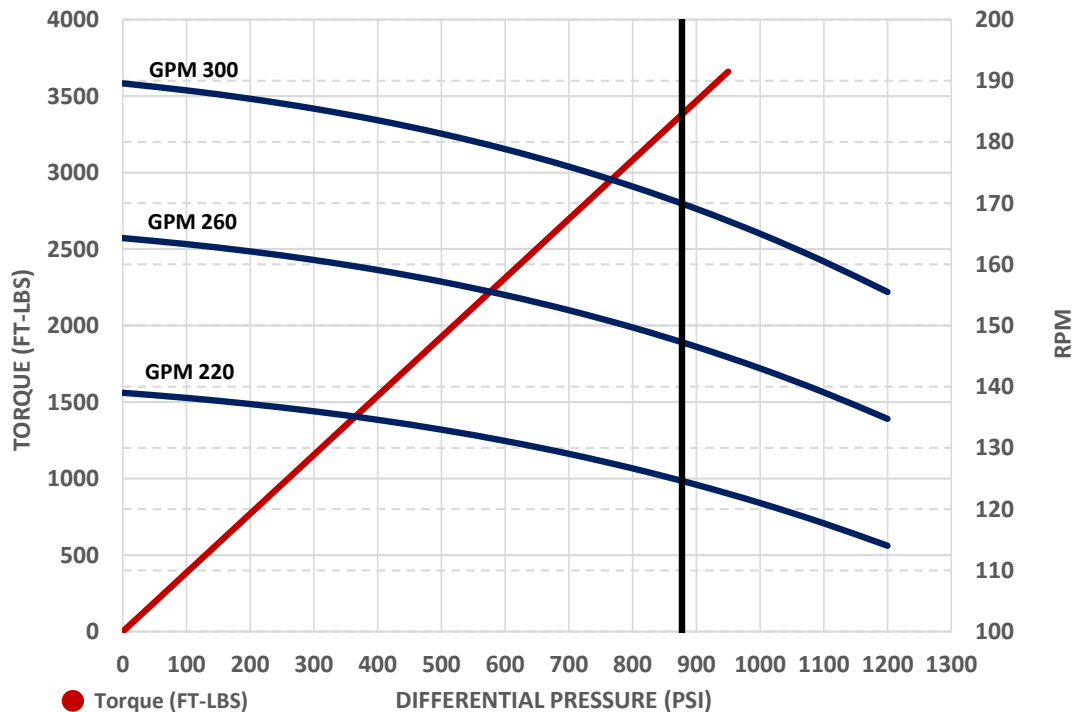


## 5 3/4" 5/6 3.9 Stage

Rotor Specifications	
Major Diameter (in)	3.415
Eccentricity (in)	0.33
Contour Length (in)	107
Overall Length (in)	114
Lead (in)	22.875
Head Diameter (in)	3
Material	4140

Performance	
Flow Rate Range (GPM)	220-300
Motor Speed Range (RPM)	140-190
Rotation (Rev/Gal)	0.636
Torque Slope (ft-lb/psi)	3.852
Max Diff Pressure (psi)	878
Max Torque (ft-lb)	3380
Stall Diff Pressure (ft-lb)	1307
Stall Torque (ft-lb)	5033
Max recommended HP	290

Stator Specifications	
OD (in)	5.75-6
ID (in)	4.5
Overall Length (in)	120
Cutback (in)	7
Lead (in)	27.5
Minor Diameter (in)	2.668
Stages	3.9
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.

