

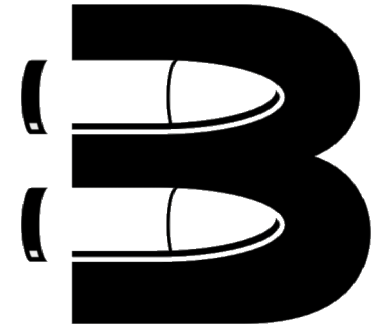
## 3-1/8" OD HIGH FLOW 1.3 REV/GAL 9:10 LOBE 3.2 STAGE

SPECIFICATIONS		
Operating Flow Rate	168 - 336 GPM	636 - 1,272 LPM
Developed Power	139.1 Hp	103.7 Kw
Maximum Developed Torque	3,251 Ft-Lbs	4,408 N-m
Rotor Eccentricity	0.130 in	3.30 mm
Speed @ No Load	225 - 450 RPM	225 - 450 RPM
Revs Per Volume @ No Load	1.34 Rev/Gal	0.35 Rev/L
Differential Pressure @ No Load	96 PSI	0.7 MPa
Speed @ Working Load	206 - 412 RPM	206 - 412 RPM
Revs Per Volume @ Working Load	1.23 Rev/Gal	0.32 Rev/L
Differential Pressure @ Working Load	640 PSI	4.4 MPa

ROTOR DIMENSIONS		
Overall Rotor Length	77.0 in	1,956 mm
Rotor Head Length	4.00 in	101.6 mm
Rotor Head Diameter	2.00 in	50.8 mm
Rotor Peak to Valley (std.)	2.075 in	52.71 mm
Rotor Weight	71 Lbs	32.2 Kg

STATOR DIMENSIONS		
Overall Stator Length	85.0 in	2,159 mm
Stator Outside Diameter	3.13 in	79.4 mm
Stator Inside Diameter	2.60 in	66.0 mm
Cutback Length	4.0 / 10.0 in	102 / 254
Stator Weight	80 Lbs	36.3 Kg

ROTOR / STATOR FIT +/- 0.005 in [.13 mm]		
Standard 1X Oversize	0.010 in	0.25 mm



**BULLET**  
METALLIC POWER SECTIONS

