

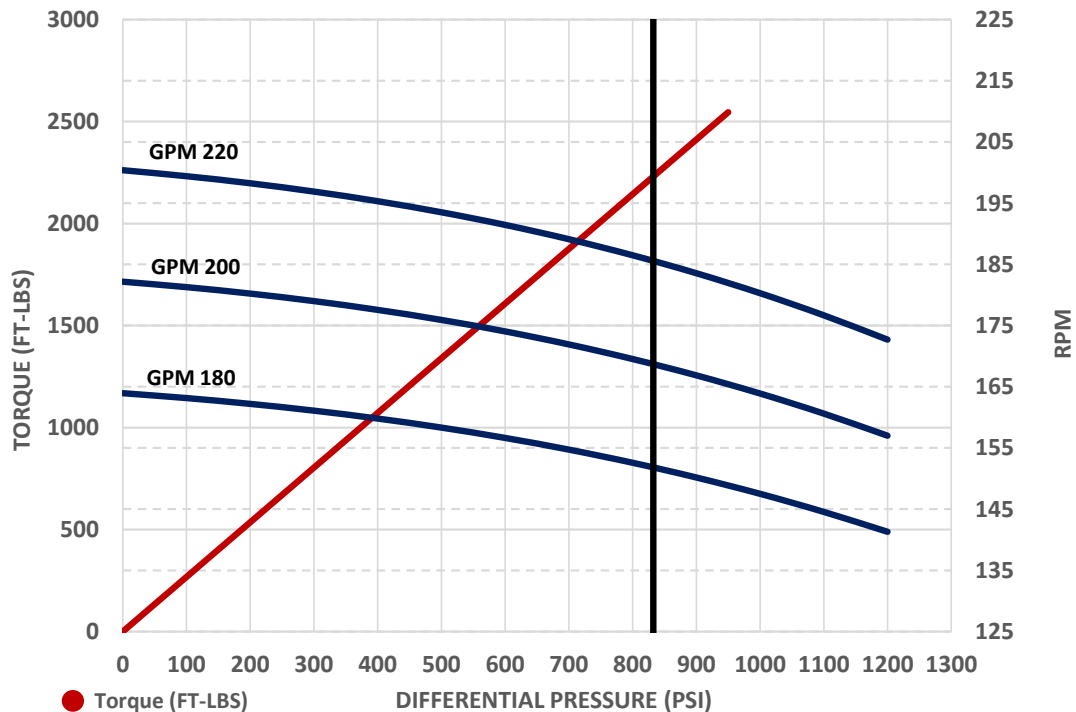


5" 4:5 3.7 Stage

Rotor Specifications	
Major Diameter (in)	2.94
Eccentricity (in)	0.233
Contour Length (in)	106
Overall Length (in)	114
Lead (in)	22.8
Head Diameter (in)	2.5
Material	4140 HT

Performance	
Flow Rate Range (GPM)	180-220
Motor Speed Range (RPM)	165-201
Rotation (Rev/Gal)	0.914
Torque Slope (ft-lb/psi)	2.680
Max Diff Pressure (psi)	833
Max Torque (ft-lb)	2231
Stall Diff Pressure (ft-lb)	1240
Stall Torque (ft-lb)	3322
Max recommended HP	191

Stator Specifications	
OD (in)	4.75
ID (in)	3.875
Overall Length (in)	118
Cutback (in)	6
Lead (in)	28.5
Minor Diameter (in)	2.434
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.

