



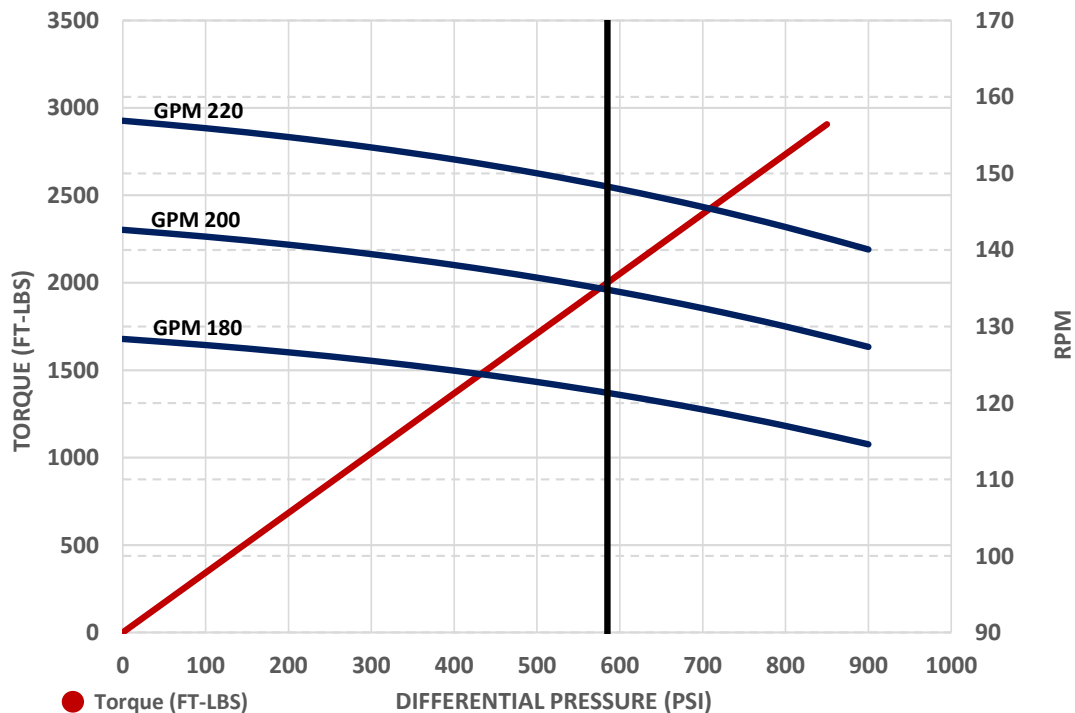
5" 7:8 2.6 Stage

Rotor Specifications	
Major Diameter (in)	3.245
Eccentricity (in)	0.131
Contour Length (in)	96
Overall Length (in)	106
Lead (in)	31.5
Head Diameter (in)	2.5
Material	4140 HT

Performance	
Flow Rate Range (GPM)	180-220
Motor Speed Range (RPM)	129-158
Rotation (Rev/Gal)	0.717
Torque Slope (ft-lb/psi)	3.419
Max Diff Pressure (psi)	585
Max Torque (ft-lb)	2000
Stall Diff Pressure (ft-lb)	871
Stall Torque (ft-lb)	2978
Max recommended HP	171

Stator Specifications	
OD (in)	5
ID (in)	4
Overall Length (in)	109.3
Cutback (in)	7
Lead (in)	36
Minor Diameter (in)	2.875
Stages	2.6
Tube Material	4142 CD
Rubber	NBR

Predicted Build Rates-Degrees/100ft		
Fixed Bend (°)	Hole Size, (in)	
	6.5"	6.75"
1.5°	4°	3°
1.75°	7.7°	6.2°
2°	11.3°	10°
2.25°	14.83°	13.3°



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.

