



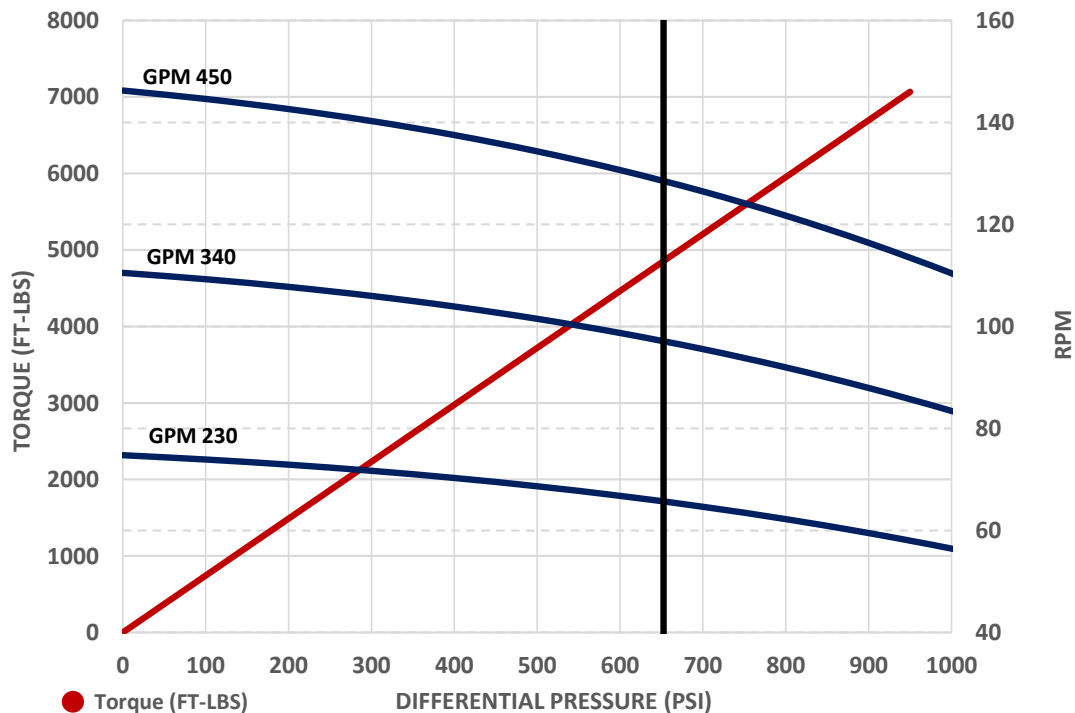
6 3/4" 7:8 2.9 Stage

Rotor Specifications	
Major Diameter (in)	4.53
Eccentricity (in)	0.225
Contour Length (in)	102
Overall Length (in)	112
Lead (in)	31.5
Head Diameter (in)	3.5
Material	4140 HT

Performance	
Flow Rate Range (GPM)	230-450
Motor Speed Range (RPM)	76-148
Rotation (Rev/Gal)	0.329
Torque Slope (ft-lb/psi)	7.440
Max Diff Pressure (psi)	653
Max Torque (ft-lb)	4854
Stall Diff Pressure (ft-lb)	972
Stall Torque (ft-lb)	7228
Max recommended HP	153

Stator Specifications	
OD (in)	6.75
ID (in)	5.5
Overall Length (in)	120
Cutback (in)	8
Lead (in)	36
Minor Diameter (in)	4.015
Stages	2.9
Tube Material	4142 CD
Rubber	NBR

Predicted Build Rates-Degrees/100ft		
Fixed Bend (°)	Hole Size, (in)	
	8.5"	8.75"
1.5°	7°	4.5°
1.75°	10°	7.3°
2°	12.75°	10.2°
2.25°	15.7°	13.1°



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.

