

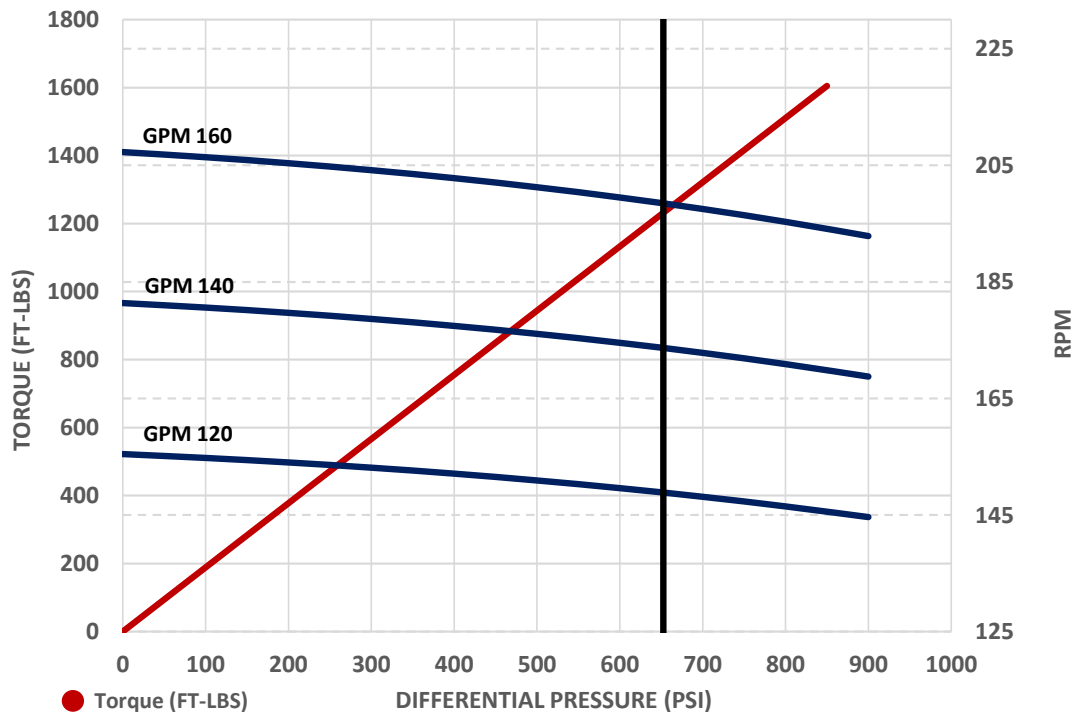


## 3 3/4" 9:10 2.9 Stage

Rotor Specifications	
Major Diameter (in)	2.198
Eccentricity (in)	0.081
Contour Length (in)	100
Overall Length (in)	106
Lead (in)	31.5
Head Diameter (in)	1.8
Material	4140 HT

Performance	
Flow Rate Range (GPM)	120-160
Motor Speed Range (RPM)	155-208
Rotation (Rev/Gal)	1.298
Torque Slope (ft-lb/psi)	1.888
Max Diff Pressure (psi)	653
Max Torque (ft-lb)	1232
Stall Diff Pressure (ft-lb)	972
Stall Torque (ft-lb)	1834
Max recommended HP	55

Stator Specifications	
OD (in)	3.75
ID (in)	2.75
Overall Length (in)	112.5
Cutback (in)	7
Lead (in)	35
Minor Diameter (in)	1.97
Stages	2.9
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.

