

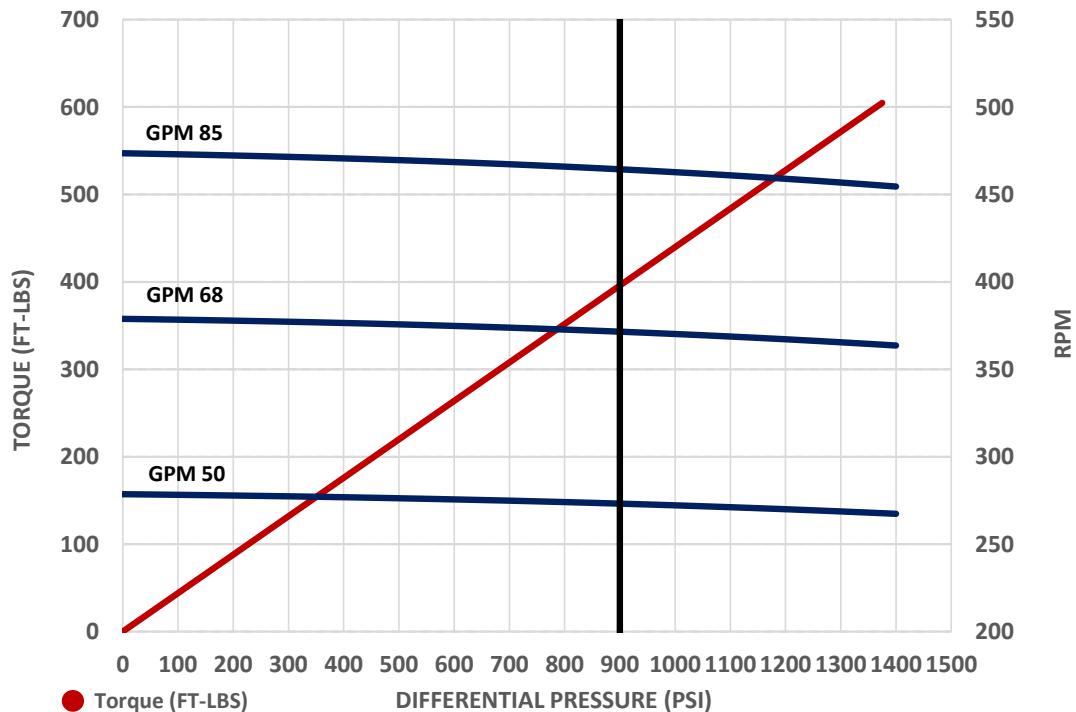


3" 6:7 4 Stage

Rotor Specifications	
Major Diameter (in)	1.375
Eccentricity (in)	0.101
Contour Length (in)	83.5
Overall Length (in)	89
Lead (in)	18
Head Diameter (in)	1.25
Material	4140 HT

Performance	
Flow Rate Range (GPM)	50-85
Motor Speed Range (RPM)	278-473
Rotation (Rev/Gal)	5.572
Torque Slope (ft-lb/psi)	0.440
Max Diff Pressure (psi)	900
Max Torque (ft-lb)	396
Stall Diff Pressure (ft-lb)	1340
Stall Torque (ft-lb)	589
Max recommended HP	42

Stator Specifications	
OD (in)	3
ID (in)	2
Overall Length (in)	92.625
Cutback (in)	4.313
Lead (in)	21
Minor Diameter (in)	1.173
Stages	4
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.

