

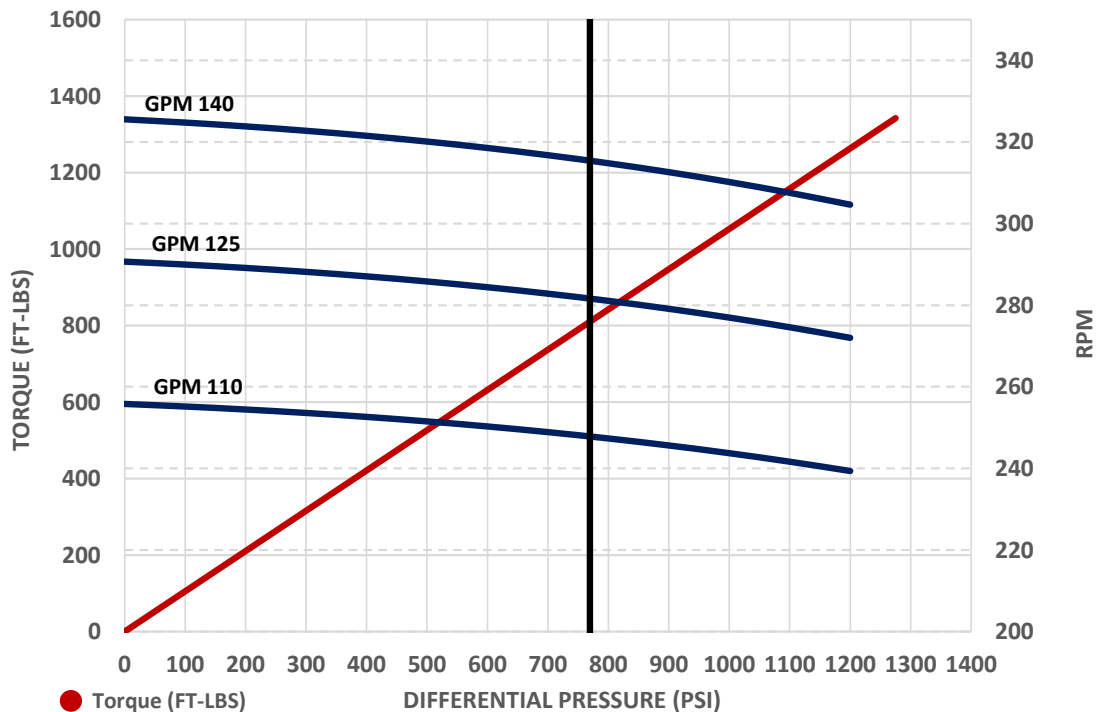


5" x 4 1/4" 5:6 3.4 Stage

Rotor Specifications	
Major Diameter (in)	2.198
Eccentricity (in)	0.159
Contour Length (in)	83
Overall Length (in)	88
Lead (in)	20
Head Diameter (in)	1.8
Material	4140 HT

Performance	
Flow Rate Range (GPM)	110-140
Motor Speed Range (RPM)	256-326
Rotation (Rev/Gal)	2.328
Torque Slope (ft-lb/psi)	1.053
Max Diff Pressure (psi)	770
Max Torque (ft-lb)	810
Stall Diff Pressure (ft-lb)	1146
Stall Torque (ft-lb)	1206
Max recommended HP	63

Stator Specifications	
OD (in)	4.25
ID (in)	2.75
Overall Length (in)	93.8
Cutback (in)	6
Lead (in)	24
Minor Diameter (in)	1.85
Stages	3.42
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.

