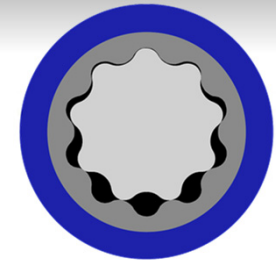


6-1/2" SLOW SPEED

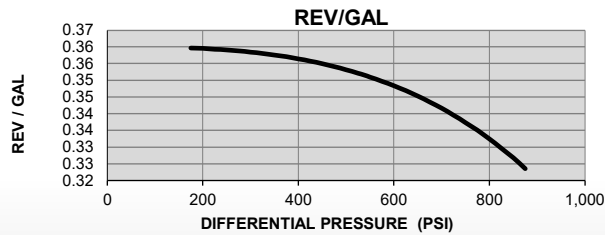
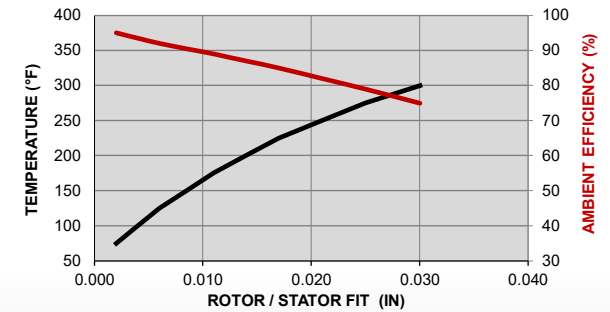
SPECIFICATIONS		
Operating Flow Rate	200 - 550 GPM	757 - 2,082 LPM
Developed Power	231.8 Hp	172.9 Kw
Maximum Developed Torque	10,000 Ft-Lbs	13,558 N-m
Rotor Eccentricity	0.174 in	4.42 mm
Speed @ No Load	72 - 198 RPM	72 - 198 RPM
Revs Per Volume @ No Load	0.36 Rev/Gal	0.10 Rev/L
Differential Pressure @ No Load	175 PSI	1.2 MPa
Speed @ Full Load	65 - 178 RPM	65 - 178 RPM
Revs Per Volume @ Full Load	0.32 Rev/Gal	0.09 Rev/L
Differential Pressure @ Full Load	875 PSI	6.0 MPa

ROTOR DIMENSIONS		
Overall Rotor Length	124.0 in	3,150 mm
Rotor Head Length	8.00 in	203.2 mm
Rotor Head Diameter	4.00 in	101.6 mm
Rotor Peak to Valley (std.)	3.657 in	92.89 mm
Rotor Weight	381 Lbs	172.9 Kg
STATOR DIMENSIONS		
Overall Stator Length	130.0 in	3,302 mm
Stator Outside Diameter	6.50 in	165.1 mm
Stator Inside Diameter	5.00 in	127.0 mm
Elastomer Cutback Length	8.0 in	203 mm
Stator Weight	524 Lbs	237.5 Kg
ROTOR / STATOR FIT +/- 0.005 in [.13 mm]		
Standard Fit @ 72°F (22°C)	0.000 in	0.00 mm
1X Oversize @ 72°F (22°C)		
2X Oversize @ 72°F (22°C)		
3X Oversize @ 72°F (22°C)		

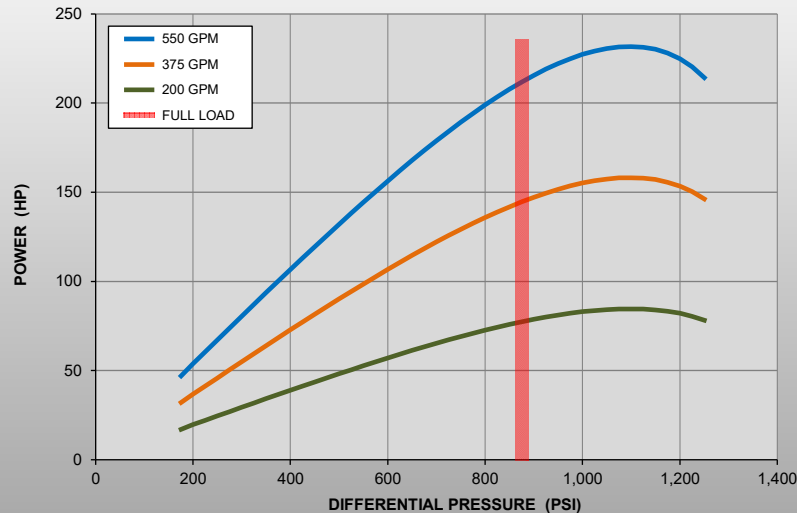
Lobes 9:10
Stages 3.5



RECOMMENDED ROTOR / STATOR FIT



POWER CURVE



PERFORMANCE CURVE

