

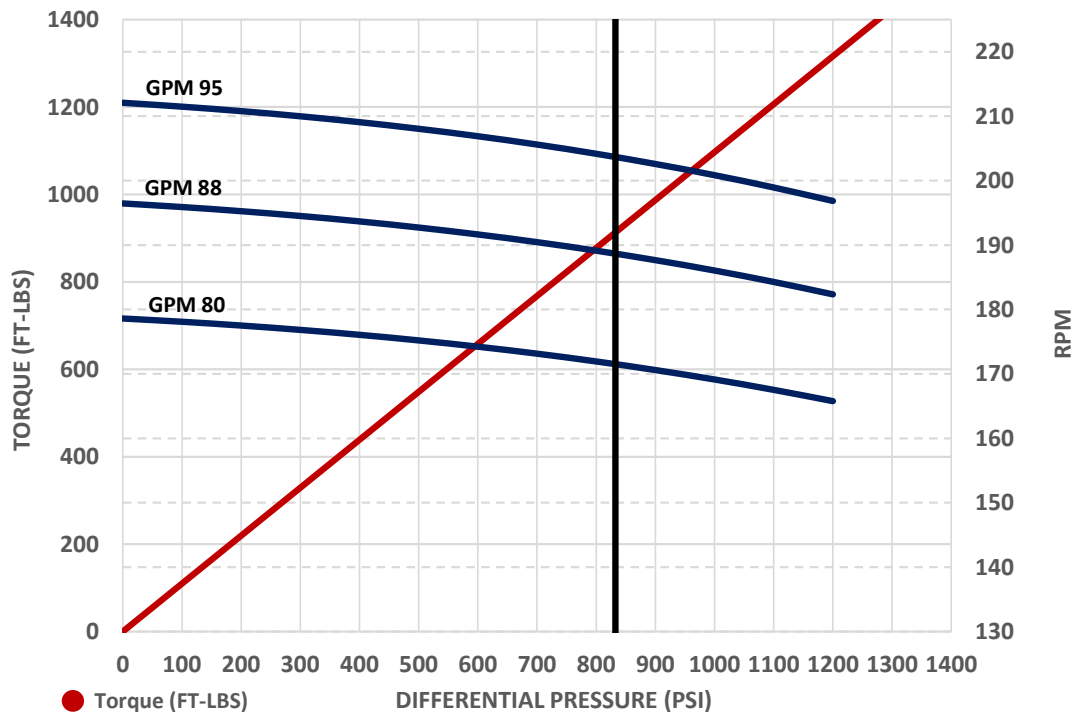


3 1/2" 6:7 3.7 Stage

Rotor Specifications	
Major Diameter (in)	1.91
Eccentricity (in)	0.14
Contour Length (in)	110
Overall Length (in)	116
Lead (in)	24
Head Diameter (in)	1.8
Material	4140 HT

Performance	
Flow Rate Range (GPM)	80-95
Motor Speed Range (RPM)	178-212
Rotation (Rev/Gal)	2.234
Torque Slope (ft-lb/psi)	1.097
Max Diff Pressure (psi)	833
Max Torque (ft-lb)	913
Stall Diff Pressure (ft-lb)	1240
Stall Torque (ft-lb)	1359
Max recommended HP	78

Stator Specifications	
OD (in)	3.5
ID (in)	2.5
Overall Length (in)	120
Cutback (in)	7
Lead (in)	28.8
Minor Diameter (in)	1.61
Stages	3.7
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.

